



FINDINGS SUPPORTING A CATEGORICAL EXEMPTION

1614 West Temple Street Project

Case Number: ENV-2019-7520-CE

Project Location: 1614-1626 West Temple Street, Los Angeles, CA, 90026

Community Plan Area: Westlake Community Plan

Council District: 13—Mitch O'Farrell

Project Description: The Project would involve the demolition of the existing 2,800 square foot commercial building located at 1614 West Temple Street, the demolition of the existing 5,500 square foot commercial building located at 1626 West Temple Street, and the construction of an 47,000 square-foot mixed-use development containing 72 residential units, of which seven units are affordable units, and approximately 700 square feet of ground floor commercial space.

The mixed-use Project would be approximately 85 feet in height, six-stories, with ground floor commercial space, five floors of residential units, and two-levels of at-grade/subterranean parking. The Project would incorporate two common open space areas and two recreation rooms for residents to utilize. Balconies would be provided on a portion of the residential units. Parking for the Project would be provided with 72 covered spaces located in the two levels of parking, including two parking spaces for the commercial uses and 70 parking spaces for the residential uses. The Project would also provide a total of 58 long-term bicycle parking spaces and eight (8) short-term bicycle parking spaces.

The Project also qualifies for Tier 2 development rights under the City's Transit Oriented Communities ("TOC") program. The Project relies on the following TOC "Base Incentives" which are ministerial/non-discretionary requests under the TOC Program: (1) up to a 60 percent residential density bonus, (2) up to a 54 percent FAR increase, and (3) parking reductions permitting 0.5 space/residential unit. The Project is requesting Additional Incentives of a 20 percent Open Space reduction and a reduced side yard setback to RAS3 zone requirements. In order to permit development of the Project, the City may require approval of one or more of the following discretionary actions: (1) Adoption of the Categorical Exemption; (2) demolition, grading, excavation, and building permits; and (3) other permits, ministerial or discretionary, may be necessary in order to execute and implement the Project.

PREPARED FOR:

The City of Los Angeles
Department of City Planning

PREPARED BY:

EcoTierra Consulting, Inc.

APPLICANT:

1614 Temple, LLC

June 2020

1614 West Temple Street Project
1614, 1620, 1626 WEST TEMPLE STREET

FINDINGS SUPPORTING A CATEGORICAL EXEMPTION

PREPARED FOR:
The City of Los Angeles
Department of City Planning
200 N. Spring Street, Room 763
Los Angeles, CA 90012

APPLICANT:
1614 Temple, LLC
631 South Olive Street, Suite 120
Los Angeles, CA 90014

PREPARED BY:
EcoTierra Consulting, Inc.
633 W. 5th Street, 26th Floor
Los Angeles, CA 90071

June 2020

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I. INTRODUCTION

1. INTRODUCTION

The subject of this document is the proposed 1614 Temple Street Project (“Project”), located at 1614-1626 West Temple Street (“Project Site”) in the Westlake Community Plan Area of the City of Los Angeles (“City”). The Project would demolish the Project Site’s existing commercial structures and surface parking lot and construct a new mixed-used development. The Project is discussed in further detail in Section II, Project Description.

2. PROJECT INFORMATION

Project Title: 1614 West Temple Street Project

Project Applicant: 1614 Temple, LLC
631 South Olive Street, Suite 120
Los Angeles, CA 90014

Project Location: 1614-1626 West Temple Street
Los Angeles, CA 90026

Lead Agency: City of Los Angeles Department of City Planning
200 N. Spring Street, Room 763
Los Angeles, CA 90012

3. ORGANIZATION OF THIS DOCUMENT

This document is organized as follows:

Introduction: This section provides introductory information such as the Project title, the Project Applicant, and the designated Lead Agency for the proposed Project.

Project Description: This section provides a detailed description of the proposed Project including the environmental setting, Project characteristics, and environmental clearance requirements.

Categorical Exemption Analysis: This section contains a consistency analysis of the Project with the appropriate Categorical Exemption class and demonstrates that exclusions to a Categorical Exemption are not applicable to this Project.

II. PROJECT DESCRIPTION

1. PROJECT SUMMARY

The Project proposes the demolition of the Project Site's existing commercial structures and surface parking lot, and the construction, use and maintenance of an approximately 47,000 square-foot mixed-use building containing 72 residential dwelling units (including seven affordable units), approximately 700 square feet of ground floor retail space, approximately 5,794 square feet of open space, and associated parking facilities providing up to 72 automobile parking spaces and 66 bicycle parking spaces at the 17,059-square-foot (0.39-acre) Project Site. Nine percent of the proposed dwelling units (seven dwelling units) would be Affordable Housing. The proposed building would be up to 85 feet (six stories) tall and would include a two-level, at-grade and subterranean parking garage.

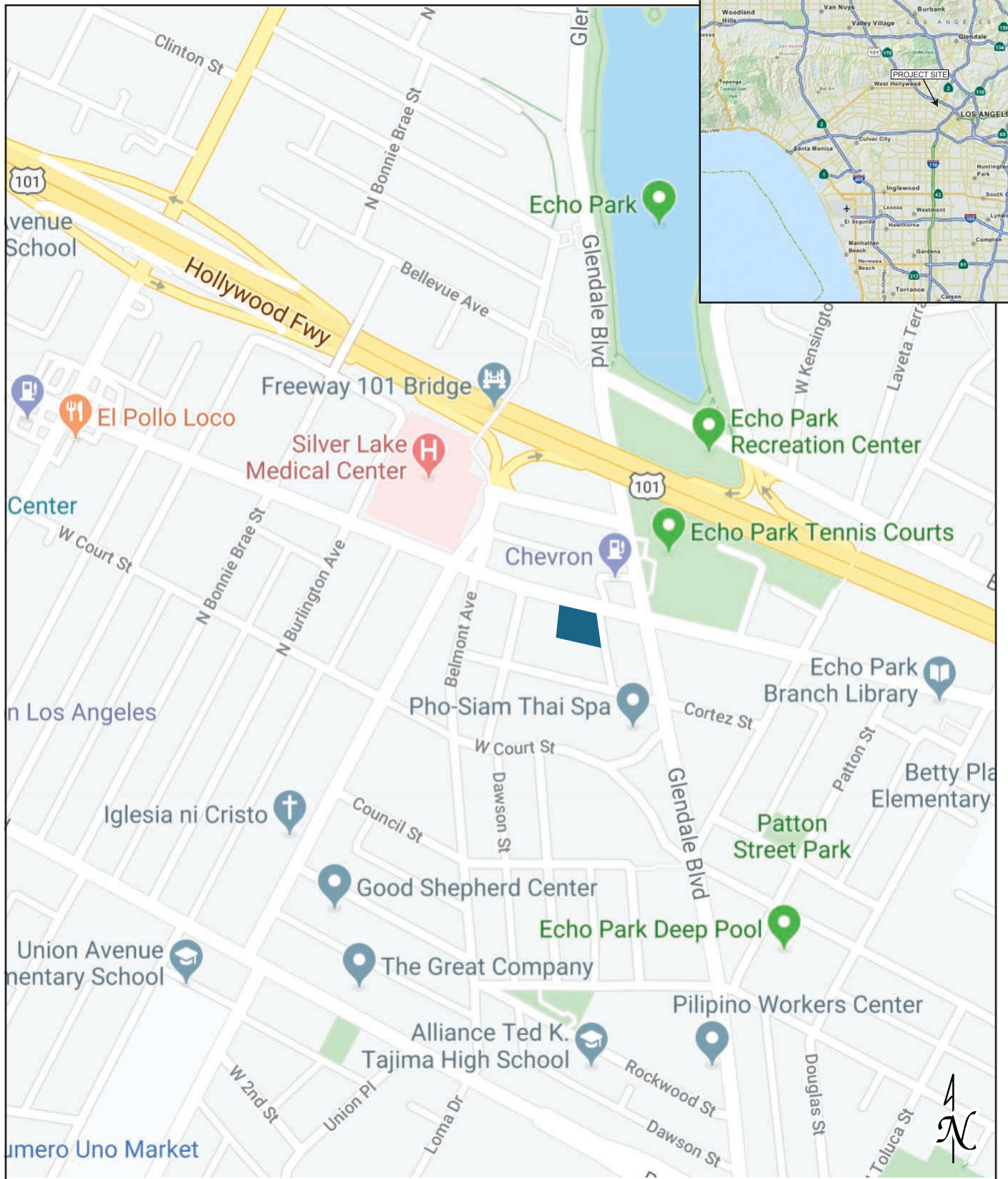
2. ENVIRONMENTAL SETTING

a) Project Location

The rectangular-shaped site is located along the southern side of West Temple Street at 1614-1626 West Temple Street ("Project Site") in the Westlake Community Plan Area of the City of Los Angeles ("City"). See **Figure II-1, Regional and Project Vicinity Location Map**. The lot area of the Project Site is approximately 0.39-acre, or 17,059 square feet in size. The Project Site is associated with Los Angeles County Assessor's Parcel Numbers 5159-022-013, 5159-022-014, and 5159-022-015.

Local access to the Project Site is provided by West Temple Street, Belmont Avenue, Union Avenue, and Glendale Boulevard. Regional access to the Project Site is provided by the Hollywood Freeway (US-101), located approximately 0.13 mile to the north, and the Harbor Freeway (SR-110), located 0.78 mile to the southeast.

Public transit access to the area of the Project Site is provided by Los Angeles County Metropolitan Transportation Authority ("Metro") and the City of Los Angeles. There are three bus route stops within fairly reasonable walking distance (approximately one-quarter mile or less) of the Project Site. Metro runs multiple bus lines, including local and rapid lines, along West Temple Street and Glendale Boulevard.



■ Project Site

Source: Google Earth, December 2019.

Figure II-1
Regional and Project Vicinity Location Map

Specifically, the Project Site area is served by the following bus lines:

- Line 10 travels east-west between Downtown Los Angeles and West Hollywood, mostly along Melrose Avenue and Temple Street. Near the Project site, Line 10 provides stops along Temple Street near its intersections with Glendale Boulevard and Union Avenue.
- Line 92 provides north-south service between Sylmar, San Fernando, Pacoima, Lake View Terrace, Sun Valley, Burbank, Glendale, Glassell Park, Silver Lake, Echo Park and Downtown Los Angeles areas. Line 92 travels primarily along Glenoaks Boulevard, Brand Boulevard, Glendale Boulevard, Bellevue Avenue, Temple Street, Spring Street and Main Street. Near the project site, Line 92 provides stops near the intersection of Glendale Boulevard and Bellevue Avenue.
- Dash Pico Union/Echo Park travels north-south between Echo Park and Downtown Los Angeles areas. Near the Project site, Dash Pico Union/Echo Park provides stops along Temple Street at Glendale Boulevard and Belmont Avenue.

b) Existing Conditions

The Project Site, which slopes easterly, is currently occupied with two one-story commercial buildings, including medical office, commercial offices, and storage purposes, fronting West Temple Street, and a surface parking lot. Nearly the entire Project Site is developed and paved with asphalt and concrete. Small planters are located along the perimeter of the commercial property located at 1614 West Temple Street, which include ten ornamental trees. See **Figure II-2, Aerial Photograph of the Project Site**, and **Figure II-3, Views of the Project Site**.

The Project Site is located within the Westlake Community Plan Area, which designates the Project Site for Highway Oriented Commercial land uses. Moreover, the Project Site is zoned C2-1 (Commercial Use – Height District No. 1).



■ Project Site

Source: Google Earth, December 2019.

Figure II-2
Aerial Photograph of the Project Site



View 1: View looking southwest along W. Temple Street at the Project Site.



View 2: View looking south along W. Temple Street at the Project Site.



View 3: View looking northwest along the alley way at the Project Site.



PROJECT SITE
PHOTO LOCATION MAP

Source: GoogleEarth, December 2019.

Figure II-3
Existing Views of the Project Site
Views 1, 2, and 3

The Project Site is also located within a Transit Priority Area (“TPA”) pursuant to Senate Bill (SB) 743,¹ and a City-verified Tier 2 Transit Oriented Communities (“TOC”) Affordable Housing Incentive Program Area as the Project Site is within a 2,640-foot radius of a Major Transit Stop as defined in Public Resources Code Section 21064.3.² Specifically, the major transit stop within a 2,640-foot radius of the Project Site is the intersection of the Metro Line 10 and the DASH Pico Union/Echo Park at the intersection of Belmont Avenue, Union Avenue and Temple Street. Both bus lines have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The City’s Zoning Information File No. 2452 also identifies the Project Site as within a TPA.³ Other Zoning Information Files include that the Project Site is located within the Freeway Adjacent Advisory Notice for Sensitive Uses Area (ZI-2427),⁴ and within the East Los Angeles State Enterprise Zone (ZI-2374).⁵

The City of Los Angeles Municipal Code (LAMC) permits multi-family residential uses in the C2 Zone at the R4 Zone density (1 dwelling unit per 400 square feet of lot area), and limits buildings in the C2-1 Zone to a floor area ratio (FAR) of 1.5:1 and no building height limit.

Measure JJJ was approved by the City’s voters on November 11, 2016, and became effective as law when the vote results were certified by the Los Angeles City Council on December 13, 2016. Section 6 of the Measure instructed the Department of City Planning to create the TOC Affordable Housing Incentive Program, a transit-based affordable housing incentive program. The measure required that the Department of City Planning adopt a set of TOC Guidelines, which establish density increases, parking reductions,

¹ SB 743 made several changes to the California Environmental Quality Act (CEQA) and deems aesthetic and parking impacts less than significant as a matter of law for residential, mixed-use residential, or employment center projects on an infill site within a TPA.

² City of Los Angeles Department of City Planning, Zone Information & Map Access System; and Department of City Planning Case Number PAR-2018-2995-TOC.

³ City of Los Angeles Department of City Planning, Zone Information & Map Access System.

⁴ Effective November 8, 2012, the City of Los Angeles Planning Commission issued ZI NO. 2427, a freeway adjacent advisory notice for sensitive uses. The Advisory Notice is relevant to all applicants filing a discretionary application for which the City Planning Commission is the initial decision-maker or the decision-maker on appeal. The Advisory Notice applies to the following types of discretionary applications: Conditional Use Permits granted by the CPC, Density Bonus, Public, Quasi-Public Open Space Land Use Categories, Zone Change, General Plan Amendment, Major Project Review/CUP, Tentative Tract Map, and Preliminary Parcel Map.

⁵ Enterprise zones are specific geographic areas designated by City Council, and have received approval from the California Department of Commerce under either the Enterprise Zone Act Program or Employment and Economic Incentive Act Program to receive economic incentives to stimulate local investment and employment through tax and regulation relief and improvement of public services. Pursuant to LAMC Section 12.21A(x)(3), projects located within the East Los Angeles State Enterprise Zone are allowed to utilize a lower parking ratio for general commercial office, business, retail, restaurant, to provide two parking spaces per 1,000 square feet of gross commercial floor area.

and development incentives and concessions for residential or mixed-use projects that contain affordable housing units and that are located within a half-mile of a major transit stop. Major transit stops are defined under existing State law.

The TOC Guidelines, effective September 22, 2017, establish a tier-based system with varying density increases and development incentives based on a project's distance from different types of transit. The largest increases are reserved for those areas in the closest proximity to significant rail stops or the intersection of major bus rapid transit lines. Required affordability levels are increased incrementally in each higher tier. The TOC Guidelines describe the range of density increases and development incentives that applicants may select.

The Project is seeking TOC Tier 2 base incentives as allowed by the TOC Program and TOC Guidelines, in consideration of reserving at least nine (9) percent (or seven (7) dwelling units) of the total proposed residential units for Extremely Low Income Households. The Project would also be required to reserve at least seven (7) percent of the base density ($18,269 \text{ sf}/400 = 46$) for Extremely Low Income Households to be eligible for the requested additional incentives.⁶

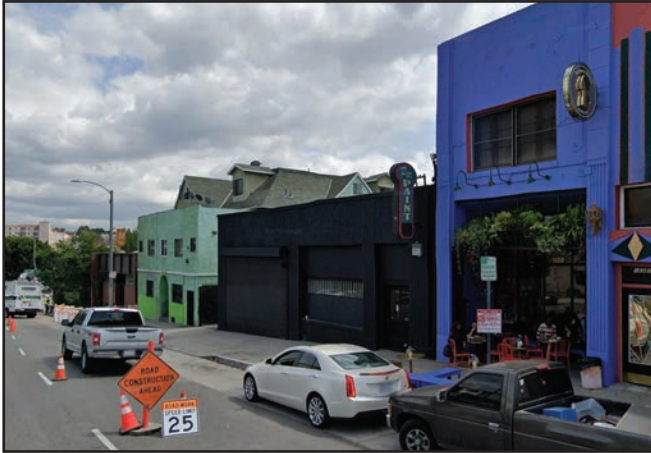
The City's Mobility Plan 2035 classifies West Temple Street as Avenue II. Glendale Boulevard, located approximately 150 feet east of the Project Site, is classified as Modified Boulevard II. In addition, the City's Mobility Plan 2035 designates West Temple Street in the area of the Project Site as a Tier 3 Bicycle Lane in the Bicycle Lane Network.

c) Surrounding Land Uses

The Project Site is located within an urbanized setting in the City. The surrounding area is characterized by a mix of commercial and residential uses. The commercial uses are generally concentrated along the West Temple Street corridor and consist of one to three-story structures. Newer development along West Temple Street in the vicinity of the Project Site includes the three-story residential building at 1647 West Temple Street, across West Temple Street from the Project Site.

Land uses immediately surrounding the Project Site include an alley to the east and a self-service car wash just beyond the alley, West Temple Street to the north, a three-story commercial use to the west, and single- and multi-family residential uses to the south. Land uses to the north across West Temple Street, consist of a one-story commercial structure, and the aforementioned three-story residential building at 1647 West Temple Street. Views of the surrounding land uses are shown on **Figures II-4** and **II-5**.

⁶ $46 \times .07 = 3.22 \text{ units}$.



View 1: View looking southeast along W. Temple Street at commercial uses.



View 2: View looking northwest along W. Temple Street at a multi-family use.



View 3: View looking northwest along W. Temple Street at a commercial use.



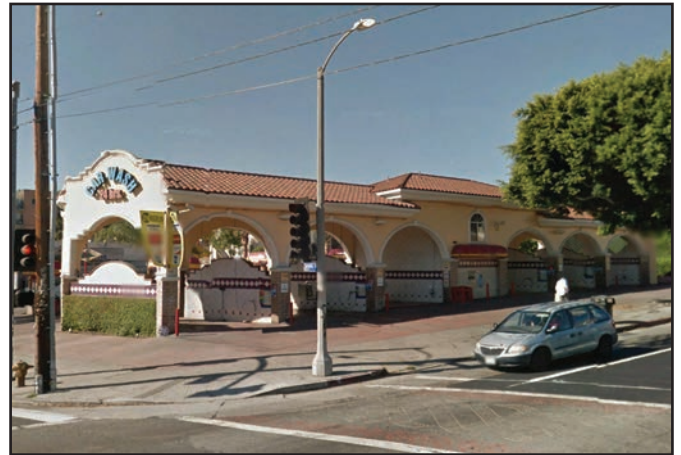
PROJECT SITE
PHOTO LOCATION MAP

Source: GoogleEarth, December 2019.

Figure II-4
Surrounding Views of the Project Site
Views 1, 2, and 3



View 4: View from the southeast corner of W. Temple Street and Glendale Boulevard of a gas station.



View 5: View from the northeast corner of W. Temple Street and Glendale Boulevard of a car wash.



View 6: View looking northeast along Cortez Street at residential uses.



PROJECT SITE
PHOTO LOCATION MAP

Source: GoogleEarth, December 2019.

Figure II-5
Surrounding Views of the Project Site
Views 4, 5, and 6

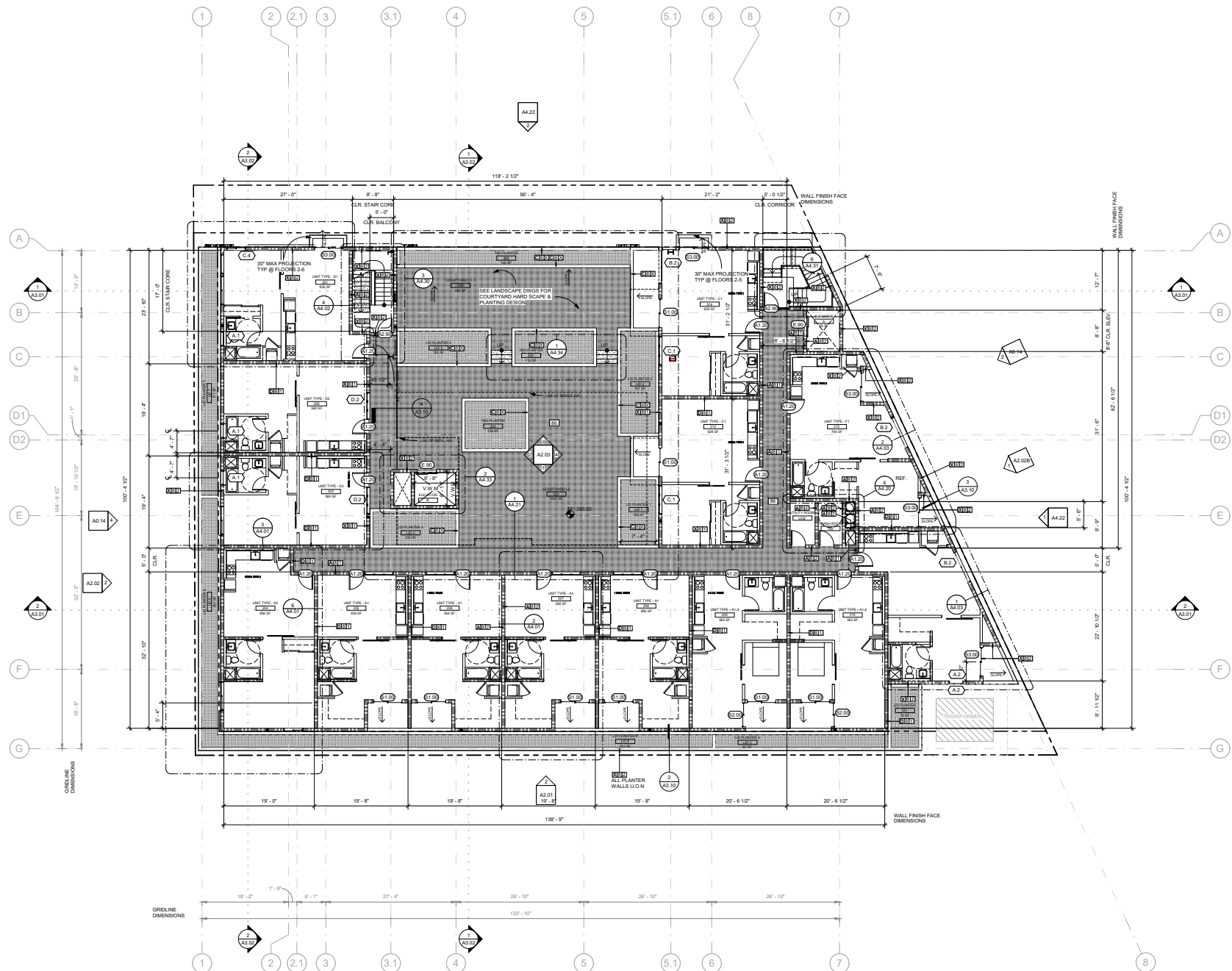
3. PROJECT CHARACTERISTICS

a) Project Overview

The Project involves the demolition of the 8,300 square feet of existing commercial structures, on-site surface parking lot area, and the construction of a mixed-use building containing 72 dwelling units and 700 square feet of ground floor retail over two levels of parking. Of the 72 proposed dwelling units, seven (7) dwelling units would be reserved as deed-restricted affordable housing for Extremely Low-Income Households. The proposed approximately 47,000-square-foot building would be six-stories and up to 85 feet tall. **Table II-1, Project Development Summary**, summarizes the proposed land uses. The Project's floor plans are shown on **Figures II-6** through **II-14**.

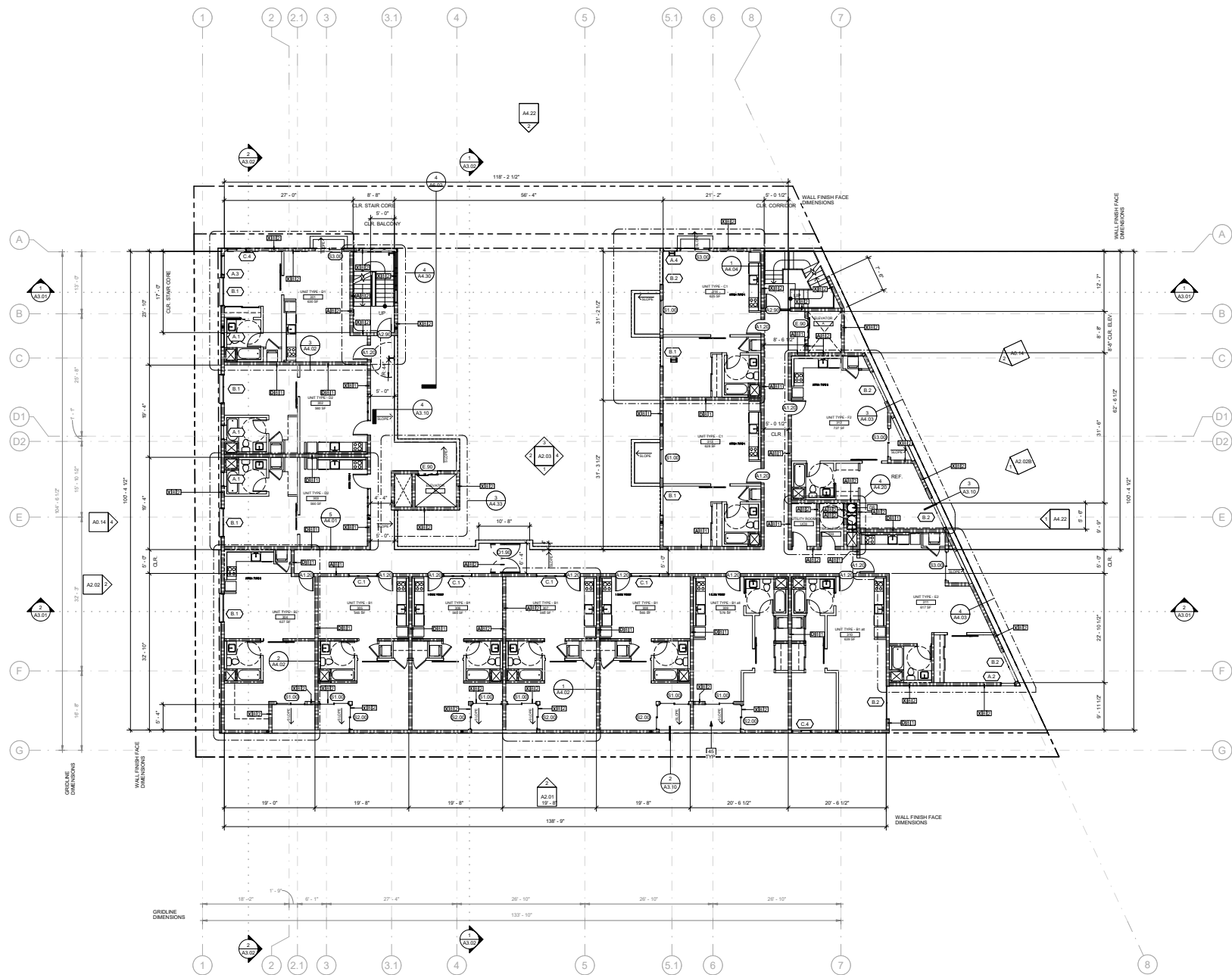
Table II-1
Project Development Summary

Land Use	Amount
<i>Residential Units (du)</i>	
One-bedroom	72
Total Units (du)	72
<i>Commercial Space (sf)</i>	
Retail Space	700
Total Area (sf)	700
<i>Parking Spaces</i>	
Ground Floor	33
Subterranean Parking Level	39
Total Automobile Parking Spaces	72
Long-Term (Bicycle)	58
Short-Term (Bicycle)	8
Total Bicycle Parking Spaces	66
<i>Open Space (sf)</i>	
<i>Private Open Space</i>	
Balconies	1,500
Total Private Open Space (sf)	1,500
<i>Common Open Space</i>	
1 st Floor Recreation Room	600
2 nd Floor Recreation Room	823
2 nd Floor Common Space	1,728
6 th Floor Common Space	1,143
Total Common Open Space (sf)	4,294
<i>du = dwelling units; sf = square feet</i>	
<i>Source: TAG Architects, December 2019.</i>	



Source: TAG Architects, December 2019.

Figure II-8
2nd Floor Plan

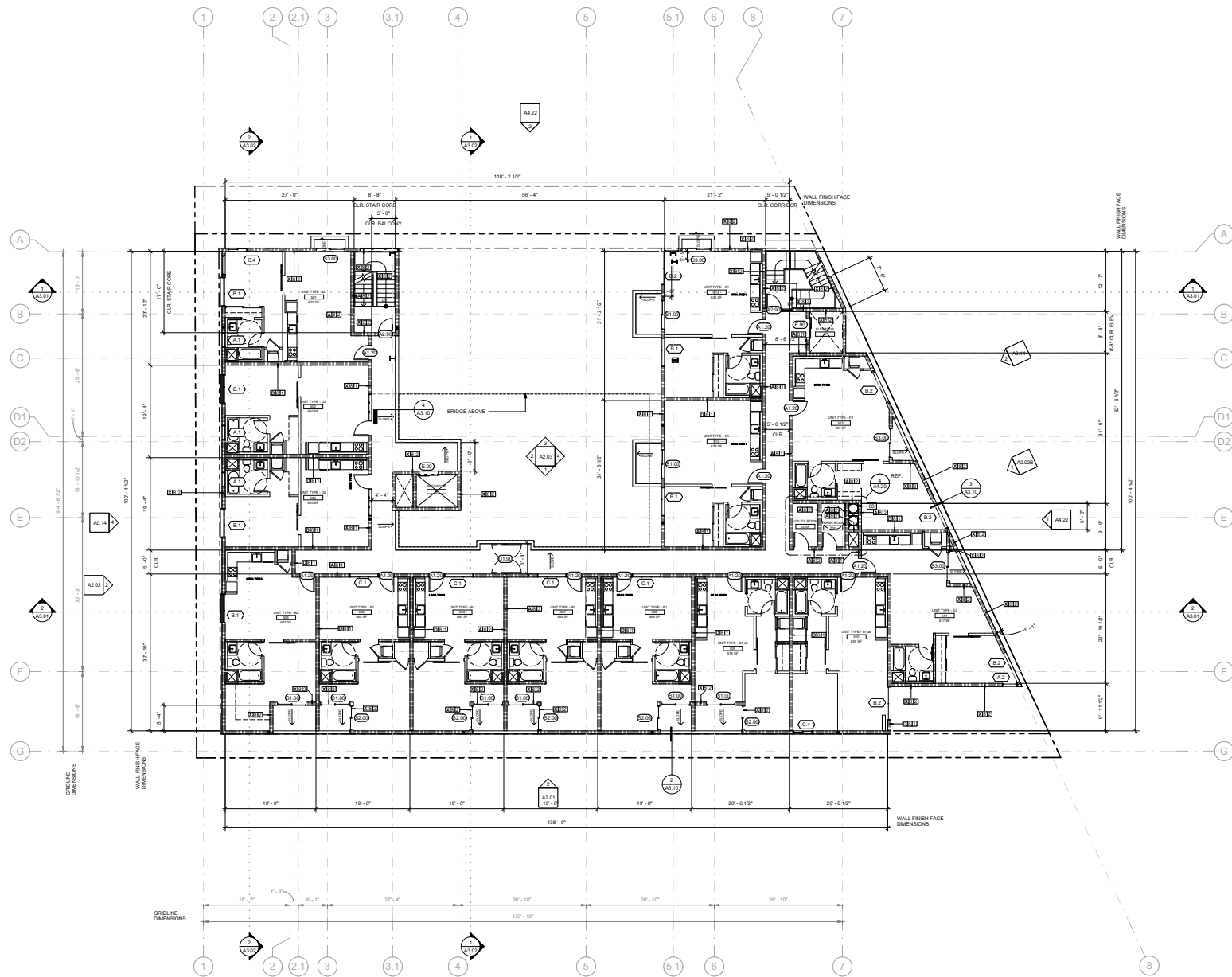


Source: TAG Architects, December 2019.

Figure II-9
3rd Floor Plan



Figure II-10
4th Floor Plan



Source: TAG Architects, December 2019.

Figure II-11
5th Floor Plan



Figure II-13
Mezzanine Floor Plan



Figure II-14
Roof Plan

The residential dwelling units would be located on the first through sixth floors. The Project proposes a 2.76:1 FAR. The Project Applicant is requesting Tier 2 TOC base incentives for increased residential density, increased FAR, and parking reductions, and Tier 2 TOC additional incentives for an open space reduction, and setback reductions, as is further discussed below.

b) Design and Architecture

In accordance with the Citywide Design Guidelines,⁷ the proposed building provides a variety of architectural materials and building planes and ground-floor façade transparency. Project consistency with the Citywide Design Guidelines, is discussed in further detail in Section III of this document. The Project is designed in a contemporary architectural style and incorporates cement plaster and exposed wide-board-formed concrete as well as a neutral color palette generally consisting of off-white and brown. The Project's use of different textures, colors, setbacks, materials, and distinctive architectural treatments is designed to create visual interest, avoid repetitive facades, and break up the building's mass.

The distribution of open space and amenities throughout the Project is intended to create opportunities for a wider variety of activities and allow each space to be shared by groups of residents for community engagement and interaction. The incorporation of open-to-sky courtyard on the second floor and transitional setbacks helps to break up the façade. See **Figures II-15 through II-17** for the Project's elevations and conceptual rendering.

c) Open Space and Landscaping

The Project's required amount of open space was calculated pursuant to LAMC Section 12.21.G, based on the size and number of dwelling units. As shown on **Table II-1**, the Project proposes 72 one-bedroom units. For each one-bedroom unit, 100 square feet of open space is required. Thus, a total of 7,200 square feet of open space is required for the Project.⁸ As a TOC Tier 2 additional incentive, the Project Applicant is requesting a 20 percent reduction in open space requirement, which reduces the requirement to 5,760 square feet. As also shown on **Table II-1**, the Project would provide 5,794 square feet of open space. In addition, in conformance with LAMC Section 12.21.G, 25 percent of the provided outdoor common open space would be landscaped, or a minimum of 718 square feet.

⁷ *Citywide Design Guidelines, adopted October 24, 2019.*

⁸ *72 one-bedroom units, which multiplied by the 100-square-foot requirement equals 7,200 square feet of required open space.*

The Project's open space and amenities would include a first-floor and a second-floor recreation room, second-floor courtyard with a community garden and open deck area with landscaping and seating, and a sixth-floor courtyard with landscaping and seating. The second-floor open-to-sky courtyard would be located near the center of the building and an additional open-to-sky courtyard would be located on the sixth floor. A portion of the dwelling units would include private balconies.

The Project's landscape plan proposes three street trees along West Temple Street, pending Department of Urban Forestry approval. The Project would remove the existing 10 ornamental trees located throughout the Project Site, and would plant at least 20 trees on-site as part of the landscape plan. **Figures II-18** through **II-20** show the proposed landscape plan by floor.

d) Access, Circulation, and Parking

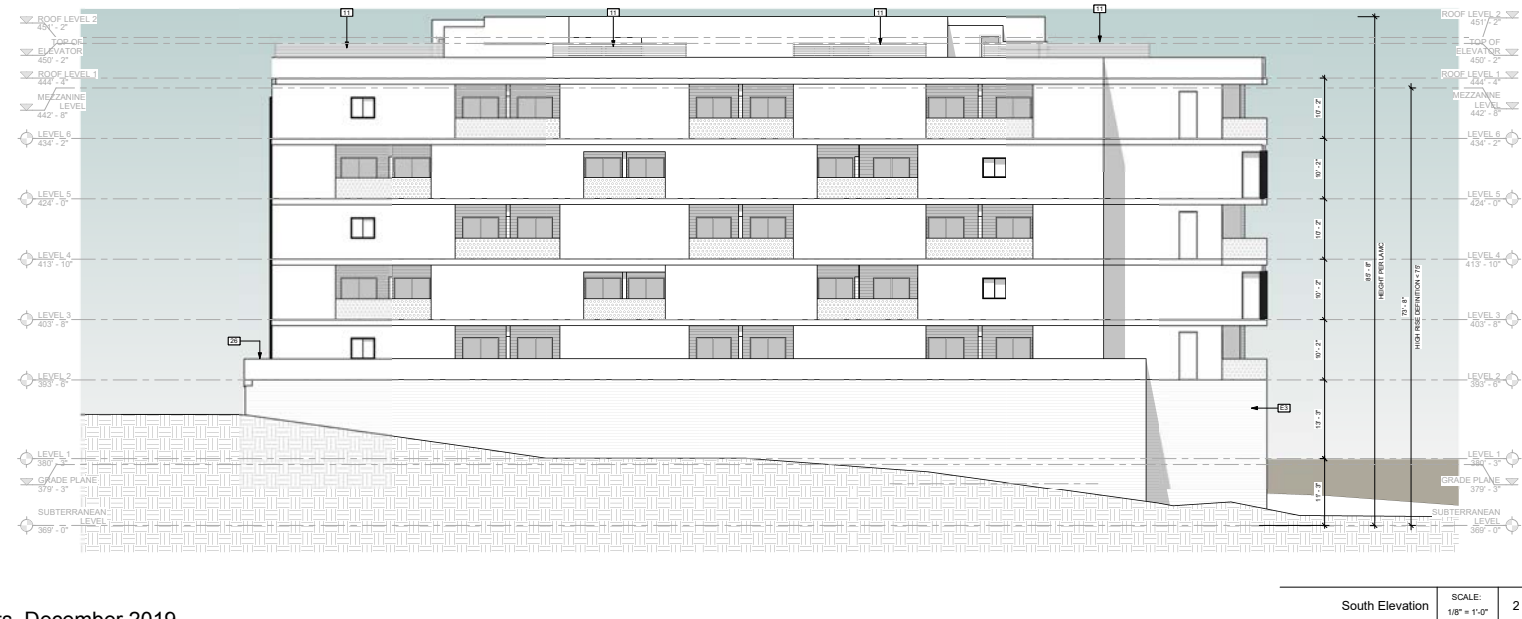
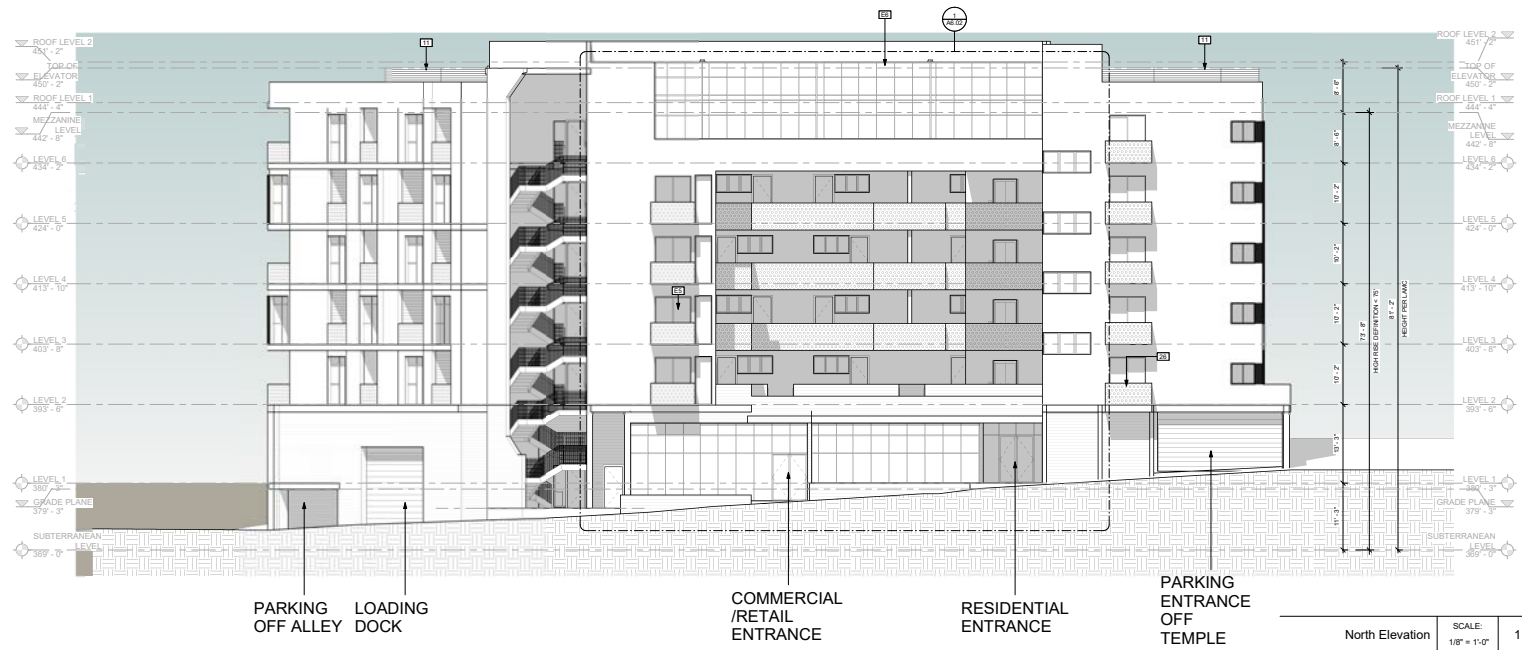
Pedestrian access to the Project would be provided from sidewalk along West Temple Street along the northern frontages of the Project Site. Automobile access to the Project Site would be provided by one right-in/right-out only vehicular access driveway along West Temple Street for the ground floor parking spaces and one vehicular access driveway along the alley, south of West Temple Street, for the subterranean parking spaces.

Per the City of Los Angeles Zoning Code Section 12.21A4, the Project is required to provide one-and-a-half parking spaces for every residential unit,⁹ and two parking spaces per 1,000 square feet of retail area.¹⁰ Therefore, the Project would be required to provide 109 parking spaces (with Enterprise Zone reduction for the commercial area). However, the City's TOC Guidelines allow reduced automobile parking for residential uses with a minimum ratio of 0.5-space per unit for TOC Tier 2 projects. Under standard LAMC requirements, the Project's 72 dwelling units would require 108 parking spaces.¹¹ Additionally, the City's TOC Guidelines allow reduced automobile parking for commercial uses, up to a 20 percent reduction for TOC Tier 2 projects. Under standard LAMC

⁹ Per LAMC 12.21 A.4(a), one-bedroom units (i.e., units with three habitable rooms) require 1.5 parking spaces. Accordingly, the Project's 72 one-bedroom units would require 108 parking spaces.

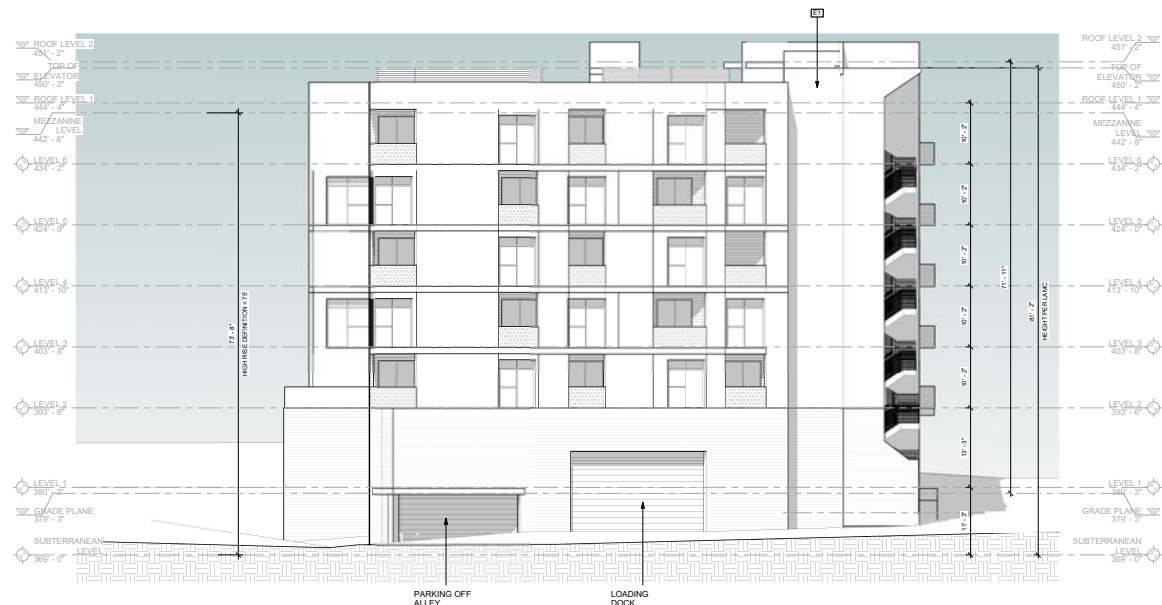
¹⁰ Per LAMC 12.21 A.4(x), The Project Site is located in a State Enterprise Zone. Accordingly, the Project's 700 square feet of retail space would require 1 parking space.

¹¹ Per LAMC 12.21 A.4(a), one-bedroom units (i.e., units with three habitable rooms) require 1.5 parking spaces. Accordingly, the Project's 72 one-bedroom units would require 108 parking spaces.



Source: TAG Architects, December 2019.

Figure II-15
North and South Elevations



East Elevation

SCALE:
1/8" = 1'-0"

1



West Elevation

SCALE:
1/8" = 1'-0"

2

Source: TAG Architects, December 2019.

Figure II-16
East and West Elevations



VIEW FROM TEMPLE ST.

VIEW FROM NE TEMPLE ST.



VIEW FROM ALLEY

VIEW FROM NW TEMPLE ST.



Source: TAG Architects, December 2019.



Figure II-18
First Floor Landscape Plan

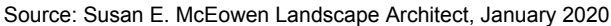


Figure II-19
Second Floor Landscape Plan



Figure II-20
Sixth Floor Landscape Plan

requirements, the Project's 700 square feet of commercial use would require 1 parking space.¹² With utilization of a TOC Guidelines base incentive parking reduction, and as shown on **Table II-1**, the Project would provide 72 automobile parking spaces, which is over the required 37 parking spaces.

For bicycle parking, LAMC requires one long-term bicycle parking space per dwelling unit and one short-term space per 10 dwelling units for the first 25 dwelling units, then one long-term bicycle parking space per 1.5 dwelling units and one short-term space per 15 dwelling units for dwelling units 26-80.¹³ Thus, the Project is required to provide 58 long-term bicycle parking spaces¹⁴ and 8 short-term bicycle parking spaces¹⁵ for the Project. As shown on **Table II-1**, the Project would provide 58 long-term and 8 short-term bicycle parking spaces consistent with LAMC requirements. Two separate long-term residential bicycle parking areas would be located in the subterranean parking. Short-term bicycle parking would be provided at existing bike racks along West Temple Street.

e) Lighting and Signage

New Project signage would be used for building identification, wayfinding, and security markings. Exterior lights would be wall- or ground-mounted and shielded away from adjacent land uses. Building security lighting would be used at all entry/exits and would remain on from dusk to dawn but would be designed to prevent light trespass onto adjacent properties.

f) Site Operation and Security

Given the residential uses on the Project Site, the Project would operate 24 hours per day. The Project would provide security features including, but not limited to, controlled access and video surveillance.

¹² Per LAMC 12.21 A.4(a), commercial space requires 1 parking space per 500 square feet. The Project's 700 square feet of commercial space would require 1 parking space.

¹³ Per Ordinance No. 185,480, effective May 9, 2018.

¹⁴ Long-Term: For units 1-25, 1 space per unit equals 25 spaces; for units 26-72, 1 space per 1.5 units equals 31 spaces. 25 plus 31 equals 56 long-term bicycle parking spaces for residences required. Commercial space requires 1 parking space per 2,000 square feet, minimum 2 spaces. The Project's 700 square feet of commercial space would require 2 bicycle parking spaces. The Project would require $56 + 2 = 58$ long-term spaces.

¹⁵ Short-Term: For units 1-25, 1 space per 10 units equals 2.5 spaces; for units 26-72, 1 space per 15 units equals 3.13 spaces. 2.5 plus 3.13 equals 6 short-term bicycle parking spaces for residences required. Commercial space requires 1 parking space per 2,000 square feet, minimum 2 spaces. The Project's 700 square feet of commercial space would require 2 bicycle parking spaces. The Project would require $6 + 2 = 8$ short-term spaces.

g) TOC Affordable Housing Incentive Program

As discussed above, the TOC Guidelines provide the eligibility standards, incentives, and other necessary components of the TOC Program consistent with Measure JJJ and LAMC Section 12.22.A.31. The TOC Guidelines were released on September 22, 2017, and were subsequently revised on February 26, 2018.

Each lot within a TOC Affordable Housing Incentive Area is within one of four (4) tiers based on the shortest distance between any point on the lot and the classification of the nearest qualified Major Transit Stop. An applicant is responsible for providing documentation showing that the location qualifies as a Major Transit Stop and for providing a radius map showing the distance to the Major Transit Stop. The Project has been verified by the City to be in Tier 2 due to its proximity to the intersection of Metro and DASH lines.¹⁶

Housing developments are eligible for TOC incentives if a project meets certain requirements identified in the TOC Guidelines. Since the Project would deed-restrict 9 percent (seven (7) dwelling units) of the proposed 72 dwelling units for Extremely Low-Income Households and is within a half-mile of a Major Transit Stop, the Project is eligible for TOC Guidelines base incentives. In addition, since the Project's seven (7) deed-restricted Extremely Low-Income units represent more than seven of the Project Site's base density of 46 units, the Project is eligible for up to two TOC Guidelines additional incentives.¹⁷

As set forth in Section VI of the TOC Guidelines, Tier 2 base incentives include a 60 percent residential density increase and an up to 54 percent increase in allowable FAR, or a FAR increase resulting in at least a 3.25:1 FAR in commercial zones, whichever is greater. Regarding parking, Tier 2 base incentives include reduced parking to a minimum 0.5-space per residential dwelling unit parking requirement. As set forth in Section VII of the TOC Guidelines, available additional incentives include the utilization of the RAS3 zone's yard standards for commercially-zoned projects and open space reductions.

The Project complies with all applicable provisions of LAMC Section 12.22.A-31 and the TOC Guidelines for a Tier 2 housing development, as it incorporates a 60 percent residential density increase and results in a 3.25:1 FAR. The Project also provides at least 0.5 parking space per dwelling unit. Furthermore, the Project would provide front, side, and rear yards in compliance with RAS3 zone standards and 5,794 square feet of open space. Accordingly, the Project is consistent with the TOC Guidelines.

¹⁶ Department of City Planning Case Number PAR-2018-2995-TOC.

¹⁷ 7 divided by 46 equals 15.21 percent.

h) Sustainability Features

The Project would be compliant with the Los Angeles Green Building Code and California Energy Code/Title 24 requirements, and would include, but not be limited to, the following features:

- Energy efficient elevator;
- Low-flow faucets, shower heads, and toilets;
- Energy efficient mechanical systems;
- Energy efficient glazing and window frames; and
- Energy efficient lighting.

As also required by the City Building Code, the proposed building would provide space to accommodate future rooftop solar panels and conduit for on-site electric automobile charging stalls, which would be provided in the parking garage.

i) Project Design Features

The Project would implement design features to further minimize construction-related impacts pertaining to noise, as required by LAMC Section 112.05. The following design feature would be incorporated into the Project and are considered to be part of the Project for purposes of the impact analysis. Moreover, these design features are standard, industry-wide best practices for construction in urban or otherwise noise-sensitive areas.

- Erect temporary noise barriers around the Project's perimeter capable of achieving a 10 dBA reduction in construction equipment noise levels.
- Use advanced mufflers capable of achieving a 10 dBA reduction to dampen noise from internal combustion engines used during construction.
- Warm-up or stage equipment as far away from sensitive receptors as possible.

j) Anticipated Construction Schedule

The Project would be constructed over approximately 24 months. Construction activities would include the demolition of the existing commercial structures and surface parking lot, grading/excavation, building construction, and architectural coating. Demolition activities are anticipated to start in 2021, and construction completion and occupancy is anticipated in 2023.

The Project is expected to export approximately 7,225 cubic yards of excavated earth. Exported materials would likely be disposed at Sunshine Canyon Landfill in Sylmar. The anticipated haul route from the Project Site would be via Temple Street and Glendale

Boulevard to US-101 north and I-5 north. The Project's haul route would be considered by the City as part of its review of the Project's entitlement requests.

4. REQUESTED PERMITS AND APPROVALS

The Department of City Planning is the lead agency for the Project. In order to permit development of the Project, the City requires approval of the following discretionary and ministerial actions:

- Base Incentives including Residential Density, Increased FAR, and Parking and two Additional Incentives regarding setbacks and open space as set forth in LAMC Section 12.22.A.31 and the Transit Oriented Communities Affordable Housing Incentive Program Guidelines for the construction, use, and maintenance of a 6-story, mixed-use building providing up to 72 residential units (seven (7) dwelling units restricted for Extremely Low-Income Households) 700 square feet of commercial space, and one level of subterranean and ground floor parking. Requested TOC Tier 2 incentives are as follows:
 - 60 percent residential density increase
 - Increased FAR of 3.25:1;
 - Residential minimum parking requirement of 0.5-space per residential bedroom;
 - Side, and rear yard setbacks in compliance with the RAS3 zone; and
 - 20 percent reduction in open space requirements.
- Demolition, grading, excavation, and building permits; and
- Other permits, ministerial or discretionary, as may be necessary pursuant to various sections of the LAMC from the City of Los Angeles Department of Building and Safety (and other municipal agencies) in order to execute and implement the Project. Such approvals may include, but are not limited to Livable Boulevards Streetscape Plan, landscaping plan approvals, street tree removal permits, stormwater discharge permits, permits for temporary street closures, installation and hookup approvals for public utilities, haul route, and related permits.

5. ENVIRONMENTAL REVIEW

As demonstrated in the following Section III, Categorical Exemption Analysis, this Project has been determined to qualify as a Class 32 In-Fill Development Project, which is a categorical exemption under CEQA.

III. CATEGORICAL EXEMPTION ANALYSIS

1. EXEMPTION

The Project qualifies for a Class 32 – In-Fill Development Project Categorical Exemption under the California Environmental Quality Act (CEQA) (Public Resources Code, Sections 21000-21189.57) as set forth in Section 15332 of the *State CEQA Guidelines* (California Code of Regulations, Title 14, Chapter 3, Sections 15000-15387).

2. EXEMPTION RATIONALE

Article 19, Categorical Exemptions, of the *State CEQA Guidelines* (Sections 15300 – 15333) lists classes of projects which have been determined not to have a significant effect on the environment and which are exempt from the provisions of CEQA as required by Section 21084 of the Public Resources Code. This section provides an analysis demonstrating that the Project meets the conditions for a Class 32 Categorical Exemption and that none of the possible exceptions to a Categorical Exemption listed in Section 15300.2 of the *State CEQA Guidelines* are applicable to this Project. The specific language of each condition of the Class 32 Categorical Exemption and each possible exception is shown in italics below under their respective headings, which are followed by the Project analysis for each condition and exception.

a) Conditions of the Class 32 Categorical Exemption

[State CEQA Guidelines Section] 15332. In-Fill Development Projects

Class 32 consists of projects characterized as in-fill development meeting the conditions described in this section.

- (a) *The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.*
- (b) *The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.*
- (c) *The project site has no value as habitat for endangered, rare or threatened species.*
- (d) *Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.*
- (e) *The site can be adequately served by all required utilities and public services.*

(1) Project Analysis

Condition (a): The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.

(a) City of Los Angeles General Plan

Land uses on the Project Site are guided by the General Plan. The General Plan sets forth goals, objectives, and programs to guide day-to-day land use policies and to meet the existing and future needs and desires of the community, while integrating a range of State-mandated elements including Land Use, Transportation, Noise, Safety, Housing, and Open Space/Conservation. The Land Use Element of the General Plan consists of 35 community plans that guide land use at a local level. The General Plan also includes the Framework Element, which sets forth general guidance regarding land use issues for the City and defines citywide policies regarding land use that influence the community plans and most of the City's General Plan Elements.

(i) General Plan Framework Element

The Project Site is designated as Mixed-Use Boulevard in the Framework Long-Range Land Use Diagram, which are characterized as having up to 3- to 6-story mixed-use buildings and are served by a variety of transportation facilities. The Project involves the construction of a six-story building and would develop commercial uses and 72 dwelling units, including seven deed-restricted affordable housing units for Extremely Low-Income Households, in the Westlake Community Plan area. The Project would enhance the character of the existing area, particularly along West Temple Street, by providing high quality, engaging architectural design for a multi-family residential building within a dense urban area of the City that is consistent with the size and scale of other similar projects along a major arterial roadway, including recent infill redevelopments in the vicinity of the Project Site, and would not materially impact the character of the existing residential uses in the area of the Project Site. In addition, the Project would be developed in an area with convenient access to public transit, including a Major Transit Stop 0.05 mile east of the site, and provide bicycle parking spaces, including short-term bicycle parking spaces along West Temple Street, in compliance with the LAMC's requirements. These opportunities for public transit, walking, and biking would promote an improved quality of life by facilitating a reduction of vehicle trips, vehicle miles traveled, and air pollution while supporting the City's objective to encourage mixed-uses along primary transit corridors/boulevards and in designated Mixed-Use areas. Therefore, the Project would be consistent with the policy and objectives of the Land Use Chapter by supporting the needs of the City's existing and future residents, businesses, and visitors by providing an infill mixed-use development within an existing urbanized setting with a diversity of land uses.

The Project would be consistent with the policy and objective of the Housing Chapter by providing new housing units near existing transit. The scale and character of the Project would be consistent with the surrounding urbanized area.

The Project would be consistent with the goal, objectives and policies of the Urban Form and Neighborhood Design Chapter by providing new residential and retail space available to the public and streetscape improvements that would enhance pedestrian activity. Specifically, the Project would redevelop a site consisting of two commercial structures and surface parking with a new, high-quality, engaging architectural design for a multi-family residential building, as well as provisions for on-site bicycle parking and proximity to a Major Transit Stop to reduce car dependency, thereby facilitating transportation alternatives to single-occupant vehicles, reducing vehicle miles traveled, and improving the quality of life and aesthetic quality of the public realm. Further, the Project would include adequate and strategically positioned lighting to enhance public safety. Visually obstructed and infrequently accessed “dead zones” would be limited, and security controlled to limit public access. The building and layout design of the Project would also include nighttime security lighting and secure parking facilities. Additionally, the continuous visible and non-visible presence of residents at all times of the day would provide a sense of security during evening and early morning hours. As such, the Project’s residents would be able to monitor suspicious activity at the building entry points.

In summary, the Project would be consistent with the applicable goals, objectives, and policies in the General Plan Framework Element. Therefore, the Project would result in a less than significant impact with regard to consistency with the General Plan Framework Element.

(ii) *Westlake Community Plan*

The City’s community plans are intended to promote an arrangement of land uses, streets, and services, which would encourage and contribute to the economic, social, and physical health, safety, and welfare of the people who live and work in the community. The community plans are also intended to guide development in order to create a healthful and pleasing environment. The community plans coordinate development among the various communities of the City and adjacent municipalities in a fashion both beneficial and desirable to the residents of the community. The Westlake Community Plan guides land uses on the Project Site and in the surrounding areas within the Westlake Community Plan Area. This current Community Plan sets forth planning goals and objectives to maintain the community’s distinctive character.

As set forth in the Community Plan, the Project Site is designated for Highway Oriented Commercial land uses.¹⁸ Zoning designations are consistent with the Highway Oriented Commercial land use category include C2, C1, CR, RAS3, RAS4, and P. The Project would be consistent with this land use designation as the Project's multi-family residential land use is allowed in the Highway Oriented Commercial land use designation and the Project Site's corresponding C2 zoning designation. Furthermore, the Project would be consistent with the Westlake Community policy to develop residential and commercial uses near commercial corridors where access to public transportation is convenient, as the Project Site is proximate to bus corridors and stops, and is located along busy West Temple Street. Specifically, the Project would include up to 72 dwelling units and provide 700 square feet of ground floor commercial uses along West Temple Street on a site surrounded by a variety of development, which currently includes commercial, residential, retail, and restaurant land uses within walking distance of the Project Site. The Project design would be architecturally compatible with existing recently developed modern multi-family residential uses along West Temple Street, and would also achieve similar density and scale as these recent infill redevelopments. As a result, the multi-family residential and mixed-use character of West Temple Street would be retained and enhanced, and nearby lower-density residential neighborhoods would be protected. Therefore, the Project would not conflict with the applicable policies in Westlake Community Plan.

(b) Planning and Zoning Code

All on-site development activity is subject to the City's Planning and Zoning Code. The Planning and Zoning Code includes development standards for the various districts in the City. The Project Site is currently zoned C2-1 (Commercial use – Height District No. 1).¹⁹

A generalized summary of land uses allowed in the C2 zone includes the following:²⁰

- C1.5 uses, C1 uses, CR uses
 - Retail with limited manufacturing
 - Service stations and garages
 - Retail control business
 - Churches
 - Schools
 - Auto sales
- R4 uses (multiple dwelling residential)

Measure JJJ was approved by the City's voters on November 11, 2016, and became effective as law when the vote results were certified by the Los Angeles City Council on

¹⁸ City of Los Angeles, *General Plan Land Use Map, Westlake Los Angeles Community Plan as of February 24, 2015*.

¹⁹ City of Los Angeles Department of City Planning, *Zone Information & Map Access System*.

²⁰ City of Los Angeles Department of City Planning, *Generalized Summary of Zoning Regulations, January 24, 2006*.

December 13, 2016. Section 6 of the Measure instructed the Department of City Planning to create the Transit Oriented Communities (TOC) Affordable Housing Incentive Program, a transit-based affordable housing incentive program. The measure required that the Department adopt a set of TOC Guidelines, which establish density increases, parking reductions, and development incentives and concessions for residential or mixed-use projects that contain affordable housing units and that are located within a half-mile of a major transit stop. Major transit stops are defined under existing State law. The TOC Guidelines, adopted September 22, 2017, establish a tier-based system with varying density increases and development incentives based on a project's distance from different types of transit. The largest increases are reserved for those areas in the closest proximity to significant rail stops or the intersection of major bus rapid transit lines. Required affordability levels are increased incrementally in each higher tier. The TOC Guidelines describe the range of density increases and development incentives that applicants may select. Each lot within a TOC Affordable Housing Incentive Area is determined to be in one of four tiers based on the shortest distance between any point on the lot and the classification of the nearest qualified Major Transit Stop. An applicant is responsible for providing documentation showing that the location qualifies as a Major Transit Stop and for providing a radius map showing the distance to the Major Transit Stop. The Project has been verified by the City to be in Tier 2 due to its proximity to the Metro Line 10 bus stop.²¹

Housing developments are eligible for TOC incentives if a project meets certain requirements identified in the TOC Guidelines. Since the Project would deed-restrict 9 percent (seven (7) dwelling units) of the proposed 72 dwelling units for Extremely Low-Income Households, and is within a half-mile of a Major Transit Stop, the Project is eligible for Tier 2 TOC Guidelines base incentives. In addition, since the Project's 7 deed-restricted Extremely Low-Income units represent more than 9 percent of the Project Site's base density of 46 units (as described below), the Project is eligible for up to two Tier 2 TOC Guidelines additional incentives.²² As set forth in Section VI of the TOC Guidelines, Tier 2 base incentives include a 60 percent residential density increase and an up to 54 percent increase in allowable FAR, or a FAR increase resulting in at least a 3.25:1 FAR in commercial zones, whichever is greater. Regarding parking, Tier 2 base incentives include reduced parking to a minimum 0.5-space per residential dwelling unit parking requirement. As set forth in Section VII of the TOC Guidelines, available additional incentives include the utilization of the RAS3 zone's yard standards for commercially-zoned projects and open space reductions.

²¹ *Department of City Planning Case Number PAR-2018-2995-TOC.*

²² *7 divided by 46 equals 15.21 percent.*

The C2 Zone permits the R4 Zone's multiple dwelling unit density of 1 unit per 400 square feet of land area, or 45 dwelling units at the Project Site.²³ As the Project complies with all applicable provisions of LAMC Section 12.22.A.31 and the TOC Guidelines for a Tier 2 housing development by providing 9 percent of the proposed dwelling units for Extremely Low Income Households, the Project is eligible for a 60 percent increase in residential density. As such, the Project would be able to construct up to 74 dwelling units.²⁴ The Project proposes 72 units.

Height District No. 1, which allows unlimited building heights, but limits the FAR to 1.5:1. As mentioned above, the TOC Guidelines permit qualifying Tier 2 housing developments up to 54 percent increase in allowable FAR, or a FAR increase resulting in at least a 3.25:1 FAR in commercial zones, whichever is greater. Accordingly, as the Project Site is within a commercial zone and complies with the applicable provisions of LAMC Section 12.22.A.31 and the TOC Guidelines for a Tier 2 housing development, the Project proposes to achieve a 2.76:1 FAR.

Pursuant to LAMC Section 12.14.C.1, no front yards are required in the C2 zone. Accordingly, the Project proposes a 0-foot front yard setback oriented toward Temple Street.

For all portions of buildings erected and used for residential purposes in the C2 zone, side and rear yards are required to conform to the requirements of the R4 Zone. In the R4 zone, a building with more than two stories in height is required to provide a 5-foot side yard and add one foot to the width of such side yard for each additional story above the second story. The Project consists of a 6-story building. Thus the minimum side yard requirement would be 9 feet. However, the Applicant requests an additional incentive in accordance with the TOC Guidelines to reduce side yards to RAS3 zone requirements. The RAS3 zone requires 5-foot yards. Accordingly, the Project would provide 5-foot yards at the westerly interior side yard and the rear yard.

Per LAMC Sec. 12.22.A.18(c)(3), no yard requirements shall apply to the residential portions of buildings located on lots in the CR, C1, C1.5, C2, C4, and C5 Zones used for combined commercial and residential uses, if such portions are used exclusively for residential uses, abut a street, private street or alley, and the first floor of such buildings at ground level is used for commercial uses or for access to the residential portions of such buildings. Thus, the Project is not required to provide a side yard setback along the easterly adjacent alley. The Project proposes a 1-foot and 1-inch side yard along the adjacent alley.

²³ Gross lot area of the Project Site is 18,269 square feet, which, at the underlying residential density of 1 dwelling unit per 400 square feet, equals 46 residential dwelling units ($18,269 / 400 = 45.673$, rounded up to 46).

²⁴ $46 \text{ dwelling units} + 60\% \text{ increase} = 73.6 \text{ (or 74)}.$

The City's TOC Guidelines allow residential parking reductions to a minimum of 0.5 space per unit for TOC Tier 2 projects. Under standard LAMC requirements, the Project's 72 dwelling units would require 108 parking spaces.²⁵ With utilization of a TOC Guidelines base incentive parking reduction, the Project would provide 72 automobile parking spaces for the proposed residences.

With regard to bicycle parking, LAMC requires one long-term bicycle parking space per dwelling unit and one short-term space per 10 dwelling units for the first 25 dwelling units, then one long-term bicycle parking space per 1.5 dwelling units and one short-term space per 15 dwelling units for dwelling units 26-80.²⁶ Thus, the Project is required to provide 58 long-term bicycle parking spaces²⁷ and 8 short-term bicycle parking spaces.²⁸ The Project would provide 58 long-term and 8 short-term bicycle parking spaces consistent with LAMC requirements.

The Project's required amount of open space was calculated pursuant to LAMC Section 12.21.G, based on the size and number of dwelling units. The Project proposes 72 one-bedroom units. For each one-bedroom unit, 100 square feet of open space is required. Thus, a total of 7,200 square feet of open space is required for the Project.²⁹ As a TOC Tier 2 additional incentive, the Project Applicant is requesting a 20 percent reduction in open space requirements, which reduces the requirement to 5,760 square feet. The Project would provide 5,794 square feet of open space. Approximately 25 percent of the provided outdoor common open space would be landscaped, or a minimum of 718 square feet.

Therefore, the Project would be consistent with the City's Planning and Zoning Code, including the provisions of the TOC Affordable Housing Incentive Program established by Measure JJJ (LAMC Section 12.22.A.31) and the City's adopted TOC Guidelines.

²⁵ Per LAMC 12.21 A.4(a), one-bedroom units (i.e., units with three habitable rooms) require 1.5 parking spaces. Accordingly, the Project's 72 one-bedroom units would require 108 parking spaces.

²⁶ Per Ordinance No. 185,480, effective May 9, 2018.

²⁷ Long-Term: For units 1-25, 1 space per unit equals 25 spaces; for units 26-72, 1 space per 1.5 units equals 31 spaces. 25 plus 31 equals 56 long-term bicycle parking spaces for residences required. Commercial space requires 1 parking space per 2,000 square feet, minimum 2 spaces. The Project's 700 square feet of commercial space would require 2 bicycle parking spaces. The Project would require $56 + 2 = 58$ long-term spaces.

²⁸ Short-Term: For units 1-25, 1 space per 10 units equals 2.5 spaces; for units 26-72, 1 space per 15 units equals 3.13 spaces. 2.5 plus 3.13 equals 6 short-term bicycle parking spaces for residences required. Commercial space requires 1 parking space per 2,000 square feet, minimum 2 spaces. The Project's 700 square feet of commercial space would require 2 bicycle parking spaces. The Project would require $6 + 2 = 8$ short-term spaces.

²⁹ 72 one-bedroom units, which multiplied by the 100-square-foot requirement equals 7,200 square feet of required open space.

(c) *Los Angeles Green Building Code*

The Los Angeles Green Building Code (“LA Green Building Code”) is based on the California Green Building Standards Code (commonly known as CALGreen), which was developed and mandated by the State to attain consistency among the various jurisdictions within the State with the specific goals to reduce a building’s energy and water use, reduce waste, and reduce the carbon footprint. The following types of projects are subject to the LA Green Building Code:

- All new buildings (residential and non-residential);
- Every building alteration with a building permit valuation of \$200,000 or more (residential and non-residential);
- Residential alterations that increase the building’s conditioned volume; and
- Every building addition (residential and non-residential).

The Project would be compliant with the LA Green Building Code and California Energy Code/Title 24 requirements, and would include, but not be limited to, the following features:

- Energy efficient elevator;
- Low-flow faucets, shower heads, and toilets;
- Energy efficient mechanical systems;
- Energy efficient glazing and window frames; and
- Energy efficient lighting.

As also required by the City’s Building Code, the proposed building would provide space to accommodate future rooftop solar panels and conduit for on-site electric vehicle charging stalls, which would be provided in the parking garage.

(d) *Citywide Design Guidelines*

The Citywide Design Guidelines provide guidance for applying policies contained within the General Plan Framework and the City’s 35 Community Plans. The Citywide Design Guidelines are particularly applicable to those areas within the City that do not currently have adopted design guidelines contained in a Community Plan Urban Design chapter, specific plan, or other community planning documents. Per the Citywide Design Guidelines, in instances where the Citywide Design Guidelines conflict with a provision in a Community Plan Urban Design chapter, a specific plan, or a community-specific guideline such as the Downtown Design Guide, the community-specific requirements prevail.³⁰ The Project’s consistency with the applicable objectives and guidelines of the Citywide Design Guidelines is presented in **Table III-1, Consistency with Applicable Provisions of the Citywide Design Guidelines**. The Project’s proposed design is a contemporary architectural style and incorporates cement plaster and exposed wide-

³⁰ *Citywide Design Guidelines, adopted October 24, 2019.*

board-formed concrete as well as a neutral color palette generally consisting of off-white and brown. The Project's use of different textures, colors, setbacks, materials, and distinctive architectural treatments is designed to create visual interest, avoid repetitive facades, and break up the building's mass. The Project has been designed to create a pedestrian-oriented streetscape by providing several commercial uses along Temple Street. Soft lighting will wash the interior walls to create the effect and all light fixtures would be shielded to avoid light or glare spillover. New Project signage would be used for building identification, wayfinding, and security. Exterior lights would be wall- or ground-mounted and shielded away from adjacent land uses. Building security lighting would be used at all entry/exits and would remain on from dusk to dawn, but would be designed to prevent light trespass onto adjacent properties.

As shown, the Project would be consistent with the applicable objectives and guidelines.

Table III-1
Consistency with Applicable Provisions of the Citywide Design Guidelines

Objective	Project Consistency
Guideline 1: Promote a safe, comfortable and accessible pedestrian experience for all.	The evaluation of the Project's consistency with sub-categories under this guideline is provided below.
Site Planning Provide direct access to the surrounding neighborhood and amenities, including transit.	Consistent. While the Project is not a large development, the Project Site is within a half-mile of a Major Transit Stop. The Project's pedestrian entrance is located at-grade accessible from the sidewalk along West Temple Street. This entrance would be safe and easily accessible for residents and visitors utilizing transit to and from the Project Site.
Use ornamental low-level lighting to highlight and provide security for pedestrian paths and entrances. Ensure that all parking areas and pedestrian walkways are illuminated.	Consistent. Project lighting would include architectural lighting, interior lighting, and exterior lighting for security and wayfinding purposes. Exterior lights would be wall mounted or ground mounted, directed downward, and shielded away from adjacent land uses. Other illuminated areas would be localized and would minimize light trespass and spill. Light fixtures that broadcast light over large areas or which are a source of direct glare would not be used. Building security lighting would be used at all entry/exits and would remain on from dusk to dawn, but would be designed to prevent light trespass onto adjacent properties.
Building Design Promote pedestrian activity by placing entrances at grade level or slightly above, and unobstructed from view from the public right-	Consistent. The Project's pedestrian entrance is provided at grade and unobstructed from view of the respective

Table III-1
Consistency with Applicable Provisions of the Citywide Design Guidelines

Objective	Project Consistency
of-way. Entryways below street level should be avoided.	public rights-of-way as are the entries to the ground floor fronting West Temple Street.
Guideline 2: Carefully incorporate vehicular access such that it does not discourage and/or inhibit the pedestrian experience.	The evaluation of the Project's consistency with the subtopic under this guideline is provided below.
Site Planning 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.	Consistent. Vehicular access would be provided with one right-in/right-out only vehicular access driveway along West Temple Street for the ground floor parking spaces and one vehicular access driveway along the alley, south of West Temple Street, for the subterranean parking spaces. Both vehicle access driveways would be separated from the pedestrian activity areas. The pedestrian access to the residential lobby lounge and commercial space is provided from West Temple Street and a secondary residential entrance is provided from on the corner of West Temple Street and the easterly alley.
Minimize both the number of driveway entrances and overall driveway widths.	Consistent. Vehicular access into the parking garage would be provided with one right-in/right-out only vehicular access driveway along West Temple Street for the ground floor parking spaces and one vehicular access driveway along the alley, south of West Temple Street, for the subterranean parking spaces. Driveways would be built to the satisfaction of the Bureau of Engineering.
Do not locate drop-off/pick-up areas between principal building entrances and the adjoining sidewalks.	Consistent. Project Site passenger loading demand would be low enough to be accommodated at the Project frontage along the alley south of Temple Street, which is approximately 100 feet long between Temple Street and the Project driveway. As this location is along the alleyway, passenger loading is not anticipated to impede the flow of vehicular travel along Temple Street. As passenger loading would occur along the curbside of the alley, vehicular/pedestrian conflicts along Temple Street would also be avoided.
Orient vehicular access as far from street intersections as possible.	Consistent. Vehicular access into the parking garage would be provided with one right-in/right-out only vehicular access driveway midblock along West Temple Street

Table III-1
Consistency with Applicable Provisions of the Citywide Design Guidelines

Objective	Project Consistency
	for the ground floor parking spaces and one vehicular access driveway along the alley, south of West Temple Street, for the subterranean parking spaces.
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.	Consistent. Delivery vehicles would enter the Project from the alley south of Temple Street, which is approximately 100 feet long between Temple Street and the Project driveway. Pedestrian access to the Project's various components would be provided by entry points on West Temple Street.
Guideline 5: Express a clear and coherent architectural idea.	The evaluation of the Project's consistency with the subtopic under this guideline is provided below.
Building Design Design lighting to enhance the ground floor environment or to emphasize key architectural features without projecting light into the night sky. Utilize adequate, uniform, and glare-free lighting, such as dark-sky compliant fixtures, to avoid uneven light distribution, harsh shadows, and light spillage.	Consistent. Illuminated areas would be localized and would minimize light trespass and spill. Exterior lights would be wall mounted or ground mounted and shielded away from adjacent land uses to ensure no light spillage. Other illuminated areas would be localized and would minimize light trespass and spill. Light fixtures that broadcast light over large areas or which are a source of direct glare would not be used. Building security lighting would be used at all entry/exits and would remain on from dusk to dawn, but would be designed to prevent light trespass onto adjacent properties.
Guideline 9: Configure the site layout, building massing and orientation to lower energy demand and increase the comfort and well-being of users.	The evaluation of the Project's consistency with the subtopic under this guideline is provided below.
Site Planning Plant trees and/or install shade structures to increase comfort and provide passive cooling opportunities. Provide canopy trees in planting areas for shade and energy efficiency, especially on south and southwest facing façades.	Consistent. A total of 20 on-site trees, along with low-growing vegetation, and three new street trees, would be incorporated into the landscape plan. The trees would be comprised of Red Japanese Maple (<i>Acer P. Bloodgood</i>) and Shrubby Yew Pine (<i>Podocarpus Maki</i>) and would provide shade throughout the Project Site.
Install a publicly accessible Electric Vehicle charging station and/or space for car-share providers on the project site, if the site and context is suitable.	Consistent. The Project would include four percent of its required and provided parking spaces (or 3 spaces) with chargers for electric vehicles.
Integrate solar powered lighting to increase energy efficiency.	Consistent. The Project would be compliant with the Los Angeles Green Building Code and California Energy/Title 24 requirements. The Project would include the provision of

Table III-1
Consistency with Applicable Provisions of the Citywide Design Guidelines

Objective	Project Consistency
	conduit that is appropriate for future photovoltaic and solar thermal collectors.
Guideline 10: Enhance green features to increase opportunities to capture stormwater and promote habitat.	The evaluation of the Project's consistency with the subtopic under this guideline is provided below.
Site Planning Facilitate stormwater capture, retention, and infiltration, and prevent runoff by using permeable or porous paving materials in lieu of concrete or asphalt. Collect, store, and reuse stormwater for landscape irrigation.	Consistent. In accordance with National Pollutant Discharge Elimination System Municipal Permit requirements, the Project would be required to implement Standard Urban Stormwater Mitigation Plan and Low Impact Development requirements throughout the operational life of the Project. The Standard Urban Stormwater Mitigation Plan would outline stormwater treatment measures or post-construction Best Management Practices required to control pollutants of concern. In addition, consistent with the City'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.
Select plant species that are adapted and suitable for the site's specific soil conditions and microclimate.	Consistent. Landscaping would consist of low water use and drought tolerant landscaping that is suitable to the Project Site.
Source: Citywide Design Guidelines, adopted October 24, 2019; EcoTierra Consulting, 2020.	

(e) Walkability Checklist: Guidance for Entitlement Review

In January 2007, the Department of City Planning created the *Walkability Checklist: Guidance for Entitlement Review* ("Walkability Checklist"). The purpose of the Walkability Checklist is to guide the Department of City Planning, as well as developers, architects, engineers, and all community members, in creating enhanced pedestrian movements, access, comfort, and safety contributing to overall walkability throughout the City. While the Walkability Checklist is neither a requirement nor part of the LAMC, it provides guidance for consistency relating to the policies contained in the General Plan Framework Element. Incorporating these guidelines into a project's design encourages pedestrian activity, higher quality urban forms, and place-making. The following is an analysis of the Project's consistency with the applicable guidelines.

(i) *Sidewalks*

The Project generally supports the walkability guidelines discussing sidewalks, which provide that pedestrian corridors should be delineated by creating a consistent rhythm, should be wide enough to accommodate pedestrian flow, and provide pedestrian safety, specifically by creating a clear separation from the roadway and from traffic. The pedestrian access to the residential lobby lounge and commercial space is provided from West Temple Street and a secondary residential entrance is provided from on the corner of West Temple Street and the easterly alley. While there is no parkway along this portion of the roadway that fronts the Project Site, planting three new street trees and planters along this frontage too would help buffer pedestrian activity on the sidewalk from the roadway.

(ii) *Utilities*

The Project generally supports the walkability guidelines discussing utilities, which provide that ideally utilities should be placed underground in order to improve and preserve the character of the street and neighborhood, increase visual appeal, and minimize obstructions in the pedestrian travel path. If new utility equipment is needed, the Project would place utility equipment underground and/or in the specified zones outlined in the Walkability Checklist.

(iii) *Building Orientation*

The Project generally supports the walkability guidelines discussing building orientation, which provide that a building's placement on a site establishes its relationship to the sidewalk and street and could enhance pedestrian activity. Pedestrian access would be provided via the existing sidewalk that fronts the Project Site along West Temple Street. The Project's building orientation, zero-foot front and five-foot side and rear yard setbacks, and ground-floor accessibility allow the building to engage the sidewalk and promote pedestrian activity.

(iv) *Off-Street Parking and Driveways*

The Project generally supports the walkability guidelines discussing off-street parking and driveways, which provide that the safety of the pedestrian is primary in an environment where pedestrians and automobiles must both be accommodated. Vehicular access to the Project Site would be located both along the south side of West Temple Street and along the alleyway to the east. Vehicular ingress and egress for the subterranean level of the parking garage would be provided via a two-way driveway along the existing alley. Vehicular ingress and egress for the street level of the parking garage would be provided from the existing West Temple Street driveway, thereby avoiding the need for new curb cuts or driveways. The vehicle access points would be separated from the pedestrian activity of the Project.

(v) *On-Site Landscaping*

The Project would generally support the walkability guidelines discussing on-site landscaping. Consistent with these guidelines, the Project would incorporate on-site landscaping including new trees and landscaped planters that would be designed to complement pedestrian movement, where appropriate.

(vi) *Building Façade*

The Project generally supports the walkability guidelines discussing building façade, which provide that a building's façade could be employed to meet many objectives for a safe, accessible, and comfortable pedestrian environment, specifically by adding visual interest and emphasizing pedestrian movement and comfort. The façade of the Project would be articulated through distinct horizontal blocks of material including recessed windows and balconies, as well as a change of material from the parking levels to the residential levels above. The Project is designed with a strong base on West Temple Street to distinguish the ground floor level from the levels above, but also to activate the pedestrian level. The strong base and 0-foot setback at the street level allow for a clear frontage to engage the pedestrian environment. Above the ground floor, the Project is designed with an outdoor podium deck with a landscaped courtyard that is partially open-to-the-sky and partially covered with a bridge. The façade of the upper levels uses different materials to help create visual interest. A creative combination of stucco and glazing would alternate along all facades, and a wood-like paneling combined with balconies would push and pull out at various depths to create visual movement along the north facade.

(vii) *Building Signage and Lighting*

The Project would be designed to generally support the walkability guidelines discussing building signage and lighting, which describe signage as part of the visual urban language and contributing to neighborhood identity and "place-making." The Project would include pedestrian-scale wayfinding signage. Outdoor lighting would be used minimally to illuminate the building for safety, security, and address/building identification. Exterior lighting would be directed on-site and comply with LAMC for site lighting requirements. Building security lighting would be used at all entry/exits and would remain on from dusk to dawn, but would be designed to prevent light trespass onto adjacent properties.

(f) *Transit Priority Area*

The Project is located within a Transit Priority Area (TPA) pursuant to Senate Bill 743, due to its proximity to a "major transit stop" as defined in Public Resources Code Section 21064.3. The Public Resources Code defines a TPA as an area within one-half mile of a major transit stop that is existing or planned. A major transit stop is a site containing a 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 AM and PM peak commute periods. An infill site refers to a lot located within an urban area that has been previously developed, or 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. As previously discussed, the major transit stop within a 2,640-foot radius of the Project Site is the intersection of the Metro Line 10 bus stop located on Temple Street (approximately 295 feet to the east) and the DASH Pico Union/Echo Park, which both have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The City's Zoning Information File No. 2452 also identifies the Project Site as within a TPA.³¹

(g) East Los Angeles State Enterprise Zone

The Project Site is located within the East Los Angeles Enterprise Zone. Through the Enterprise Zone program, the Federal, State and City governments provide economic incentives to stimulate local investment and employment through tax and regulation relief and improvement of public services. The City's Enterprise Zone (ZI No. 2374) provides special provisions applicable to plan check with include increased height (LAMC Section 12.21.4) and reduced parking requirements (LAMC Section 12.21-A.4(i)). Increased height is only available for Height Districts with an "EZ" suffix, which is not applied to the Project Site. As such, the Enterprise Zone height incentive does not apply to the Project Site. However, the Project is eligible and would be complying with the East Los Angeles Enterprise Zone provisions for reduced parking requirements in the form of 2 parking spaces for every 1,000 square feet of commercial/retail space.

(h) Summary

As discussed above, the Project would be consistent with applicable objectives and policies of set forth in the City's plans and zoning including the General Plan, Westlake Community Plan, Planning and Zoning Code, LA Green Building Code, Citywide Design Guidelines, Walkability Checklist, Transit Priority Area, and the East Los Angeles Enterprise Zone. Therefore, as the Project is consistent with the applicable General Plan designation and all applicable General Plan policies as well as with applicable zoning designation and regulations, the Project meets this condition.

Condition (b): The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.

The Project Site is located entirely within the City limits on a site that is approximately 17,059 square feet (0.39-acre) in size. Views of the regional vicinity and Project Site are

³¹ City of Los Angeles Department of City Planning, Zone Information & Map Access System.

shown in **Figures II-1 through II-3 in Section II, Project Description**; as shown therein, the Project Site is located a highly urbanized setting characterized by a mix of commercial and residential uses. Land uses surrounding the Project Site include an alley to the east and a self-service car wash just beyond the alley, West Temple Street to the north, a three-story commercial use to the west, and single- and multi-family residential uses to the south. Land uses to the north across West Temple Street, consist of a one-story commercial structure, and a three-story residential building at 1647 West Temple Street. **Therefore, as the proposed development occurs within City limits, the Project Site is less than five acres in size, and the Project Site is substantially surrounded by urban uses, the Project meets this condition.**

Condition (c): The project site has no value as habitat for endangered, rare or threatened species.

The City encompasses a variety of open space and natural areas that serve as habitat for sensitive species. Much of this natural open space is found in or is adjacent to the foothill regions of the San Gabriel, Santa Susana, Santa Monica, and Verdugo Mountains, the Simi Hills, and along the coastline between Malibu and the Palos Verdes Peninsula. Many of the outlying areas are contiguous with larger natural areas, and may be part of significant wildlife habitats or movement corridors. The central and valley portions of the City contain fewer natural areas.³² The Project Site and surrounding area are not identified as a biological resource area.³³

Moreover, the Project Site and immediately surrounding area are not within or near a designated Significant Ecological Area.³⁴

The Project Site, which slopes easterly, is currently developed with approximately 8,300 square feet of commercial uses in two buildings, and an associated surface parking lot. The existing commercial buildings are currently used for medical offices, commercial offices, and storage purposes. As the Project Site is nearly completely developed with structures and hardscaping within a heavily urbanized area of the City, the Project Site does not contain any habitat capable of sustaining any species identified as endangered, rare, or threatened. No such species or habitats are known to occur at the Project Site per local or regional plans by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service. Additionally, there are no known locally designated natural communities at the Project Site or in the immediate vicinity, nor is the Project Site located near undeveloped natural/undisturbed open space or a natural water source that may otherwise serve as habitat for State- or federally-listed species. Furthermore, the Project

³² City of Los Angeles, L.A. CEQA Thresholds Guide, 2006, pages C-1 – C-2.

³³ City of Los Angeles, L.A. CEQA Thresholds Guide, 2006, Exhibit C-2, Biological Resource Areas (Metro Geographical Area).

³⁴ Los Angeles County Department of Regional Planning, Planning & Zoning Information, GIS-NET online database.

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.³⁵ **Therefore, as the Project Site has no value as habitat for endangered, rare, or threatened species, the Project meets this condition.**

Condition (d): Approval of the project would not result in any significant effects related to traffic, noise, air quality, greenhouse gases, or water quality.

The following provides a Project-specific analysis of the impacts to traffic, noise, air quality, greenhouse gases, and water quality.

(a) Project-Specific Traffic Impacts

The following traffic impact analysis summarizes and incorporates by reference the information provided in the *Transportation Assessment for Proposed Development Temple & Glendale Mixed-Use Project*, prepared by Crain & Associates November 2019 (the “Transportation Assessment”). The City of Los Angeles Department of Transportation (“LADOT”) issued an assessment letter for the Transportation Assessment on January 10, 2019, accepting the findings of the Trip Generation Analysis. The Transportation Assessment and LADOT assessment letter are available as Appendix A to this document.

Following the passage of SB 743, the State of California’s Governor’s Office of Planning and Research (OPR) was tasked with developing new guidelines for evaluating transportation impacts under the CEQA. These guidelines were intended to shift the performance metric from automobile delay and level of service (LOS) to one that would promote the reduction of greenhouse gas emissions and the development of multimodal and diverse transportation networks. As a result, OPR determined that, under the proposed update to the CEQA guidelines, VMT would be established as the primary metric for evaluating environmental and transportation impacts.

In response to the updates to the CEQA guidelines, the LADOT updated the City’s Transportation Assessment Guidelines (TAG) in July 2019 to conform to the requirements of SB 743. The TAG replaced the Transportation Impact Studies Guidelines (December 2016) and shifted the metric for evaluating transportation impacts under CEQA from LOS to VMT for studies completed within the City. The TAG establishes thresholds to identify development projects that would conflict with the updated CEQA guidelines.

As part of the updated TAG, the LADOT has identified three metrics to apply in order to determine if a development project would result in impacts under the updated CEQA

³⁵ California Department of Fish and Wildlife, *California Regional Conservation Plans*, April 2019.

guidelines. The development project would have a significant impact should any of the following be true:

1. The development project would conflict with the City's plans, programs, ordinances, or policies.
2. The development project would cause substantial VMT.
3. The development project would substantially increase hazards due to a geometric design feature or incomplete uses.

An evaluation of the Project's impacts under these three metrics follows the updated TAG and is presented in the following section.

(i) Plans, Programs, Ordinances or Policies Compliance

The updated TAG establishes the following threshold to ensure that proposed development projects contribute to achieving an accessible and sustainable transportation network.

Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?

The TAG have also established three screening criteria to be used to determine which development projects are required to assess impacts to the existing pedestrian, bicycle, and transit facilities. In order for a development project to be required to conduct an analysis on the impact of pedestrian, bicycle and transit facilities, at least one of the following three criteria must be met:

1. The Project would generate a net increase of 250 or more daily vehicle trips.
2. The Project is proposing to or is required to make modifications to the public right-of-way, including providing street dedications, and reconfiguring the curb line.
3. The Project is on a lot that is ½-acre or more in total gross area, or the development project's frontage along a street classified as an Avenue or Boulevard is more than 250 linear feet, or the development project frontage encompasses an entire block along a street classified as an Avenue or Boulevard by the City's General Plan.

Per the calculations of the vehicle miles traveled (VMT) Calculator Version 1.1 developed by the LADOT, the Project is estimated to generate a net increase of approximately 284 daily vehicle trips. However, per the Transit Oriented Communities Affordable Housing Incentive Program Guidelines (TOC Guidelines), February 26, 2018, reduced parking and unbundled parking are the base requirements and were part of the Project feature. With these Project features, the proposed Project daily trip generation would be decreased to 247 without assuming existing warehouse use credit, which is less than the screening criteria of 250 trips. See below for a more detailed explanation. The VMT calculations

are included in Appendix B of the Traffic Assessment (refer to **Appendix A** of this document).

Per Mobility Plan 2035, the Project frontage along West Temple Street is required to provide 86 feet right-of-way. Based on the current 80 feet right-of-way width at the Project frontage along West Temple Street, an additional 3 feet dedication would be required.

In addition, West Temple Street is a High Injury Network (HIN) roadway. Development projects proposed on a roadway identified as part of the City's HIN should be designed to enhance safety. The Project would comply with the City's Vision Zero Los Angeles Initiative. Vision Zero was launched by Executive Order Number 10 in August 2015 with the goals of eliminating all traffic fatalities citywide by 2025. Vision Zero specifically seeks to implement traffic safety treatments at intersections and along roadway segments to improve safety for pedestrians, bicyclists, and other vulnerable road users.

Also shown in the Mobility Plan, West Temple Street is identified as part of the Pedestrian Enhanced Network.

The Project would support the implementation of measures along this roadway to cater to pedestrians, bicyclists, and other slow moving roadway users. Additionally, access to the Project Site would be primarily from the alley west of Glendale Boulevard and the driveway access along West Temple Street is right-in/right-out only, which diverts the majority of Project traffic from Cortez Street. Further, the Project would not introduce new driveways to the Project Site and would limit access along West Temple Street to right-in/right-out only.

A comprehensive review of the applicable plans and policies, including the Mobility Plan 2035 and the Westlake Community Plan, was conducted to determine the programs that would be implemented in the Project vicinity. The Mobility Plan 2035 aims to complete its proposed paths, protected cycle tracks, bicycle lanes, routes, and priority Neighborhood Enhanced Network roadway segments by 2035. The Project would not impede the Mobility Plan 2035 improvements which have already been realized, and the Project would support the implementation of future improvements.

Thus, the Project would support the implementation of the City's goals and policies and would not have a significant impact regarding compliance with the City's plans, programs, ordinances or policies.

(ii) *Vehicle Miles Traveled*

The TAG sets the following criteria for determining significant transportation impacts based on VMT:

For a land use project, would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)(1)?

To assist in determining which development projects would conflict with CEQA Guidelines section 15064.3, subdivision (b)(1), the TAG establish two screening criteria to evaluate whether further analysis of a development project's impact based on VMT is required. Both of the following criteria must be met in order to require a further analysis of a development project's VMT contribution:

1. The Project would generate a net increase of 250 or more daily vehicle trips.
2. The Project would generate a net increase in daily VMT.

As previously discussed, without assuming the Project TDM features of the reduced parking supply and unbundled parking, the Project would generate 289 daily trips, with the daily trip generation of 5 trips for the existing use on site, the net daily trip generation is 284 trips. As the Project would generate in excess of 250 daily trips and would generate a net increase in daily VMT, further analysis of the VMT is required per the screening thresholds in the updated TAG. However, per the TOC Guidelines, reduced parking and unbundled parking are the base requirements and were part of the Project feature. With these Project features, the Project daily trip generation would be decreased to 247 without assuming existing warehouse use credit, which is less than the screening criteria of 250 trips.

As a Project feature, the Project proposes to implement the following TDM strategies:

1. Reduced Parking Supply – The City of Los Angeles Municipal Code (LAMC) requires a total of 109 parking spaces versus the Transit Oriented Communities (TOC) Tier 2 requirement of 38 spaces. As part of the TDM strategies, the Project would provide a total of 68 on-site parking spaces, which is more than the TOC Tier 2 requirement and less than the LAMC requirement.
2. Unbundle Parking – Per the TOC Guidelines, the Project would unbundle the parking cost from the property costs, which requires those who wish to purchase parking spaces to do so at an additional cost from the property cost.

The TAG provide further guidance to evaluate the VMT contributed by the development project. Under the updated TAG, two forms of VMT are analyzed: (1) household VMT per capita and (2) work VMT per employee. The household VMT per capita is the home-based VMT produced by the residential component of a project divided by the number of residents within the development. The work VMT per employee is the home-based work VMT attracted by the non-residential uses of a proposed project divided by the number of employees within the development. As outlined in the updated TAG, in order for a proposed development to have a less than significant VMT impact, two criteria must be

met: (1) the development project's household VMT per capita must not exceed 15 percent below the average household VMT per capita, and (2) the development project's work VMT per employee must not exceed 15 percent below the average work VMT per employee. The thresholds corresponding to 15 percent below the average household VMT per capita and the average work VMT per capita were individually determined for each of the seven Area Planning Commission (APC) areas within the City. The Area Planning Commission area in which a development project is located determines the appropriate thresholds that are to be applied.

The VMT Calculator also determines population and employment estimates for a development project based on rates developed from U.S. Census data for the City of Los Angeles. The VMT Calculator then uses trip length information from the TDF Model, in combination with the daily trips and population/employment estimates, to calculate the daily VMT, household VMT per capita, and work VMT per capita. The VMT Calculator also provides a menu of Transportation Demand Management (TDM) strategies that can be implemented for a development project, either as project features or mitigation measures, to reduce the daily vehicle trips and VMT of a development project.³⁶ The Project, without considering reduced parking and unbundled parking, would generate 1,755 daily VMT, the VMT Calculator determined that the Project would generate a daily household VMT per capita of 7.6 and a daily work VMT per employee of 0.4. Since the Project is located within the Central Area Planning Commission, the appropriate thresholds with which to compare the Project's VMT are 6.0 daily household VMT per capita and 7.6 daily work VMT per employee. However, with the TOC Guidelines requirements, the Project feature of reduced parking and unbundled parking are factored into the calculation. Based on these inputs, the Project is not expected to have a significant VMT impact. The VMT calculations are included in Appendix B of the Traffic Assessment (refer to **Appendix A** of this document).

(iii) Geometric Design Hazards or Incompatible Uses

The updated TAG have established the following threshold to determine if a development project would result in a significant impact based on the creation of roadway hazards:

Would a project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

The TAG also establish two screening criteria to assist in determining which development projects would potentially result in impacts to geometric design hazards or incompatible

³⁶ For further details on the VMT Calculator refer to the City of Los Angeles VMT Calculator Documentation (February 2019).

uses. If either of the following conditions is present for a proposed development project, then a further analysis of the potential roadway hazards is required:

1. The Project proposes new driveways, or introduces new vehicular access to the property from the public right-of-way.
2. The Project proposes to, or is required to, make modifications to the public right-of-way (i.e., street dedications, reconfigurations of curb line, etc.).

The access to the Project Site would be limited to the existing driveways along West Temple Street and the alley south of West Temple Street. Therefore, the Project would not introduce any new vehicular access points to the site. However, the current right-of-way along West Temple Street is 80 feet with a 56-foot roadway width, and the Mobility Plan calls for an 86-foot right-of-way with a 56-foot roadway width. Therefore, the Project would be required to dedicate 3 feet at the Project Site frontage along West Temple Street and provide a 12-foot wide sidewalk. The existing driveway along West Temple Street is a full movement driveway with no restrictions. To improve the safety at this access point, the Project would restrict the driveway to right-in/right-out only. Thus, the Project would improve the pedestrian and vehicular safety along West Temple Street and, therefore, is considered to not have a significant impact to substantially increasing roadway hazards due to geometric design features or incompatible uses.

(iv) Traffic Impact Summary

As indicated above and in the Traffic Assessment, the Project would result in less than significant impacts to traffic.

(b) Project-Specific Noise Impacts

(i) Construction Noise

The LAMC contains a number of regulations that would apply to the Project's temporary construction activities. LAMC Section 41.40(a) would prohibit Project construction activities from occurring between the hours of 9:00 PM and 7:00 AM, Monday through Friday. Subdivision (c), below, would further prohibit such activities from occurring before 8:00 AM or after 6:00 PM on any Saturday, or on any Sunday or national holiday.

SEC.41.40. NOISE DUE TO CONSTRUCTION, EXCAVATION WORK—WHEN PROHIBITED.

- (a) No person shall, between the hours of 9:00 PM and 7:00 AM of the following day, perform any construction or repair work of any kind upon, or any excavating for, any building or structure, where any of the foregoing entails the use of any power drive drill, riveting machine excavator or any other machine, tool, device or equipment which makes loud noises to the*

disturbance of persons occupying sleeping quarters in any dwelling hotel or apartment or other place of residence. In addition, the operation, repair or servicing of construction equipment and the job-site delivering of construction materials in such areas shall be prohibited during the hours herein specified. Any person who knowingly and willfully violates the foregoing provision shall be deemed guilty of a misdemeanor punishable as elsewhere provided in this Code.

- (c) *No person, other than an individual homeowner engaged in the repair or construction of his single-family dwelling shall perform any construction or repair work of any kind upon, or any earth grading for, any building or structure located on land developed with residential buildings under the provisions of Chapter I of this Code, or perform such work within 500 feet of land so occupied, before 8:00 AM or after 6:00 PM on any Saturday or national holiday nor at any time on any Sunday. In addition, the operation, repair, or servicing of construction equipment and the job-site.*

LAMC Section 112.05 establishes noise limits for powered equipment and hand tools operated within 500 feet of residential zones. Of particular importance to Project construction would be subdivision (a), which institutes a maximum noise limit of 75 dBA for the types of construction vehicles and equipment that would be necessary for Project demolition and grading, especially. However, LAMC Section 112.05 goes on to note that these limitations would not necessarily apply if proven that the Project's compliance therewith would be technically infeasible despite the use of noise-reducing means or methods.

SEC. 112.05. MAXIMUM NOISE LEVEL OF POWERED EQUIPMENT OR POWERED HAND TOOLS

Between the hours of 7:00 AM and 10:00 PM, in any residential zone of the City or within 500 feet thereof, no person shall operate or cause to be operated any powered equipment or powered hand tool that produces a maximum noise level exceeding the following noise limits at a distance of 50 feet therefrom:

- (a) *75 dBA for construction, industrial, and agricultural machinery including crawler-tractors, dozers, rotary drills and augers, loaders, power shovels, cranes, derricks, motor graders, paving machines, off-highway trucks,*

ditchers, trenchers, compactors, scrapers, wagons, pavement breakers, compressors and pneumatic or other powered equipment;

- (b) 75 dBA for powered equipment of 20 HP or less intended for infrequent use in residential areas, including chain saws, log chippers and powered hand tools;*
- (c) 65 dBA for powered equipment intended for repetitive use in residential areas, including lawn mowers, backpack blowers, small lawn and garden tools and riding tractors.*

Said noise limitations shall not apply where compliance therewith is technically infeasible. The burden of proving that compliance is technically infeasible shall be upon the person or persons charged with a violation of this section. Technical infeasibility shall mean that said noise limitations cannot be complied with despite the use of mufflers, shields, sound barriers and/or other noise reduction device or techniques during the operation of the equipment.

As such, construction noise impacts would not be considered significant if the Project fully implements noise attenuation measures to the fullest extent possible to reduce noise impacts during construction of the proposed building, in conformance with the requirements of the LAMC.

However, per the 2006 City of Los Angeles *L.A. CEQA Thresholds Guide*, a project would normally have a significant impact on noise levels from construction if:

- Construction activities lasting more than one day would exceed existing ambient exterior noise levels by 10 dBA or more at a noise sensitive use;
- Construction activities lasting more than 10 days in a three month period would exceed existing ambient exterior noise levels by 5 dBA or more at a noise sensitive use; or
- Construction activities would exceed the ambient noise level by 5 dBA at a noise sensitive use between the hours of 9:00 p.m. and 7:00 a.m. Monday through Friday, before 8:00 a.m. or after 6:00 p.m. on Saturday, or at anytime on Sunday.

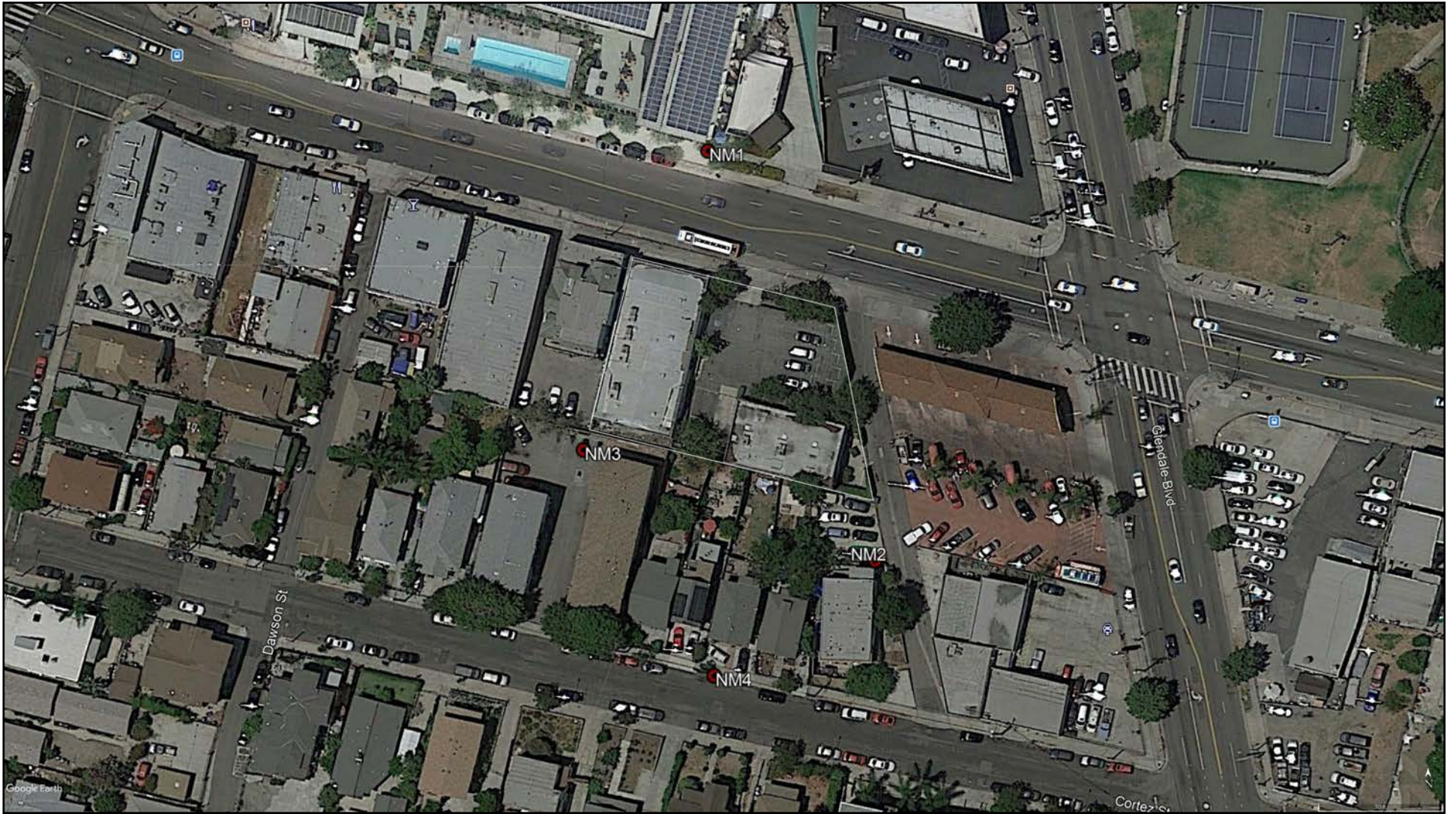
The Project Site is surrounded by a mix of commercial and residential uses. The commercial uses are generally concentrated along the West Temple Street corridor and consist of one to three-story structures. Newer redevelopment along West Temple Street in the vicinity of the Project Site includes the three-story residential building at 1647 West Temple Street, across West Temple Street from the Project Site.

Land uses immediately surrounding the Project Site include an alley to the east and a self-service car wash just beyond the alley, West Temple Street to the north, a three-story commercial use to the west, and single- and multi-family residential uses to the south. Land uses to the north across West Temple Street, consist of a one-story commercial structure, and the aforementioned three-story residential building at 1647 West Temple Street.

The State of California defines sensitive receptors as those land uses that require serenity or are otherwise adversely affected by noise events or conditions. Schools, libraries, churches, hospitals, single and multiple family residential, including transient lodging, motels and hotel uses make up the majority of these areas. Sensitive receptors that may be affected by Project-generated construction noise include the residential use to the north approximately 80 feet from the site boundary, and the residential uses to the south (adjacent to the Project's southern boundary), southeast (across the alley from the self-service carwash), and to the south, just north of Cortez Street. All other noise-sensitive uses are located at greater distances from the Project Site and would therefore experience lower noise levels from potential sources of noise located on the Project Site. Therefore, noise levels at additional sensitive receptors located beyond those identified above were not evaluated.

To determine the existing noise level environment at nearby sensitive receptors, short-term (15 minute) noise measurements were taken in the Project study area at four locations in the Project vicinity (see **Figure III-1, Noise Measurement Location Map**). The noise monitoring locations were selected in order to obtain noise measurements of the current noise sources impacting the closest receptors to the Project Site and to provide a baseline for any potential noise impacts that may be created by development of the Project.

Noise monitoring was performed a Larson Davis Model Soundtrack LxT Class 1 sound level meter. The noise meter was programmed in "slow" mode to record the sound pressure level at one second intervals for in A-weighted form. The sound level meter and microphone was mounted approximately five feet above the ground and equipped with a windscreen during all measurements. The sound level meter was calibrated before monitoring using a Larson Davis CAL250 calibrator. The noise level measurement equipment meets American National Standards Institute (ANSI) specifications for sound level meters (S1.4-1983 identified in Chapter 19.68.020.AA).



Source: EcoTierra Consulting, May 2020.

Figure III-1
Noise Measurement Location

As shown on **Figure III-1, Noise Measurement Location Map**, the noise measurements were taken near the closest residential uses to: the north, directly across Temple Street (NM1); to the southeast, adjacent to the alleyway and west of the carwash (NM2); directly adjacent to the south of the site (NM3); and the residential uses to the south, just north of Cortez Street (NM4). **Table III-2, Existing Ambient Noise Levels**, provides a summary of the ambient noise data. Ambient average noise levels were measured between 51.7 and 68.7 dBA Leq. **Appendix B** to this document includes photos, field sheet, and measured noise data. The dominant noise sources were from vehicles traveling along the adjacent roadways, parking lot noise, helicopter and other aircraft, and pedestrian-related noise (scooter, bicycle and foot traffic).

**Table III-2
Existing Ambient Noise Levels**

Noise Measurement Location	Location	Primary Noise Sources	Noise Levels ^a		
			Leq	L _{max}	L _{min}
NM1	Residential Use at 1647 West Temple Street	Traffic noise along Temple St, Glendale Blvd, and surrounding roads. Carwash and gas station noise, pedestrians, and aircraft (helicopters and planes) noise.	68.7	86.9	51.6
NM2	Adjacent to residential use just southwest of the alley/self-serve car wash.		60.5	74.5	52.0
NM3	Adjacent to the multi-family residential uses located directly adjacent to the project's southern boundary.		51.7	67.0	46.7
NM4	Adjacent to the single family residential uses south of the project site and north of Cortez St.		59.3	74.2	45.9

^a See Figure III-1 for noise measurement locations. Each noise measurement was performed over a 15-minute duration.
^b Noise measurements performed on January 14, 2020.
 Ambient noise data details are available in **Appendix B** to this document.

Construction of the Project is expected to last approximately 24 months and would require the use of heavy equipment. The construction phases for the Project are anticipated to include: demolition, excavation/grading, building construction, and architectural coating. During each construction phase there would be a different mix of equipment operating and noise levels would vary based on the amount of equipment in operation and the location of each activity.

As stated above, the nearest sensitive receptors that could potentially be subject to noise impacts associated with demolition/construction of the Project include residential uses to the north, south, and southeast of the Project Site. It should be noted, however, that any increase in noise levels at off-site receptors during construction of the Project would be

temporary in nature, and would not generate continuously high noise levels, although occasional single-event disturbances from construction are possible. In addition, the construction noise during the heavier initial periods of construction (i.e., demolition and site preparation work) would typically be reduced in the later construction phases (i.e., interior building construction at the proposed building) as the physical structure of the proposed structure would break the line-of-sight noise transmission from the construction area to the nearby sensitive receptors. As shown in **Table III-2** above, sensitive receptors in the area are already exposed to maximum (L_{max}) noise levels up to 86.9 dBA.

A summary of noise level data for a variety of construction equipment compiled by the FTA is available in **Appendix B** of this document. Typical operating cycles for these types of construction equipment may involve one or two minutes of full power operation followed by three to four minutes at lower power settings.

Construction noise associated with the Project was calculated utilizing methodology presented in the FTA Transit Noise and Vibration Impact Assessment Manual (2018) together with several key construction parameters including: distance to each sensitive receiver, equipment usage, percent usage factor, and baseline parameters for the Project Site. Distances to receptors were based on the acoustical center of the proposed construction activity. Construction noise levels were calculated for each phase. To be conservative, the noise generated by each piece of equipment was added together for each phase of construction; however, it is unlikely (and unrealistic) that every piece of equipment will be used at the same time, at the same distance from the receptor, for each phase of construction. A summary of anticipated noise levels during each construction phase at the closest receptors are presented in **Table III-3, Construction Noise Levels (by Phase) at Nearest Receptors**, and worksheets are included as **Appendix B** to this document.

As defined by the Section 41.40 of the LAMC, a project would normally have a significant impact on noise levels from construction if construction activity (including demolition) or repair work, where the use of any power tool, device, or equipment would disturb persons occupying sleeping quarters in any dwelling hotel, apartment, or other place of residence, occurs between the hours of 9:00 PM and 7:00 AM Monday through Friday, or between 6:00 PM and 8:00 AM on Saturday. Per Section 112.05 of the LAMC, a significant impact on noise levels from construction could also occur if equipment is operated in a manner that causes it to exceed 75 dBA at a distance of 50 feet, between the hours of 7:00 AM and 10:00 PM.

The above noise level limitations do not apply where compliance is deemed to be technically infeasible, which means that said noise limitations cannot be met despite the use of mufflers, shields, sound barriers, and/or other noise reduction techniques during the operation of the equipment.

Project construction noise levels at each of the nearby sensitive receptors detailed above for each phase of construction are shown in **Table III-3, Construction Noise Levels (by Phase) at Nearest Receptors**.

**Table III-3
Construction Noise Levels (by Phase) at Nearest Receptors**

Construction Phase	Receptor Location	Existing Ambient Noise Levels (dBA Leq)¹	Unmitigated Construction Noise Levels (dBA Leq)²	Increase Over Ambient (dBA)	Is The Increase Significant (Over 5 dBA)?
Demolition	North (NM1)	68.7	75.8	7.1	Yes
	Southeast (NM2)	60.5	76.0	15.5	Yes
	South (NM3)	51.7	81.3	29.6	Yes
	South (NM4)	59.3	77.3	18.0	Yes
Site Preparation	North (NM1)	68.7	74.1	5.4	Yes
	Southeast (NM2)	60.5	74.3	13.8	Yes
	South (NM3)	51.7	79.6	27.9	Yes
	South (NM4)	59.3	75.6	16.3	Yes
Building Construction	North (NM1)	68.7	69.7	1.0	No
	Southeast (NM2)	60.5	69.9	9.4	Yes
	South (NM3)	51.7	71.2	19.5	Yes
	South (NM4)	59.3	71.2	11.9	Yes
Paving	North (NM1)	68.7	74.0	5.3	Yes
	Southeast (NM2)	60.5	74.2	13.7	Yes
	South (NM3)	51.7	79.5	27.8	Yes
	South (NM4)	59.3	75.5	16.2	Yes
Architectural Coatings	North (NM1)	68.7	65.1	-3.6	No
	Southeast (NM2)	60.5	65.3	4.8	No
	South (NM3)	51.7	70.6	18.9	Yes
	South (NM4)	59.3	66.6	7.3	Yes

¹ Noise measurement locations are shown on Figure III-1.

² Construction noise level calculations for each phase of construction at each receptor available in **Appendix B**.

Without incorporation of any best management practices (BMPs) or consideration of the attenuation afforded by intervening structures, construction noise levels at sensitive receptors located south of the Project Site could reach up to 83.1 dBA Leq, which would exceed the 75 dBA construction noise level defined by the Section 41.40 of the LAMC. Therefore, Best Management Practices (BMPs) to reduce construction noise would be incorporated. See **Table III-4, Mitigated Construction Noise Levels (by Phase) at Nearest Receptors**, below for details on the reductions in noise levels at receptor locations from incorporation of BMP construction noise attenuation measures.

**Table III-4
Mitigated Construction Noise Levels (by Phase) at Nearest Receptors**

Construction Phase	Receptor Location	Existing Ambient Noise Levels (dBA Leq) ¹	Minimum Reduction Needed (dBA) from BMPs	Unmitigated Construction Noise Levels (dBA Leq) ²	Mitigated Construction Noise Levels (dBA Leq) ³	Increase Over Ambient (dBA)	Is The Increase Significant With BMPs?
Demolition	North (NM1)	68.7	3.0	75.8	72.8	4.1	No
	Southeast (NM2)	60.5	11.0	76.0	65.0	4.5	No
	South (NM3)	51.7	25.0	81.3	56.3	4.6	No
	South (NM4)	59.3	13.0	77.3	64.3	5.0	No
Site Preparation	North (NM1)	68.7	1.0	74.1	73.1	4.4	No
	Southeast (NM2)	60.5	9.0	74.3	65.3	4.8	No
	South (NM3)	51.7	23.0	79.6	56.6	4.9	No
	South (NM4)	59.3	12.0	75.6	63.6	4.3	No
Building Construction	North (NM1)	68.7	0.0	69.7	69.7	1.0	No
	Southeast (NM2)	60.5	5.0	69.9	64.9	4.4	No
	South (NM3)	51.7	15.0	71.2	56.2	4.5	No
	South (NM4)	59.3	7.0	71.2	64.2	4.9	No
Paving	North (NM1)	68.7	1.0	74.0	73.0	4.3	No
	Southeast (NM2)	60.5	9.0	74.2	65.2	4.7	No
	South (NM3)	51.7	23.0	79.5	56.5	4.8	No
	South (NM4)	59.3	12.0	75.5	63.5	4.2	No
Architectural Coating	North (NM1)	68.7	0.0	65.1	65.1	-3.6	No
	Southeast (NM2)	60.5	0.0	65.3	65.3	4.8	No
	South (NM3)	51.7	14.0	70.6	56.6	4.9	No
	South (NM4)	59.3	3.0	66.6	63.6	4.3	No

As shown in **Table III-4 above**, with incorporation of BMPs such as mufflers and/or use temporary construction noise barriers (where feasible) that provide a 3 dBA or greater reduction to receptors to the north and a 25 dBA reduction during all phases of demolition/construction at receptors located adjacent to the southern boundary of the project, construction noise levels would not exceed the applicable standard of 75 dBA at the nearby sensitive receptors or ambient noise levels by more than 5 dBA. The use of 8 foot tall, ½ inch plywood as noise barrier would reduce noise impacts to the north by 20 dBA.³⁷ The use of an acoustical curtain, as a temporary construction noise barrier, that

³⁷ FHWA Noise Barrier Design Handbook (July 14, 2011), Table 3, Approximate sound transmission loss values for common materials.

blocks the line-of-sight between construction activities and receptors would reduce noise impacts to the south by up to 32 dBA.³⁸ **Therefore, with compliance with City noise regulations, construction noise impacts would be less than significant,**

As noted above, LAMC Section 41.40 regulates noise from construction activities by regulating the days and hours during which construction may occur. The construction activities associated with the Project would comply with these LAMC requirements. In addition, pursuant to LAMC Section 112.05, construction noise levels are exempt from the 75 dBA noise threshold if all technically feasible noise attenuation measures are implemented. In conformance with the requirements of LAMC Section 112.05, implementation of the following attenuation measures would reduce the noise levels associated with construction of the Project to the maximum extent that is technically feasible. Thus, based on the provisions set forth in LAMC 112.05, implementation of the noise attenuation measures provided below would ensure the Project would be consistent with the LAMC and construction noise impacts would be less than significant.

The Project's noise attenuation measures, in conformance with LAMC Sections 41.40 and 112.05, would include the following:

1. Compliance with the City of Los Angeles Noise Ordinance No. 144,331 and 161,574 (see LAMC Section 112.05), and any subsequent ordinances, which prohibit the emission or creation of noise beyond certain levels at adjacent uses unless technically infeasible.
2. Restricting construction and demolition to the hours of 7:00 am to 6:00 pm Monday through Friday, and 8:00 am to 6:00 pm on Saturday.
3. Scheduling demolition and construction activities so as to avoid operating several pieces of equipment simultaneously, which causes high noise levels.
4. Construction contractor using power construction equipment with state-of-the-art noise shielding and muffling devices.
5. Conducting construction activities whose specific location on the site may be flexible (e.g., operation of compressors and generators, cement mixing, general truck idling) as far as possible from the nearest noise- and vibration-sensitive land uses, and utilizing natural and/or manmade barriers (e.g., intervening construction trailers) to screen propagation of noise from such activities towards these land uses to the maximum extent possible.

³⁸ *Acoustical Surfaces Inc. website, Temporary Exterior Quilted Curtains.*

6. Erecting barriers including but not limited to, plywood structures or flexible sound control curtains would be erected around the perimeter of the construction site and stationary equipment to minimize the amount of noise during demolition/construction on nearby noise-sensitive uses to the extent feasible.
 - a. Specifically, a temporary, continuous sound barrier would be erected along the entire southern perimeter of the Project Site that would achieve a Sound Transmissions Loss (STL) of at least 25 dBA and have sufficient height to break the line-of-sight between the construction activities and the second story receptors located at 1637 and 1643 Cortez Street.
 - b. The temporary, continuous sound barrier along the northern boundary of the construction site barrier would be at least 8 feet in height and constructed of materials achieving a STL value of at least 20 dBA, such as ½ inch plywood.
7. Compliance with the City of Los Angeles Building Regulations Ordinance No. 178,048 (see LAMC Section 91.106.4.8), which requires a construction site notice to be provided that includes the following information: job site address, permit number, name and phone number of the contractor and owner or owner's agent, hours of construction allowed by code or any discretionary approval for the site, and City telephone numbers where violations can be reported. The notice is required to be posted and maintained at the construction site prior to the start of construction and displayed in a location that is readily visible to the public.

(ii) *Operational Noise*

(a) Parking Noise

The proposed parking areas have the potential to generate noise due to cars entering and exiting, engines accelerating, braking, car alarms, squealing tires, and other general activities associated with people using the parking areas (i.e., talking, opening/closing doors, etc.). Noise levels within the parking areas would fluctuate with the amount of automobile and human activity. Activity levels would be highest in the early morning and evening when the largest number of people would enter and exit. However, these events would occur at low exiting and entering speeds, which would not generate high noise levels. During these times, the noise levels can range from 44 to 63 dBA Leq.³⁹ As the parking area would be underground, except for the driveway areas, noise generated from within the parking area would not adversely affect off-site sensitive receptors. Furthermore, operational noise generated by motor vehicles within the Project Site is regulated under the LAMC. Specifically, Section 114.02 of the LAMC prohibits the

³⁹ Source: Gordon Bricken & Associates, 1996. Estimates are based on actual noise measurements taken at various parking lots.

operation of any motor vehicles upon any property within the City such that the created noise would cause the noise level on the premises of the property to exceed the ambient noise level by more than five decibels. LAMC Section 114.06 prohibits any person to install, operate or use any vehicle theft alarm system that emits or causes the emission of an audible sound, which is not, or does not become, automatically and completely silenced within five minutes. LAMC Section 114.03 prohibits loading or unloading of any vehicle, operating any dollies, carts, forklifts, or other wheeled equipment, which causes any impulsive sound, raucous or unnecessary noise within 200 feet of any residential building between the hours of 10:00 P.M. and 7:00 A.M. of the following day. Therefore, through project design, and compliance with existing LAMC regulations, noise impacts associated with parking would be less than significant and no mitigation measures are required.

(b) Stationary Noise Sources

Upon completion and operation of the Project, on-site operational noise would be generated by heating, ventilation, and air conditioning (“HVAC”) equipment installed for the new structure. However, the noise levels generated by these equipment types are not anticipated to be substantially greater than those generated by the current HVAC equipment serving the existing uses on the Project Site or adjacent buildings in the Project vicinity. As such, the HVAC equipment associated with the Project would not represent a new source of noise in the Project Site vicinity. In addition, the operation of the HVAC and any other on-site stationary sources of noise would be required to comply with the LAMC Section 112.02, which prohibits noise from air conditioning, refrigeration, heating, pumping, and filtering equipment from exceeding the ambient noise level on the premises of other occupied properties by more than five decibels. Compliance with this regulation will ensure that HVAC-related noise impacts are less than significant.

(iii) *Traffic Noise*

In order for a new noise source to be audible, there would need to be a 3 dBA or greater CNEL noise increase. The traffic volume on any given roadway would need to double in order for a 3 dBA increase in ambient noise to occur. According to the *L.A. CEQA Thresholds Guide*, if a project would result in traffic that is less than double the existing traffic, then the project’s mobile noise impacts can be assumed to be less than significant. Per the traffic study⁴⁰, the greatest increase in net Project traffic volume would be 10 vehicles along the alley adjacent to the project driveway during PM Peak Hour. As shown by the data in **Table III-2, Existing Ambient Noise Levels**, above, the existing, ambient noise level at this location (NM2) with the highest Project-related traffic increase is 60.5

⁴⁰ *Transportation Assessment for Proposed Temple & Glendale Mixed-Use Project. Crain & Associates. November 2019. Figure 4(a) page 28, Figure 4(b) page 29, Figure 6(a) page 36 and Figure 6(b) page 37.*

dBA L_{eq} . The Existing PM Peak Hour data shows that the current traffic during that time is 18 vehicles at that location. Therefore, as the location of the highest Project-related increase in traffic would not result in a doubling of the existing traffic volume, the net increase in traffic noise would not result in a significant (3 dBA or greater) increase in traffic noise from the Project. The number of Project-related trips would not have the potential to double the traffic volumes on any roadway segment in the vicinity of the Project Site. As such, the Project would not have the potential to increase any roadway noise level in the Project vicinity by 3 dBA, and thus traffic generated noise impacts would be considered less than significant.

(iv) *Noise Impact Summary*

The Project would not result in any significant noise impacts during the construction and operations phases.

(c) *Project-Specific Air Quality Emission Impacts*

The Project has been evaluated to determine if it will 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 will 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 significance of these potential impacts is described below.

(i) *Standards of Significance*

The SCAQMD has developed significance thresholds for regulated pollutants, as summarized in **Table III-5, SCAQMD Air Quality Significance Thresholds**. The SCAQMD's CEQA Air Quality Significance Thresholds (April 2019) indicate that any projects in the SCAB with daily emissions that exceed any of the indicated thresholds should be considered as having an individually and cumulatively significant air quality impact. It should be noted that the SCAQMD provides a threshold for emissions of lead, however for purposes of this analysis no lead emissions are calculated as there are no substantive sources of lead emissions. Additionally, the air quality modeling program (discussed below) does not calculate any emissions of lead from typical construction or operational activities.

**Table III-5
SCAQMD Air Quality Significance Thresholds**

Mass Daily Thresholds ^a		
Pollutant	Construction	Operation
NO _x	100 pounds/day	55 pounds/day
VOC ^b	75 pounds/day	55 pounds/day
PM ₁₀	150 pounds/day	150 pounds/day
PM _{2.5}	55 pounds/day	55 pounds/day
SO _x	150 pounds/day	150 pounds/day
CO	550 pounds/day	550 pounds/day
Lead	3 pounds/day	3 pounds/day
Toxic Air Contaminants and Odor Thresholds		
Toxic Air Contaminants (including carcinogens and non-carcinogens)	Maximum Incremental Cancer Risk ≥ 10 in 1 million Cancer Burden > 0.5 excess cancer cases (in areas ≥ 1 in 1 million) Hazard Index ≥ 1.0 (project increment)	
Odor	Project creates an odor nuisance pursuant to SCAQMD Rule 402	
GHG	10,000 MT/yr CO ₂ eq for industrial facilities	
Ambient Air Quality for Criteria Pollutants ^c		
NO ₂ 1-hour average Annual arithmetic mean	SCAQMD is in attainment; project is significant if it causes or contributes to an exceedance of the following attainment standards: 0.18 ppm (state) 0.03 ppm (state) and 0.0534 ppm (federal)	
PM ₁₀ 24-hour average Annual average	10.4 µg/m ³ (construction) ^d & 2.5 µg/m ³ (operation) 1.0 µg/m ³	
PM _{2.5} 24-hour average	10.4 µg/m ³ (construction) ^d & 2.5 µg/m ³ (operation)	
Sulfate 24-hour average	25 µg/m ³ (state)	
CO 1-hour average 8-hour average	SCAQMD is in attainment; project is significant if it causes or contributes to an exceedance of the following attainment standards: 20 ppm (state) and 35 ppm (federal) 9.0 ppm (state/federal)	
Notes: ppm = parts per million by volume; µg/m ³ = micrograms per cubic meter		
^a Source: SCAQMD CEQA Handbook (SCAQMD, 1993).		
^b The definition of VOC includes ROG compounds and additional organic compounds not included in the definition of ROG. However, for the purposes of this evaluation, VOC and ROG will be considered synonymous.		
^c Ambient air quality thresholds for criteria pollutants based on SCAQMD Rule 1303, table A-2 unless otherwise stated.		
^d Ambient air quality threshold based on SCAQMD Rule 403.		
Source: SCAQMD CEQA Handbook (SCAQMD, 1993). SCAQMD Air Quality Significance Thresholds, revised April 2019.		

(ii) Construction Emissions

Emissions are estimated using the CalEEMod (Version 2016.3.2) 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 considered to be an accurate and comprehensive tool for quantifying air quality impacts from land use projects throughout California and is recommended by the SCAQMD.⁴¹

Daily regional emissions during construction are forecasted by assuming a conservative estimate of construction activities (i.e., assuming all construction occurs at the earliest feasible date) and applying the mobile source and fugitive dust emissions factors. The input values used in this analysis were adjusted to be project-specific for the construction schedule and the equipment used was based on CalEEMod defaults. The CalEEMod program uses the EMFAC2014 computer program to calculate the emission rates specific for Los Angeles County for construction-related employee vehicle trips and the OFFROAD2011 computer program to calculate emission rates for heavy truck operations. EMFAC2014 and OFFROAD2011 are computer programs generated by CARB that calculates composite emission rates for vehicles. Emission rates are reported by the program in grams per trip and grams per mile or grams per running hour. Daily truck trips and CalEEMod default trip length data were used to assess roadway emissions from truck exhaust. The maximum daily emissions are estimated values for the worst case day and do not represent the emissions that would occur for every day of project construction. The maximum daily emissions are compared to the SCAQMD daily regional numeric indicators. Detailed construction equipment lists, construction scheduling, and emission calculations are available in the CalEEMod Output provided in **Appendix C** of this document.

Construction activities associated with the Project will result in emissions of VOCs, NO_x, SO_x, CO, PM₁₀, and PM_{2.5}. Construction related emissions are expected from the following construction activities:

- Demolition
- Site Preparation
- Paving
- Building Construction
- Architectural Coating

Construction is expected to start no sooner than November 2020 and take approximately 24 months. The construction schedule utilized in the analysis represents a “worst-case” analysis scenario even if construction was to occur any time after the respective dates since emission factors for construction decrease as time passes and the analysis year increases due to emission regulations becoming more stringent.⁴² The construction activities for the Project are anticipated to include: demolition of an existing 8,300 square

⁴¹ South Coast Air Quality Management District, *California Emissions Estimator Model*.

⁴² As shown in the *California Emissions Estimator Model (CalEEMod) User's Guide Version 2016.3.2, Section 4.3 "OFFROAD Equipment"* as the analysis year increases, emission factors for the same equipment pieces decrease due to the natural turnover of older equipment being replaced by newer less polluting equipment and new regulatory requirements.

foot commercial building, site preparation of approximately 0.4 acres, construction of a six-story building, with 700 square feet of ground floor commercial space, 72 residential units (65 apartments plus 7 affordable units), and two-levels of at-grade/subterranean parking with 72 parking spaces, paving, and application of architectural coatings.

Dust is typically a major concern during demolition, site preparation and rough grading activities. Because such emissions are not amenable to collection and discharge through a controlled source, they are called “fugitive emissions”. Fugitive dust emissions rates vary as a function of many parameters (soil silt, soil moisture, wind speed, area disturbed, number of vehicles, depth of disturbance or excavation, etc.). CalEEMod was utilized to calculate fugitive dust emissions resulting from this phase of activity. The Project will be required to comply with existing SCAQMD rules for the reduction of fugitive dust emissions. SCAQMD Rule 403 establishes these procedures. Compliance with this rule is achieved through application of standard best management practices in construction and operation activities, such as application of water or chemical stabilizers to disturbed soils, managing haul road dust by application of water, covering haul vehicles, restricting vehicle speeds on unpaved roads to 15 mph, sweeping loose dirt from paved site access roadways, cessation of construction activity when winds exceed 25 mph and establishing a permanent, stabilizing ground cover on finished sites. In addition, projects that disturb 50 acres or more of soil or move 5,000 cubic yards of materials per day are required to submit a Fugitive Dust Control Plan or a Large Operation Notification Form to SCAQMD. Based on the size of the Project area (approximately 0.4 acres) a Fugitive Dust Control Plan or Large Operation Notification would not be required.

SCAQMD’s Rule 403 minimum requirements require that the application of the best available dust control measures are used for all grading operations and include the application of water or other soil stabilizers in sufficient quantity to prevent the generation of visible dust plumes. Compliance with Rule 403 would require the use of water trucks during all phases where earth moving operations would occur and is incorporated into the emissions modeling for the Project.

Construction emissions for construction worker vehicles traveling to and from the Project Site, as well as vendor trips (construction materials delivered to the Project site) were estimated based on CalEEMod. SCAQMD Rules that are currently applicable during construction activity for this Project include but are not limited to: Rule 1113 (Architectural Coatings) and Rule 403 (Fugitive Dust). Best Available Control Measures (BACMs) are considered standard regulatory requirements. As such, credit for Rule 403 and Rule 1113 have been taken.

The estimated maximum daily construction emissions are summarized in **Table III-6, Construction-Related Regional Pollutant Emissions**. Detailed construction model outputs are presented in **Appendix C** to this document.

**Table III-6
Construction-Related Regional Pollutant Emissions**

		Pollutant Emissions (pounds/day)					
Activity		ROG	NOx	CO	SO ₂	PM10	PM2.5
Demolition	On-Site ^a	0.87	7.87	7.62	0.01	0.79	0.49
	Off-Site ^b	0.10	1.67	0.82	0.01	0.23	0.07
	Subtotal	0.97	9.54	8.44	0.02	1.02	0.56
Site Preparation	On-Site ^a	0.93	10.84	7.36	0.01	0.67	0.44
	Off-Site ^b	0.67	19.46	5.00	0.06	1.50	0.46
	Subtotal	1.60	30.31	12.36	0.07	2.18	0.90
Paving	On-Site ^a	0.77	7.23	7.11	0.01	0.40	0.37
	Off-Site ^b	0.09	0.07	0.79	0.00	0.20	0.05
	Subtotal	0.86	7.29	7.90	0.01	0.60	0.42
Building Construction	On-Site ^a	0.86	8.85	7.39	0.01	0.52	0.48
	Off-Site ^b	0.38	1.61	3.16	0.01	0.81	0.23
	Subtotal	1.24	10.47	10.55	0.02	1.33	0.71
Architectural Coating	On-Site ^a	10.25	1.53	1.82	0.00	0.09	0.09
	Off-Site ^b	0.06	0.04	0.52	0.00	0.15	0.04
	Subtotal	10.31	1.57	2.34	0.00	0.24	0.13
Total for overlapping phases ^c		12.41	19.33	20.79	0.04	2.17	1.26
SCAQMD Thresholds		75	100	550	150	150	55
Exceeds Thresholds?		No	No	No	No	No	No

^a On-site emissions from equipment operated on-site that is not operated on public roads. On-site grading and site preparation PM-10 and PM-2.5 emissions show mitigated values for fugitive dust for compliance with SCAQMD Rule 403.

^b Off-site emissions from equipment operated on public roads.

^c Construction, painting and paving phases may overlap.

Source: CalEEMod Version 2016.3.2.Output, available in **Appendix C**.

As shown in **Table III-6, Construction-Related Regional Pollutant Emissions**, emissions resulting from the Project construction would not exceed criteria pollutant thresholds established by the SCAQMD for emissions of any criteria pollutant. Thus, a less than significant impact would occur for Project-related construction-source emissions. No mitigation measures are required.

(a) Localized Significance-Construction

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 significance of localized emissions impacts depends on whether ambient levels in the vicinity of any given project are above or below State standards. In the case of CO and NO₂, 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, then project emissions are considered significant if they increase ambient concentrations by a measurable amount. This would apply to PM₁₀ and PM_{2.5}; both of which are non-attainment pollutants.

The SCAQMD established LSTs in response to the SCAQMD Governing Board's Environmental Justice Initiative I-4. LSTs represent the maximum emissions from a project that will not cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard at the nearest residence or sensitive receptor. The SCAQMD states that lead agencies can use the LSTs as another indicator of significance in its air quality impact analyses.

To address the issue of localized significance, the SCAQMD adopted LSTs that show whether a project would cause or contribute to localized air quality impacts and thereby cause or contribute to potential localized adverse health effects. The analysis makes use of methodology included in the SCAQMD Final Localized Significance Threshold Methodology (LST Methodology). SCAQMD's Methodology clearly states that "off-site mobile emissions from the Project should NOT be included in the emissions compared to LSTs."⁴³ Therefore, for purposes of the construction LST analysis, only emissions included in the CalEEMod "on-site" emissions outputs were considered. The SCAQMD has published a "Fact Sheet for Applying CalEEMod to Localized Significance Thresholds".⁴⁴ 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 LST lookup tables, the CEQA document should contain in its project design features or its mitigation measures 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.

⁴³ South Coast Air Quality Management District, *Localized Significance Thresholds Methodology*, 2003.

⁴⁴ South Coast Air Quality Management District, *Fact Sheet for Applying CalEEMod to Localized Significance Thresholds*.

The CalEEMod output in **Appendix C** of this document show the equipment used for this analysis.

As shown in **Table III-7, Maximum Number of Acres Disturbed Per Day**, the maximum number of acres disturbed in a day would be 1.5 acres during demolition. 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 LST 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, PM₁₀, and PM_{2.5} from the Project could result in a significant impact to the local air quality. The emission thresholds were calculated based on the East San Fernando Valley source receptor area (SRA) 7 and a disturbance value of one acre per day (to be conservative, as a lower disturbance acreage has a more stringent threshold).

Table III-7
Maximum Number of Acres Disturbed Per Day

Activity	Equipment	Number	Acres/8hr-day	Total Acres
Demolition	Rubber Tired Dozers	1	0.5	0.5
	Tractors/Loaders/Backhoes ¹	2	0.5	1
Total for phase		-	-	1.5
Site Preparation	Graders	1	0.5	0.5
	Tractors/Loaders/Backhoes ¹	1	0.5	0.5
Total for phase		-	-	1

Source: South Coast AQMD, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds, 2011b.
¹ The tractor portion of tractor/loader/backhoe assumed to have similar ground disturbance capability as a crawler tractor per SCAQMD staff guidance.

Land uses immediately surrounding the Project Site include an alley to the east and a self-service car wash just beyond the alley, West Temple Street to the north, a three-story commercial use to the west, and single- and multi-family residential uses to the south. Land uses to the north across West Temple Street, consist of a one-story commercial structure, and a three-story residential building at 1647 West Temple Street.

According to LST Methodology, any receptor located closer than 25 meters (82 feet) shall be based on the 25 meter thresholds. The nearest sensitive receptors to the Project Site include: the residential land uses located adjacent to the southern boundary of the project site and across Temple Street (~ 80 feet from the site); therefore, the SCAQMD Look-up Tables for 25 meters was used. Other air quality sensitive land uses located further from the Project Site and would experience lower impacts. **Table III-8, Local Construction Emissions at the Nearest Receptors**, shows the on-site emissions from the CalEEMod model for the different construction phases and the LST emissions thresholds.

**Table III-8
Local Construction Emissions at the Nearest Receptors**

Activity	On-Site Pollutant Emissions (pounds/day)			
	NO _x	CO	PM ₁₀	PM _{2.5}
Demolition	7.87	7.62	0.79	0.49
Site Preparation	10.84	7.36	0.67	0.44
Paving	7.23	7.11	0.40	0.37
Building Construction	8.85	7.39	0.52	0.48
Architectural Coating	1.53	1.82	0.09	0.09
SCAQMD Thresholds^a	74	680	5	3
Exceeds Threshold?	No	No	No	No

^a The nearest sensitive receptors to the project include: the residential land uses located adjacent to the southern boundary of the project site and across Temple Street (~ 80 feet from the site); therefore, the 25 meter threshold was used.
Note: The Project would disturb up to a maximum of 1.5 acres a day during demolition (see Table 3).
Source: Calculated from CalEEMod and SCAQMD's Mass Rate Look-up Tables for 1 acre at a distance of 25 m in SRA 1 Central Los Angeles.

The data provided in **Table III-8, Local Construction Emissions at the Nearest Receptors**, 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 occur from construction of the Project. No mitigation measures are required.

(iii) Operational Emissions

Operational activities associated with the Project would result in emissions of VOCs, NO_x, SO_x, CO, PM₁₀, and PM_{2.5}. Operational emissions would be expected from the following primary sources:

- Area Source Emissions
- Energy Source Emissions
- Mobile Source Emissions

(a) Area Source Emissions

Architectural Coatings

Over a period of time the buildings that are part of this Project will be subject to emissions resulting from the evaporation of solvents contained in paints, varnishes, primers, and other surface coatings as part of Project maintenance. Rule 1113 (Architectural Coatings) limits paints applied to buildings to 50g/L VOC content.

Consumer Products

Consumer products include, but are not limited to detergents, cleaning compounds, polishes, personal care products, and lawn and garden products. Many of these products

contain organic compounds which when released in the atmosphere can react to form ozone and other photochemically reactive pollutants.

Fireplaces

The Project is not proposing to install any fireplaces and therefore would not result in any emissions associated with hearths/fireplaces.

Landscape Maintenance Equipment

Landscape maintenance equipment would generate emissions from fuel combustion and evaporation of unburned fuel. Equipment in this category would include lawnmowers, shredders/grinders, blowers, trimmers, chain saws, and hedge trimmers used to maintain the landscaping of the Project.

(b) Energy Source Emissions

Combustion Emissions Associated with Natural Gas and Electricity

Electricity and natural gas are used by almost every project. Criteria pollutant emissions are emitted through the generation of electricity and consumption of natural gas. However, because electrical generating facilities for the Project area are located either outside the region (state) or offset through the use of pollution credits (RECLAIM) for generation within the SCAB, criteria pollutant emissions from offsite generation of electricity is generally excluded from the evaluation of significance and only natural gas use is considered.

(c) Source Emissions

Vehicles

Project mobile source air quality impacts are dependent on both overall daily vehicle trip generation and the effect of the Project on peak hour traffic volumes and traffic operations in the vicinity of the Project. The Project-related operational air quality impacts are derived primarily from vehicle trips generated by the Project.

On July 30, 2019, the City of Los Angeles updated its travel demand model, impact evaluation methodology, and transportation impact thresholds based on VMT. In accordance with the new CEQA Section 15064.3, although the City considers the Level of Service (LOS) which measures vehicle delay during the Site Plan Review process, the Significance of Transportation Impacts for the purposes of CEQA are now determined using the vehicle miles traveled (VMT) metric.

Using VMT data from the project-specific traffic analysis (TIA)⁴⁵, the Proposed Project would generate a total of 289 net daily trips (without any reductions from transportation demand management [TDM] features). The TIA also provide trip generation rates based on 10th Edition Institute of Traffic Engineers (ITE) Trip Generation Manual. Using trip generation rates, the project would generate 359 daily trips (including reductions from internal, transit and pass-by trips). Using the trip generation rates from the TIA, the project would generate 4.72 trips/DU (including the 5 percent internal and 10 percent transit reductions) and 27.14 trips TSF (including the 5 percent internal, 10 percent transit reduction, and 50 percent pass-by reductions) for retail. As the reductions were already account for in the trip generation rates, the pass-by trips were zeroed out, divided and added to primary and diverted trips for retail use within the model.

Even though the project includes the demolition of the existing commercial uses, this analysis does not deduct any operational emissions for the removal of the existing use as the emissions are low (only 4 trips per day) and are considered negligible. The CalEEMod program then applies the emission factors for each trip, which is provided by the EMFAC2014 model, to determine the vehicular traffic pollutant emissions.

Fugitive Dust Related to Vehicular Travel

Vehicles traveling on paved roads would be a source of fugitive emissions due to the generation of road dust inclusive of tire wear particulates.

(d) Emissions Summary

The potential operations-related air emissions have been analyzed below for the criteria pollutants and cumulative impacts. The worst-case summer or winter criteria pollutant emissions created from the Project's long-term operations have been calculated and are shown below in **Table III-9, Regional Operational Pollutant Emissions**.

**Table III-9
Regional Operational Pollutant Emissions**

Operational Activities – Summer Scenario	Pollutant Emissions (pounds/day)					
	VOC	NOx	CO	SOx	PM ₁₀	PM _{2.5}
Area Sources ^a	1.33	1.14	6.41	0.01	0.12	0.12
Energy Usage ^b	0.03	0.26	0.11	0.00	0.02	0.02
Mobile Sources ^c	0.64	3.14	8.67	0.03	2.58	0.71
Total Emissions	2.00	4.54	15.19	0.04	2.72	0.85
SCAQMD Regional Threshold	55	55	550	150	150	55
Threshold Exceeded?	NO	NO	NO	NO	NO	NO
^a Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment. ^b Energy usage consists of emissions from generation of electricity and on-site natural gas usage. ^c Mobile sources consist of emissions from vehicles and road dust. Source: CalEEMod Version 2016.3.2; the higher of either summer or winter emissions, available in Appendix C .						

⁴⁵ Crain and Associates. *Transportation Assessment for Proposed Temple and Glendale Mixed-Use Project*. November 2019.

The results from **Table III-9, Regional Operational Pollutant Emissions**, show that none of the SCAQMD regional thresholds would be exceeded. Therefore, a less than significant regional air quality impact would occur from operation of the Project. No mitigation measures are required.

(e) Localized Significance - Operation

Project-related air emissions from on-site sources such as architectural coatings, landscaping equipment, onsite usage of natural gas appliances as well as the operation of vehicles on-site may have the potential to exceed the state and federal air quality standards in the Project vicinity, even though these pollutant emissions may not be significant enough to create a regional impact to the Air Basin. The nearest sensitive receptors to the Project Site include: the residential land uses located adjacent to the southern boundary of the project site and across Temple Street (~ 80 feet from the site).

According to SCAQMD LST methodology, LSTs would apply to the operational phase of a project, if the project includes stationary sources, or attracts mobile sources (such as heavy-duty trucks) that may spend long periods queuing and idling at the site; such as industrial warehouse/transfer facilities. The Project involves the construction and operation of a mixed-use building containing 700 SF of commercial use and 72 dwelling units over two levels of parking. Of the 72 proposed dwelling units, seven (7) dwelling units would be reserved as deed-restricted affordable housing for Extremely Low-Income Households. However, due the lack of on-site/stationary source emissions, no long-term localized significance threshold analysis is warranted.

Therefore, the Project's contribution to cumulative regional emissions would not be cumulatively considerable and, thus, would be less than significant. No mitigation measures are required.

(iv) *Toxic Air Contaminants*

Some people are especially sensitive to air pollution and are given special consideration when evaluating air quality impacts from projects. These groups of people include children, the elderly, individuals with pre-existing respiratory or cardiovascular illness, and athletes and others who engage in frequent exercise. Structures that house these persons or places where they gather to exercise are defined as "sensitive receptors"; they are also known to be locations where an individual can remain for 24 hours. The nearest sensitive receptors to the Project Site include: the residential land uses located adjacent to the southern boundary of the project site and across Temple Street (~ 80 feet from the site).

(a) Construction

With respect to TACs, the greatest potential for TAC emissions resulting from construction of the Project would involve diesel particulate emissions associated with trucks and heavy equipment. Based on SCAQMD guidance, health effects from TACs are usually described in terms of individual cancer risk, which is the likelihood that a person exposed to TACs over a 70-year lifetime will contract cancer. Project construction activity would not result in long-term substantial sources of TAC emissions (i.e., 30 or 70 years) and would not generate ongoing construction TAC emissions. Given the temporary and short-term construction schedule (approximately 12 months), the Project would not result in a long-term (i.e., lifetime or 30-year) exposure as a result of Project construction. Furthermore, as shown above, construction-based particulate matter (PM) emissions (including diesel exhaust emissions) do not exceed any local or regional thresholds.

In addition, the construction activities associated with the Project would be similar to other development projects in the City, and would be subject to the regulations and laws relating to toxic air pollutants at the regional, State, and Federal level that would protect sensitive receptors from substantial concentrations of these emissions. The Project would be consistent with applicable AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities. The Project would comply with the CARB Air Toxics Control Measure that limits diesel powered equipment and vehicle idling to no more than five (5) minutes at a location, and the CARB In-Use Off-Road Diesel Vehicle Regulation; compliance with these would minimize emissions of TACs during construction. The Project would also comply with the requirements of SCAQMD Rule 1403 if asbestos is found during the demolition activities.

(b) Operation

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.

To determine if the Project could cause emission levels in excess of the CO standards discussed above, a sensitivity analysis is typically conducted to determine the potential for CO “hot spots” at a number of intersections in the general Project vicinity. Because of reduced speeds and vehicle queuing, “hot spots” potentially can occur at high traffic volume intersections with a Level of Service E or worse.

The analysis prepared for CO attainment in the South Coast Air Basin by the SCAQMD can be used to assist in evaluating the potential for CO exceedances in the South Coast

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). As discussed in the 1992 CO Plan, peak carbon monoxide concentrations in the South Coast 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 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: South 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 has a daily traffic volume of approximately 100,000 vehicles per day. The Los Angeles County Metropolitan Transportation Authority evaluated the Level of Service in the vicinity of the Wilshire Boulevard/Veteran Avenue intersection and found it to be Level of Service E during the morning peak hour and Level of Service F during the afternoon peak hour.

Per the TIA, the Proposed Project would generate a total of 359 daily vehicle trips. The intersection with the highest traffic volume is located at Glendale Boulevard and Temple Street and has a Future (2023) with Project evening peak hour volume of 1,072 vehicles. The 1992 Federal Attainment Plan for Carbon Monoxide (1992 CO Plan) showed that an intersection which has a daily traffic volume of approximately 100,000 vehicles per day would not violate the CO standard. Therefore, as the Project-related traffic volumes fall far short of 100,000 vehicles necessary to create a CO "hot spot," no CO hot spot modeling was performed. No significant long term air quality impact is anticipated to local air quality with the ongoing use of the Project. 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. No mitigation measures are required.

(v) Odors

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*, 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 a mixed-use building containing 700 SF of commercial use and 72 dwelling units over two levels of parking; none of which are 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 short-term in nature and the odor emissions are expected to 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 Project. Diesel exhaust and VOCs would be emitted during construction of the Project, which are objectionable to some; however, emissions would disperse rapidly from the Project Site and therefore should not reach an objectionable level at the nearest sensitive receptors. As the Project involves no operational elements related to industrial projects, no long-term operational objectionable odors are anticipated. Therefore, potential impacts associated with objectionable odors would be less than significant. No mitigation measures are required.

(vi) *AQMP Consistency*

The City, including the Project Site, is within the South Coast Air Basin (“Basin”), and the South Coast Air Quality Management District (“SCAQMD”) is directly responsible for reducing emissions from stationary (area and point), mobile, and indirect sources to meet federal and State ambient air quality standards. The SCAQMD has responded to this requirement by preparing a series of AQMPs. The 2016 AQMP identifies the control measures that will be implemented over a 20-year horizon to reduce major sources of pollutants. Control measures established in previous AQMPs have substantially decreased exposure to unhealthful levels of pollutants, even while substantial population growth has occurred within the Basin.

The 2016 AQMP continues to evaluate current integrated strategies and control measures to meet the National Ambient Air Quality Standards (“NAAQS”), as well as, explore new and innovative methods to reach its goals. Some of these approaches include utilizing incentive programs, recognizing existing co-benefit programs from other sectors, and developing a strategy with fair-share reductions at the federal, state, and local levels.⁴⁶ The 2016 AQMP incorporates scientific and technological information and planning assumptions, including the 2016 Regional Transportation Plan / Sustainable

⁴⁶ South Coast Air Quality Management District. *Final 2016 Air Quality Management Plan (AQMP)*, March 2017.

Communities Strategy (“RTP/SCS”) and updated emission inventory methodologies for various source categories.⁴⁷

Criteria for determining consistency with the AQMP are defined in Chapter 12, Section 12.2 and Section 12.3 of the SCAQMD’s CEQA Air Quality Handbook (1993). These indicators are discussed below:

Consistency Criterion No. 1: The Project will not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay the timely attainment of air quality standards or the interim emissions reductions specified in the AQMP.

Construction Impacts

The violations that Consistency Criterion No. 1 refers to are the California Ambient Air Quality Standards (“CAAQS”) and NAAQS. CAAQS and NAAQS violations would occur if localized significance thresholds (“LSTs”) or regional significance thresholds were exceeded. The Project would not exceed the applicable LSTs or regional significance thresholds for construction activity. Therefore, the Project would not conflict with the AQMP according to this criterion.

Operational Impacts

The Project would not exceed the applicable LST or regional significance thresholds for operational activity. Therefore, the Project would not conflict with the AQMP according to this criterion.

On the basis of the preceding discussion, the Project is consistent with the first criterion.

Consistency Criterion No. 2: The Project will not exceed the assumptions in the AQMP based on the years of Project build-out phase.

(a) Overview

The 2016 AQMP demonstrates that the applicable ambient air quality standards can be achieved within the timeframes required under federal law. Growth projections from local general plans adopted by cities in the district are provided to the Southern California Association of Governments (SCAG), which develops regional growth forecasts, which are then used to develop future air quality forecasts for the AQMP. Development consistent with the growth projections in City General Plan is considered to be consistent with the AQMP.

⁴⁷ Southern California Association of Governments, 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy, April 2016.

(b) Construction Impacts

Peak day emissions generated by construction activities are largely independent of land use assignments, but rather are a function of development scope and maximum area of disturbance. Irrespective of the site's land use designation, development of the site to its maximum potential would likely occur, with disturbance of the entire site occurring during construction activities.

(c) Operational Impacts

The Project Site is located within the Westlake Community Plan Area, which designates the Project Site for Highway Oriented Commercial land uses. Moreover, the Project Site is zoned C2-1 (Commercial use – Height District No. 1). Based on the residential generation factor currently used by the Department of City Planning, operation of the Project could result in an on-site population of approximately 175 residents.⁴⁸ However, utilizing the Police Service Population Conversion Factor provided in the *L.A. CEQA Thresholds Guide*, the Project could generate a service population of approximately 216 residents.⁴⁹ As set forth in the Community Plan, the Project Site is designated for Highway Oriented Commercial land uses.⁵⁰ Zoning designations consistent with the Highway Oriented Commercial land use category include C2, C1, CR, RAS3, RAS4, and P. The Project would be consistent with this land use designation as the Project's multi-family residential land use is allowed in the Highway Oriented Commercial land use designation and the Project Site's corresponding C2 zoning designation. The Project's housing and population increases are consistent with the RTP/SCS.

Therefore, the development proposed by the Project would be consistent with regional growth projections and is therefore considered consistent with the AQMP.

As further discussed above, the Project would not exceed regional or local thresholds and would therefore be considered to have a less than significant impact.

On the basis of the preceding discussion, the Project is determined to be consistent with the second criterion.

(d) AQMP Consistency Conclusion

The Project would not result in or cause NAAQS or CAAQS violations. The Project would not result in any construction-source or operational-source emissions exceedances. The Project is therefore considered to be consistent with the AQMP. Thus, the Project would

⁴⁸ Based on a Citywide factor of 2.43 residents per dwelling unit.

⁴⁹ *L.A. CEQA Thresholds Guide*, 2006, page K.1-3, 3 persons per unit for single, 1-bedroom, and 2-bedroom units.

⁵⁰ *City of Los Angeles, General Plan Land Use Map, Westlake Los Angeles Community Plan as of February 24, 2015.*

not conflict with or obstruct implementation of the AQMP, and this impact would be less than significant. No mitigation measures are required.

(vii) *Air Quality Impact Summary*

The Project would not result in any significant effects relating to air quality.

(d) *Project-Specific Greenhouse Gas Impacts*

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. The City has adopted the LA Green Plan to provide a citywide plan for achieving the City's GHG emissions targets, for both existing and future generation of GHG emissions. In order to implement the goal of improving energy conservation and efficiency, the Los Angeles City Council has adopted multiple ordinances and updates to establish the current Los Angeles Green Building Code (LAGBC) (Ordinance No. 181,480). The LAGBC requires projects to achieve a 20 percent reduction in potable water use and wastewater generation. Through required implementation of the LAGBC, the proposed project would be consistent with local and statewide goals and policies aimed at reducing the generation of GHGs.

Because there is no applicable adopted or accepted numerical threshold of significance for GHG emissions, the methodology for evaluating the Project's impacts related to GHG emissions focuses on its consistency with statewide, regional, and local plans adopted for the purpose of reducing and/or mitigating 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. CARB's Climate Change Scoping Plan; the City's LA Green Plan; and Sustainable City pLAn all apply to the Project and are all intended to reduce GHG emissions to meet the statewide targets set forth in AB 32. Thus, the Lead Agency has determined that the Project would not have a significant effect on the environment if the Project is found to be consistent with the applicable regulatory plans and policies to reduce GHG emissions, including the emissions reduction measures discussed within CARB's 2017 Climate Change Scoping Plan, the City's LA Green Plan, and Sustainable City pLAn.

However, for informational purposes, the analysis also calculates the amount of GHG emissions that would be attributable to the Project using recommended air quality models, as described below. The primary purpose of quantifying the Project's GHG emissions is to satisfy State CEQA Guidelines Section 15064.4(a), which calls for a good-faith effort to describe and calculate emissions. The significance of the Project's GHG emissions impacts is not based on the amount of GHG emissions resulting from the Project.

The Project is anticipated to generate GHG emissions from area sources, energy usage, mobile sources, waste, water/wastewater, and construction equipment. The following provides the methodology used to calculate the Project-related GHG emissions and the Project impacts.

CalEEMod Version 2016.3.2 was used to calculate the GHG emissions from the Project. The CalEEMod Annual Outputs for year 2022 for the Project, are available in **Appendix C** of this document. As the operational GHG emissions from the existing commercial use (being removed) were considered to be negligible, to be conservative, they were not subtracted from the Project total. Each source of GHG emissions is described in greater detail below.

(i) Area Sources

Area sources include emissions from consumer products, landscape equipment and architectural coatings. No changes were made to the default area source emissions.

(ii) Energy Usage

Energy usage includes emissions from the generation of electricity and natural gas used on-site. No changes were made to the default energy usage parameters.

(iii) Mobile Sources

Mobile sources include emissions from the additional vehicle miles generated from the Project. The emissions from the vehicle trips associated with the Project have been analyzed using both the trip generation rates and vehicle miles traveled (VMT) calculated in the TIA.

Emissions of GHGs associated with mobile sources from operation of the Project are based on the average daily trip generation rate, trip distance, the GHG emission factors for the mobile sources, and the GWP values for the GHGs emitted. The types of vehicles that would visit the Project Site include all vehicle types including automobiles, light-duty trucks, delivery trucks, and waste haul trucks. Modeling for the Project was conducted using the vehicle fleet mix for the Los Angeles County portion of the South Coast Air Basin as provided in EMFAC2014 and CalEEMod. Annual mobile source GHG emissions in units of MTCO₂e are generally calculated as follows:

$$\text{Annual Emissions [MTCO}_2\text{e]} = (\sum_i (\text{Units} \times \text{ADT} \times \text{DTRIP} \times \text{Days} \times \text{EF} \times \text{GWP})_i) \div 2204.6$$

Where:

Units = Number of vehicles (same vehicle model year and class)

ADT = Average daily trip rate [trips/day]

DTRIP	=	Trip distance [miles/trip]
Days	=	Number of days per year [days/year]
EF	=	GHG emission factor [pounds per mile]
GWP	=	Global warming potential [CO ₂ = 1, CH ₄ = 25, N ₂ O = 298]
2204.6	=	Conversion factor [pounds/MT]
i	=	Summation index"

Using VMT data from the project-specific traffic analysis (TIA)⁵¹, the Project would generate a total of 289 net daily trips (without any reductions from transportation demand management [TDM] features). The TIA also provide trip generation rates based on 10th Edition Institute of Traffic Engineers (ITE) Trip Generation Manual. Using trip generation rates, the project would generate 359 daily trips (including reductions from internal, transit and pass-by trips). Using the trip generation rates from the TIA, the project would generate 4.72 trips/DU (including the 5 percent internal and 10 percent transit reductions) and 27.14 trips TSF (including the 5 percent internal, 10 percent transit reduction, and 50 percent pass-by reductions) for retail. As the reductions were already account for in the trip generation rates, the pass-by trips were zeroed out, divided and added to primary and diverted trips for retail use within the model. The Saturday and Sunday trip generation rates were entered as the same as the weekday (daily) rates and received the same trip reductions as the weekday rates.

Even though the project includes the demolition of the existing commercial uses, this analysis does not deduct any operational emissions for the removal of the existing use as the emissions would be low (4 trips per day) and are considered negligible.

The City-based VMT analysis in the traffic analysis showed that the Project would generate 1,755 daily VMT (456,300 annual⁵² VMT) without any TDM measures. In order to just obtain the VMT emissions from mobile sources, the CalEEMod runs used 1,000 SF of User Defined Retail as a base land use, changed the trip percentage to 100 percent H-S or C-C and the trip purpose to 100% primary. The trip generation rate was calculated based on the number of trips per day for the base unit. The trip mileage was then adjusted to give the same annual VMT as reported in the traffic study for the no TDM (to be conservative). As the VMT given in the traffic study was only for weekdays, CalEEMod runs were also performed using only the Saturday and Sunday trip generation rates as reported above. Please see the VMT CalEEMod output for details available in **Appendix C** of this document. The weekday emissions were then added to the weekend emissions

⁵¹ Crain and Associates. *Transportation Assessment for Proposed Temple and Glendale Mixed-Use Project*. November 2019.

⁵² Annual VMT obtained by multiplying the daily weekday VMT by 260.

to give a to VMT-based mobile source GHG emissions total, which was then included in the calculation tables.

(iv) *Waste*

Waste includes the GHG emissions generated from the processing of waste from the Project as well as the GHG emissions from the waste once it is interred into a landfill. According to the City of Los Angeles Zero Waste Progress Report (March 2013), the City achieved a landfill diversion rate of approximately 76 percent by year 2012.⁵³ AB 341 requires that 75 percent of waste be diverted from landfills by 2020, reductions for this are available in the mitigated CalEEMod output values (see **Appendix C** of this document for details). No other changes were made to the default waste parameters.

(v) *Water/Wastewater*

Water includes the water used for the interior of the building as well as for landscaping and is based on the GHG emissions associated with the energy associated with supplying and treating water and wastewater. California Green Building Standards require a 20 percent reduction in indoor water usage. No other changes were made to the default water usage parameters.

(vi) *Construction*

The construction-related GHG emissions were also included in the analysis and were based on a 30 year amortization rate as recommended in the SCAQMD GHG Working Group meeting on November 19, 2009. The construction-related GHG emissions were calculated by CalEEMod.

The GHG emissions have been calculated based on the parameters as described above. A summary of the results are shown below in **Table III-10, Project-Related GHG Emissions**, and the CalEEMod Model runs for the Project are provided in **Appendix C** of this document. **Table III-10, Project-Related GHG Emissions**, shows that the Project's emissions would be 935.15 MTCO₂e per year.

⁵³ City of Los Angeles, Department of Public Works, LA Sanitation, Zero Waste Progress Report, March 2013.

**Table III-10
Project-Related GHG Emissions**

Emissions Source	Estimated Project Generated CO₂e Emissions (Metric Tons per Year)
Area Sources	16.90
Energy Usage (Electricity & Natural Gas)	319.56
Mobile Sources (Motor Vehicles)	511.33
Solid Waste Generation	18.17
Water/Wastewater	59.46
Construction Emissions	9.73
Project Total	935.15
<i>Calculation sheets are provided in Appendix C of this document. Source: CalEEMod Version 2016.3.2 for Opening Year 2022.</i>	

As show below in **Table III-11, Project-Related GHG Emissions Using VMT**, the VMT-based analysis results in lower overall GHG emissions. This is primarily due to the fact that the VMT analysis in the TIA determined that the Project would generate 289 daily trips; whereas the trip generation-based analysis showed that the Project would generate 359 daily vehicle trips. Therefore, the VMT-based analysis would have lower mobile source emissions due to the lower number of daily vehicle trips.

**Table III-11
Project-Related GHG Emissions Using VMT**

Emissions Source	Estimated Project Generated CO₂e Emissions (Metric Tons per Year)
Area Sources	16.90
Energy Usage (Electricity & Natural Gas)	319.56
Mobile Sources (Motor Vehicles)	345.56
Solid Waste Generation	18.17
Water/Wastewater	59.46
Construction Emissions	9.73
Project Total	769.37
<i>Calculation sheets are provided in Appendix C of this document. Source: CalEEMod Version 2016.3.2 for Opening Year 2022.</i>	

As stated above, because there is no applicable adopted or accepted numerical threshold of significance for GHG emissions, the methodology for evaluating the Project's impacts related to GHG emissions focuses on its consistency with statewide, regional, and local plans adopted for the purpose of reducing and/or mitigating 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.

As set forth above, the Project would generate incrementally increased GHG emissions over existing conditions. However, even a very large individual project would not generate enough GHG emissions on its own to significantly influence global climate change. As discussed below, the Project would be consistent with the Climate Change Scoping Plan, the *LA Green Plan*, and the *Sustainable City pLAN*. The Project's consistency with these applicable regulatory plans and policies to reduce GHG emissions and compliance with regulatory requirements, would minimize the Project's GHG emissions. Therefore, the Project would not generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment, and impacts with respect to GHGs would be less than significant. No mitigation measures would be required.

(vii) *Consistency with Scoping Plan (AB 32)*

CARB's Scoping Plan identifies strategies to reduce California's GHG emissions in support of Assembly Bill ("AB") 32 which requires the State to reduce its GHG emissions to 1990 levels by 2020. Many of the strategies identified in the Scoping Plan are not applicable at the project level, such as long-term technological improvements to reduce emissions from vehicles. Some measures are applicable and supported by the Project, such as energy efficiency. Finally, while some measures are not directly applicable, the Project would not conflict with their implementation.

Reduction measures are grouped into 18 action categories, as follows:

1. **California Cap-and-Trade Program Linked to Western Climate Initiative Partner Jurisdictions.** Implement a broad-based California cap-and-trade program to provide a firm limit on emissions. Link the California cap-and-trade program with other Western Climate Initiative Partner programs to create a regional market system to achieve greater environmental and economic benefits for California. Ensure California's program meets all applicable AB 32 requirements for market-based mechanisms.
2. **California Light-Duty Vehicle Greenhouse Gas Standards.** Implement adopted Pavley standards and planned second phase of the program. Align zero-emission vehicle, alternative and renewable fuel and vehicle technology programs with long-term climate change goals.
3. **Energy Efficiency.** Maximize energy efficiency building and appliance standards, and pursue additional efficiency efforts including new technologies, and new policy and implementation mechanisms. Pursue comparable investment in energy efficiency from all retail providers of electricity in California (including both investor-owned and publicly owned utilities).
4. **Renewables Portfolio Standards.** Achieve 33 percent renewable energy mix statewide.

5. **Low Carbon Fuel Standard.** Develop and adopt the Low Carbon Fuel Standard.
6. **Regional Transportation-Related GHG Targets.** Develop regional GHG emissions reduction targets for passenger vehicles.
7. **Vehicle Efficiency Measures.** Implement light-duty vehicle efficiency measures.
8. **Goods Movement.** Implement adopted regulations for the use of shore power for ships at berth. Improve efficiency in goods movement activities.
9. **Million Solar Roofs Program.** Install 3,000 megawatts of solar-electric capacity under California's existing solar programs.
10. **Medium- and Heavy-Duty Vehicles.** Adopt medium- (MD) and heavy-duty (HD) vehicle efficiencies. Aerodynamic efficiency measures for HD trucks pulling trailers 53-feet or longer that include improvements in trailer aerodynamics and use of rolling resistance tires were adopted in 2008 and went into effect in 2010.⁵ Future, yet to be determined improvements, includes hybridization of MD and HD trucks.
11. **Industrial Emissions.** Require assessment of large industrial sources to determine whether individual sources within a facility can cost-effectively reduce GHG emissions and provide other pollution reduction co-benefits. Reduce GHG emissions from fugitive emissions from oil and gas extraction and gas transmission. Adopt and implement regulations to control fugitive methane emissions and reduce flaring at refineries.
12. **High Speed Rail.** Support implementation of a high-speed rail system.
13. **Green Building Strategy.** Expand the use of green building practices to reduce the carbon footprint of California's new and existing inventory of buildings.
14. **High Global Warming Potential Gases.** Adopt measures to reduce high warming global potential gases.
15. **Recycling and Waste.** Reduce methane emissions at landfills. Increase waste diversion, composting and other beneficial uses of organic materials, and mandate commercial recycling. Move toward zero-waste.
16. **Sustainable Forests.** Preserve forest sequestration and encourage the use of forest biomass for sustainable energy generation. The 2020 target for carbon sequestration is 5 million MTCO₂e/yr.
17. **Water.** Continue efficiency programs and use cleaner energy sources to move and treat water.

18. **Agriculture.** In the near-term, encourage investment in manure digesters and at the five-year Scoping Plan update determine if the program should be made mandatory by 2020.

Table III-12, Scoping Plan Consistency Summary, summarizes the Project's consistency with the State Scoping Plan. As summarized, the Project will not conflict with any of the provisions of the Scoping Plan and in fact supports seven of the action categories through energy efficiency, water conservation, recycling, and landscaping.

**Table III-12
Scoping Plan Consistency Summary**

Action	Supporting Measures	Consistency
Cap-and-Trade Program	--	Not Applicable. These programs involve capping emissions from electricity generation, industrial facilities, and broad scoped fuels. Caps do not directly affect commercial/residential projects.
Light-Duty Vehicle Standards	T-1	Not Applicable. This is a statewide measure establishing vehicle emissions standards.
Energy Efficiency	E-1 E-2 CR-1 CR-2	No Conflict. The Project will include a variety of building, water, and solid waste efficiencies consistent with current CALGREEN requirements.
Renewables Portfolio Standard	E-3	Not Applicable. Establishes the minimum statewide renewable energy mix.
Low Carbon Fuel Standard	T-2	Not Applicable. Establishes reduced carbon intensity of transportation fuels.
Regional Transportation-Related Greenhouse Gas Targets	T-3	Not Applicable. This is a statewide measure and is not within the purview of this Project.
Vehicle Efficiency Measures	T-4	Not Applicable. Identifies measures such as minimum tire-fuel efficiency, lower friction oil, and reduction in air conditioning use.
Goods Movement	T-5 T-6	Not Applicable. Identifies measures to improve goods movement efficiencies such as advanced combustion strategies, friction reduction, waste heat recovery, and electrification of accessories. While these measures are yet to be implemented and will be voluntary, the proposed Project would not interfere with their implementation.
Million Solar Roofs (MSR) Program	E-4	Not Applicable. The MSR program sets a goal for use of solar systems throughout the state as a whole. The project currently does not include solar energy generation; however, the building roof structure will be designed to support solar panels in the future.
Medium- & Heavy-Duty Vehicles	T-7 T-8	Not Applicable. MD and HD trucks and trailers accessing the Project will be subject to aerodynamic

**Table III-12
Scoping Plan Consistency Summary**

Action	Supporting Measures	Consistency
		and hybridization requirements as established by ARB; no feature of the Project would interfere with implementation of these requirements and programs.
Industrial Emissions	I-1 I-2 I-3 I-4 I-5	Not Applicable. These measures are applicable to large industrial facilities (> 500,000 MTCO ₂ e/yr) and other intensive uses such as refineries.
High Speed Rail	T-9	Not Applicable. Supports increased mobility choice.
Green Building Strategy	GB-1	Consistent. The Project will include a variety of building, water, and solid waste efficiencies consistent with CALGREEN requirements.
High Global Warming Potential Gases	H-1 H-2 H-3 H-4 H-5 H-6 H-7	Not Applicable. The proposed Project is not a substantial source of high GWP emissions and will comply with any future changes in air conditioning, fire protection suppressant, and other requirements.
Recycling and Waste	RW-1 RW-2 RW-3	No Conflict. The Project will recycle a minimum of 75 percent diversion to recycling from construction activities and operations pursuant to AB 939, AB 341 and AB 75 requirements.
Sustainable Forests	F-1	No Conflict. The Project will increase carbon sequestration by increasing on-site trees per the Project landscaping plan.
Water	W-1 W-2 W-3 W-4 W-5 W-6	No Conflict. The Project will include use of low-flow fixtures and efficient landscaping pursuant to CalGreen requirements.
Agriculture	A-1	Not Applicable. The Project is not an agricultural use.
<p><i>NOTE: Supporting measures can be found in CARB, Appendix C Status of Initial Scoping Plan Measures.</i></p> <p><i>Table Source: EcoTierra Consulting, 2020.</i></p>		

As shown above, the Project would be consistent with the applicable measures established in the Scoping Plan.

(viii) *Consistency with Scoping Plan (AB 32)*

At the state level, Executive Orders S-3-05 and B-30-15 are orders from the State's Executive Branch for the purpose of reducing GHG emissions. The goal of Executive Order S-3-05, to reduce GHG emissions to 1990 levels by 2020 was codified by the Legislature as the 2006 Global Warming Solutions Act (AB 32). The Project, as analyzed above, is consistent with AB 32. Therefore, the Project does not conflict with this component of Executive Order S-3-05. The Executive Orders also establish goals to reduce GHG emissions to 40 percent below 1990 levels by 2030 and 80 percent below 1990 levels by 2050. However, studies have shown that, in order to meet the 2030 and 2050 targets, aggressive technologies in the transportation and energy sectors, including electrification and the decarbonization of fuel, will be required. In its Climate Change Scoping Plan, CARB acknowledged that the "measures needed to meet the 2050 are too far in the future to define in detail." In the First Scoping Plan Update, however, CARB generally described the type of activities required to achieve the 2050 target: "energy demand reduction through efficiency and activity changes; largescale electrification of on-road vehicles, buildings, and industrial machinery; decarbonizing electricity and fuel supplies; and rapid market penetration of efficiency and clean energy technologies that requires significant efforts to deploy and scale markets for the cleanest technologies immediately."

Unlike the 2020 and 2030 reduction targets of AB 32 and SB 32, respectively, the 2050 target of Executive Order S-3-05 has not been codified, so the 2050 reduction target has not been the subject of any analysis by CARB. For example, CARB has not prepared an update to the aforementioned Scoping Plan that provides guidance to local agencies as to how they may seek to contribute to the achievement of the 2050 reduction target.

In 2017, the California Supreme Court examined the need to use the Executive Order S-3-05 2050 reduction target in *Cleveland National Forest Foundation v. San Diego Association of Governments* (2017) 3 Cal.5th 497 (Cleveland National). The case arose from SANDAG's adoption of its 2050 Regional Transportation Plan, which included its Sustainable Communities Strategy, as required by SB 375. On review, the Supreme Court held that SANDAG did not violate CEQA by not considering the Executive Order S-3-05 2050 reduction target. Accordingly, since the Project is much smaller in size and scope in comparison to the Regional Transportation Plan examined in *Cleveland National*, assessing the Project's consistency with regard to the 2050 target of Executive Order S-3-05 is not necessary for determining compliance with CEQA.

The 2017 Scoping Plan builds on the 2008 Scoping Plan in order to achieve the 40 percent reduction from 1990 levels by 2030. Major elements of the 2017 Scoping Plan framework that will achieve the GHG reductions include:

- Implementing and/or increasing the standards of the Mobile Source Strategy, which include increasing Zero Emission Vehicle (ZEV) buses and trucks. When adopted, this measure would apply to all trucks accessing the Project site; this may include existing trucks or new trucks purchased by the project proponent, which could be eligible for incentives that expedite the Project's implementation of ZEVs.
- Low Carbon Fuel Standard (LCFS), with an increased stringency (18 percent by 2030). When adopted, this measure would apply to all fuel purchased and used by the Project in the state.
- Implementing SB 350, which expands RPS to 50 percent and doubles energy efficiency savings by 2030. When adopted, this measure would apply when electricity is provided to the Project by a utility company.
- California Sustainable Freight Action Plan, which improves freight system efficiency, utilizes near-zero emissions technology, and deployment of ZEV trucks. When adopted, this measure would apply to all trucks accessing the Project site, this may include existing trucks or new trucks that are part of the statewide goods movement sector.
- Implementing the proposed Short-Lived Climate Pollutant Strategy (SLPS), which focuses on reducing methane and hydrofluorocarbon emissions by 40 percent and anthropogenic black carbon emissions by 50 percent by year 2030. When adopted, the Project would be required to comply with this measure and reduce SLPS accordingly.
- Continued implementation of SB 375. The Project is not within the purview of SB 375 and would therefore not conflict with this measure.
- Post-2020 Cap-and-Trade Program that includes declining caps. When adopted, the Project would be required to comply with the Cap-and-Trade Program if it generates emissions from sectors covered by Cap-and-Trade.
- 20 percent reduction in GHG emissions from refineries by 2030. When adopted, the Project would be required to comply with this measure if it were to utilize any fuel from refineries.
- Development of a Natural and Working Lands Action Plan to secure California's land base as a net carbon sink. This is a statewide measure that would not apply to the Project.

As shown above, the Project would not conflict with any of the 2017 Scoping Plan elements as any regulations adopted would apply directly or indirectly to the Project.

Further, recent studies show that the State's existing and proposed regulatory framework will allow the State to reduce its GHG emissions level to 40 percent below 1990 levels by 2030.⁵⁴

(ix) *LA Green Plan*

The LA Green Plan was one of the first steps the City took to address the issue of global climate change. This document outlines the goals and actions the City has established to reduce the generation and emission of GHGs from both public and private activities. According to the LA Green Plan, the City is committed to the goal of reducing emissions of CO₂ to 35 percent below 1990 levels. To achieve this, the City will:

- Increase the generation of renewable energy;
- Improve energy conservation and efficiency; and
- Change transportation and land use patterns to reduce dependence on automobiles.

As discussed above, the Project would comply with the LA Green Building Code and CALGreen Code which would ensure energy efficiency and installation of water conserving fixtures. Moreover, the Project Site would utilize energy from LADWP, which is actively increasing its use of renewable sources. The Project would place commercial and residential land uses close to transit opportunities. The Project Site is served by several bus lines. The proximity of the Project Site to these transit stops would provide employees easy access to the new development on the Project Site. In addition, the Project would provide 58 bicycle parking spaces. Therefore, the Project would be consistent with the goals of the LA Green Plan.

(x) *City of Los Angeles Sustainable City pLAn*

The Project would be required to comply with the Title 24 requirements and would be therefore be consistent with the goals and initiatives of set forth by the Sustainable City pLAn.

The Project would not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases. Impacts would be less than significant, and no mitigation is required.

(xi) *Greenhouse Gas Impact Summary*

The Project would not result in any significant effects relating to greenhouse gases.

⁵⁴ California Legislative Information, Senate Bill No. 32.

(e) *Project-Specific Water Quality Impacts*

(i) *Groundwater*

Based upon the criteria established in the *L.A. CEQA Thresholds Guide*, a project would normally have a significant impact on groundwater level if it would 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 respond to emergencies and drought;
- Reduce yields of adjacent wells or well fields (public or private);
- Adversely change the rate or direction of flow of groundwater; or
- Result in demonstrable and sustained reduction in groundwater recharge capacity.

The Project does not involve the extraction of groundwater and it would not result in a reduction in aquifer volume or lower the local groundwater table. The existing groundwater level is located at a depth of approximately 33 feet, which is below the proposed basement and associated foundation level.⁵⁵ Wet conditions and actual groundwater may possibly be encountered due to seasonal fluctuations. If groundwater is encountered, dewatering may be required and should be designed by a dewatering contractor and engineer.

Operation of the Project would not interfere with any groundwater recharge activities within the area. The Project Site is entirely developed in its existing condition and the degree to which any surface water infiltration and groundwater recharge occurs on-site is negligible. Moreover, the entire site would be redeveloped by the Project. Therefore, impacts to groundwater would be less than significant.

(ii) *Surface Water*

Based upon the criteria established in the *L.A. CEQA Thresholds Guide*, a project would normally have a significant impact on surface water quality if discharges associated with a project would create pollution, contamination, or nuisance as defined in Section 13050 of the California Water Code (CWC) or that cause regulatory standards to be violated, as defined in the applicable National Pollution Discharge Elimination System (NPDES) stormwater permit or Water Quality Control Plan for the receiving water body. For the purpose of this issue, a significant impact may occur if a project would discharge water which does not meet the quality standards of agencies which regulate surface water

⁵⁵ *Geotechnical Investigation for the Proposed Multistory Apartment Building Over One Partially Subterranean Level, 1614-1626 W. Temple Street, Los Angeles, CA 90026, prepared by Feffer Geological Consulting, July 24, 2018 found in Appendix D of this document.*

quality and water discharge into stormwater drainage systems. Significant impacts would 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). These regulations include compliance with the Standard Urban Storm Water Mitigation Plan (SUSMP) requirements to reduce potential water quality impacts.

(a) Construction

Construction activities associated with the Project have the potential to degrade water quality through the exposure of surface runoff (primarily rainfall) to exposed soils, dust, and other debris, as well as from runoff from construction equipment. Construction associated with the Project would be subject to the requirements of Los Angeles Regional Water Quality Control Board (LARWQCB) Order No. R4-2012-0175-A01, NPDES No. CAS004001, effective December 28, 2012, Waste Discharge Requirements for Municipal Separate Storm Sewer System (MS4) Discharges within the Coastal Watersheds of Los Angeles County (the “Los Angeles County MS4 Permit”), which controls the quality of runoff entering municipal storm drains in Los Angeles County. Section VI.D.8 of the Los Angeles County MS4 Permit, Development Construction Program, requires permittees (which include the City) to enforce implementation of Best Management Practices (BMPs), including, but not limited to, approval of an Erosion and Sediment Control Plan (ESCP) for all construction activities within their jurisdiction.⁵⁶ ESCPs are required to include the elements of a Stormwater Pollution Prevention Plan. Accordingly, the construction contractor for the Project would be required to implement BMPs that would meet or exceed local, State, and federal mandated guidelines for stormwater treatment to control erosion and to protect the quality of surface water runoff during the construction period. BMPs utilized could include, without limitation: disposing of waste in accordance with all applicable laws and regulations; cleaning up leaks, drips, and spills immediately; conducting street sweeping during construction activities; limiting the amount of soil exposed at any given time; covering trucks; keeping construction equipment in good working order; and installing sediment filters during construction activities. Therefore, potential impacts during construction of the Project would be less than significant.

(b) Operation

With respect to water quality during operation of the Project, Los Angeles County and all incorporated cities within Los Angeles County (except the City of Long Beach) are permittees under the Los Angeles County MS4 Permit. Section VI.D.7 of the Los Angeles County MS4 Permit, Planning and Land Development Program, is applicable to, among others, land-disturbing activities that result in the creation or addition or replacement of

⁵⁶ *California Regional Water Quality Control Board – Los Angeles Region, MS4 Discharges within the Coastal Watersheds of Los Angeles County Except those Discharges Originating from the City of Long Beach MS4, Order No. R4-2012-0175, as amended by Order WQ 2015-0075, NPDES No. CAS004001, page 116 et seq.*

5,000 square feet or more of impervious surface area on an already developed site, which would apply to the Project.⁵⁷ This Program requires, among other things, that the Project runoff volume from the following be retained on-site: (a) the 0.75 inch, 24-hour rain event; or (b) the 85th percentile, 24-hour rain event, as determined from the Los Angeles County 85th percentile precipitation isohyetal map, whichever is greater. The Project would also be subject to the BMP requirements of the SUSMP adopted by LARWQCB. As a permittee, the City is responsible for implementing the requirements of the County-wide SUSMP within its boundaries. In compliance with these regulatory requirements, a Project-specific SUSMP would be implemented during the operation of the Project. In compliance with the Los Angeles County MS4 Permit and SUSMP requirements, the Project would be required to retain, treat and/or filter stormwater runoff through biofiltration before it enters the City stormwater drain system. The system incorporated into the Project must follow design requirements set forth in the MS4 permit and must be approved by the City. Adherence to the requirements of the MS4 Permit and SUSMP would ensure that potential impacts associated with water quality would be less than significant. With appropriate Project design and compliance with the applicable federal, State, local regulations, and permit provisions, impacts of the Project related to stormwater runoff quality would be less than significant.

In addition, the Project would be subject to the provisions of the City's Low Impact Development (LID) Ordinance, which is designed to mitigate the impacts of increases in runoff and stormwater pollution as close to the source as possible. LID comprises a set of site design approaches and BMPs that promote the use of natural systems for infiltration, evapotranspiration and use of stormwater, as appropriate. The LID Ordinance would require the Project to incorporate LID standards and practices to encourage the beneficial use of rainwater and urban runoff and reduce stormwater runoff. In this regard, the City has established review procedures to be implemented by the Department of City Planning, Department of Building and Safety (LADBS), and Department of Public Works that parallel the review of the SUSMP discussed above. Incorporation of these features would minimize the increase in stormwater runoff from the Project Site. The SUSMP consists of structural BMPs built into the Project for ongoing water quality purposes over the life of the Project. Additionally, because the Project Site does not currently operate under a SUSMP, implementation of the Project with a SUSMP would improve water quality leaving the Project Site compared to existing conditions. Therefore, impacts would be less than significant.

⁵⁷ *California Regional Water Quality Control Board – Los Angeles Region, MS4 Discharges within the Coastal Watersheds of Los Angeles County Except those Discharges Originating from the City of Long Beach MS4, Order No. R4-2012-0175, as amended by Order WQ 2015-0075, NPDES No. CAS004001, page 97 et seq.*

(iii) *Water Quality Impacts Summary*

The Project would not result in any significant effects relating water quality.

(iv) *Summary*

As the approval of the Project would not result in any significant effects relating to traffic, noise, air quality, greenhouse gases, or water quality, the Project meets this condition.

Condition (e): The site can be adequately served by all required utilities and public services.

The following provides a Project-specific analysis of the impacts to utilities and public services that would serve the Project.

(a) *Impacts to Project-Serving Utilities*

(i) *Water Treatment Facilities and Existing Infrastructure*

The City of Los Angeles Department of Water and Power (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 7,337 miles of pipes, and more than 118 storage tanks and reservoirs. 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 of water per day.⁵⁸

The Project's estimated water consumption is presented on **Table III-13, Estimated Average Daily Water Consumption**. As shown, the Project would consume a net total of approximately 9,306 gallons per day (gpd) (approximately 0.009 mgd), or approximately 10.55 acre-feet of water per year.

⁵⁸ Los Angeles Department of Water and Power, 2017-2018 Briefing Book.

**Table III-13
Estimated Average Daily Water Consumption**

Land Use	Size	Consumption Rate^a	Total Water Consumed (gpd)	Total Water Consumed (AF/Y)
<i>Project</i>				
One-bedroom apartments	72 du	132 gpd/du	9,504	10.95
Commercial Use	700 sf	60 gpd/1,000 sf	42	0.04
Community Open Space Areas	4,294 sf	60 gpd/1,000 sf	258	0.29
<i>Existing Use</i>				
Commercial uses	8,300 sf	60 gpd/1,000 sf	498	0.73
Project Total			9,804	11.28
<i>Existing Uses Total</i>			<i>498</i>	<i>0.73</i>
Project Net Total			9,306	10.55
<i>Notes: sf = square feet; du = dwelling units; cf = cubic feet; gpd = gallons per day; AF/Y = acre-feet per year. Estimated gallons per day have been rounded.</i> ^a <i>Based on 120% of rates provided in City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, April 6, 2012.</i> <i>Source (table): EcoTierra Consulting, January 2020.</i>				

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. Therefore, with respect to water treatment facilities, impacts would be less than significant.

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.

In addition to supplying water for domestic uses, LADWP also supplies water for fire protection services, in accordance with the Los Angeles Fire Code. The City of Los Angeles Fire Department (LAFD) and LAMC Section 57.507 require a water flow ranging from 4,000 gallons per minute (gpm) flowing from four hydrants simultaneously for high-density residential and neighborhood commercial land uses to 6,000 to 9,000 gpm flowing from four to six hydrants simultaneously for industrial and commercial land uses. The existing water lines that currently serve the Project Site would serve the proposed Project. If water main or infrastructure upgrades are required, LAMC requires the Project Applicant to pay for such upgrades, which would be constructed by either the Project Applicant or LADWP. To the extent such upgrades result in a temporary disruption in service, proper notification to LADWP customers would take place, as is standard practice. In the event that water main and other infrastructure upgrades are required, it would not be expected to create a significant impact to the physical environment because: (1) any disruption of

service would be of a short-term nature, (2) replacement of the water mains would be within public rights-of-way, and (3) any foreseeable infrastructure improvements would be limited to the immediate Project vicinity. Therefore, potential impacts resulting from water infrastructure improvements, if any are to be required, would be less than significant.

Furthermore, the Project would comply with the City's mandatory water conservation measures that, relative to the City's increase in population, have reduced the rate of water demand in recent years. LADWP's growth projections are based on conservation measures and adequate treatment capacity that is, or would be, available to treat LADWP's projected water supply, as well as the LADWP's expected water sources. Compliance with water conservation measures, including Title 20 and 24 of the California Administrative Code would serve to reduce the projected water demand. Chapter XII of LAMC comprises the City's Emergency Water Conservation Plan.

The Emergency Water Conservation Plan stipulates conservation measures pertaining to water closets, showers, landscaping, maintenance activities, and other uses. At the State level, Title 24 of the California Administrative Code contains the California Building Standards, including the California Plumbing Code (Part 5), which promotes water conservation. Title 20 of the California Administrative Code addresses Public Utilities and Energy and includes appliance efficiency standards that promote conservation. Various sections of the Health and Safety Code also regulate water use.

On April 7, 2017, following unprecedented water conservation averaging approximately 25 percent across the State and plentiful winter rain and snow, the governor ended the drought state of emergency in most of California (including Los Angeles County) through Executive Order B40-17. Executive Order B-40-17 builds on actions taken in Executive Order B-37-16, which remains in effect, to continue making water conservation a way of life in California.⁵⁹ Executive Order B-37-16 (Making Water Conservation a California Way of Life) directs the California Department of Water Resources to work with the State Water Resources Control Board (SWRCB) to make some of the requirements of the emergency conservation regulation permanent so as to build upon and exceed the existing State law requirements to achieve a 20 percent reduction in urban water usage by 2020. These water use targets shall be based on strengthened standards that were developed in response to the State's conservation mandate regarding indoor residential per capita water use; outdoor irrigation, in a manner that incorporates landscape area, local climate, and new satellite imagery data; commercial, industrial, and institutional water use; and water lost through leaks. Overall, the Project's water demand is expected to comprise a small percentage of LADWP's existing water supplies. Moreover, as

⁵⁹ *State Water Resources Control Board, Press Room, Announcements, State Releases Plan to Make Water Conservation a Way of Life, April 7, 2017.*

discussed below, the Project's anticipated water demand is consistent with demand projected under LADWP's UWMP. Therefore, the impact would be less than significant.

(ii) *Wastewater Treatment Facilities and Existing Infrastructure*

The City's Bureau of Sanitation provides sewer service to the Project area. The Project Site has existing sewer connections to the City's sewer system via a sewer lateral that conveys wastewater into a sewer pipeline located along West Temple Street where it is conveyed eastward to a sewer pipeline within Glendale Boulevard.⁶⁰ Sewage from the Project Site is ultimately conveyed via existing sewer infrastructure to the Hyperion Treatment Plant (HTP). Since 1987, the HTP has had capacity for full secondary treatment. Currently, the HTP has an average daily flow of 275 million gallons per day (mgd) in dry weather, which can double in wet weather; however, the HTP has capacity to treat a maximum daily flow of 450 mgd and peak wet weather flow of 800 mgd.⁶¹ This equals a typical remaining capacity of 175 mgd of wastewater able to be treated at the HTP.

Estimated Project wastewater generation is presented below in Table III-14, **Estimated Average Daily Wastewater Generation**. As shown, the Project would generate approximately 7,755 net gpd (0.007 mgd) of wastewater. Therefore, the HTP would have adequate capacity to serve the Project. As such, with respect to the capacities of wastewater treatment facilities, impacts would be less than significant.

Table III-14
Estimated Average Daily Wastewater Generation

Land Use	Size	Generation Rate ^a	Total Wastewater Generated (gpd)
<i>Project</i>			
One-bedroom apartments	72 du	110 gpd/du	7,920
Commercial Use	700 sf	50 gpd/1,000 sf	35
Community Open Space Areas	4,294 sf	50 gpd/1,000 sf	215
<i>Existing Use</i>			
Commercial uses	8,300 sf	50 gpd/1,000 sf	415
Project Total			8,170
<i>Existing Uses Total</i>			<i>415</i>
Project Net Total			7,755

⁶⁰ City of Los Angeles, Bureau of Engineering, Public Works Department, NavigateLA.

⁶¹ City of Los Angeles Department of Public Works, Bureau of Sanitation, Clean Water, Hyperion Water Reclamation Plant.

Table III-14
Estimated Average Daily Wastewater Generation

Land Use	Size	Generation Rate ^a	Total Wastewater Generated (gpd)
<p><i>Notes: sf = square feet; du = dwelling units; cf = cubic feet; gpd = gallons per day. Some numbers have been rounded.</i></p> <p>^a <i>Based on rates provided in City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, April 6, 2012.</i></p> <p><i>Source (table): EcoTierra Consulting, January 2020.</i></p>			

Based on the estimated net wastewater generation of approximately 7,755 gpd (0.007 mgd), and given the infill location of the Project Site surrounded by commercial and residential uses that are well-served by existing utility infrastructure, it is reasonably anticipated that the existing sewer lines have sufficient capacity to accommodate the additional flow. Nonetheless, as part of the building permit process, the City will require detailed gauging and evaluation of the Project's wastewater connection point at the time of connection to the system. If deficiencies are identified at that time, the Project Applicant would be required, at their own cost, to build secondary sewer lines to a connection point in the sewer system with sufficient capacity, in accordance with standard City procedures. The installation of any such secondary lines, if needed, would require minimal trenching and pipeline installation in accordance with all City permitting requirements, which would be a temporary action and would not result in any adverse environmental impacts. Therefore, impacts would be less than significant.

(iii) Existing and Projected Water Supply

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. MWD uses a land use-based planning tool that allocates projected demographic data from SCAG into water service areas for each of MWD's member agencies. These sources, along with recycled water, are expected to supply the City's water needs in the years to come. The LADWP *2015 Urban Water Management Plan* confirmed that the rate of water use in the City has remained relatively consistent over the previous five years and about the same as in the 1970s despite the fact that over 1.1 million more people now live in Los Angeles. The *2015 Urban Water Management Plan* water demand projection for 2040 is approximately 710,800 af/y for average years, 753,400 af/y for single-dry years, and 725,000 af/y for multiple-dry years. As shown in **Table III-13, Estimated Average Daily Water Consumption**, the Project is anticipated to consume approximately 10.55 af/y of water. This projected water demand from the Project falls within the UWMP's projected water supplies through 2040, representing approximately 0.001 percent of the projected water supply during average years (710,800 af/y), approximately 0.001 percent of the projected water supplies during single-dry years

(753,400 af/y), and approximately 0.001 percent of projected water supplies during multiple-dry years (725,000 af/y). The City is also making efforts to increase the availability of water supplies, including increasing recycled water use and identification of alternative water supplies, such as water transfer, desalination, and stormwater runoff reuse, as well as implementing management agreements for long-term groundwater use strategies to prevent overdraft. Consideration of existing sources of supply, coupled with the combined effect of these City efforts to increase available water supplies, it is expected to assure adequate water supplies for the LADWP service area through at least 2040. Therefore, the amount of new annual demand from the Project would be insignificant relative to available supplies through 2040, projected growth in Los Angeles, and planned water resource development by LADWP.

LADWP's Water System 10-Year Capital Improvement Program for the Fiscal Years 2010-2019 details LADWP's 10-year process of capital upgrades to the water infrastructure system of the City. Through this program, LADWP can provide reliable sources of water to the residents of the City.⁶² Thus, sufficient water supplies are anticipated to be available to serve the Project from existing entitlements and resources, and new or expanded entitlements would not be necessary. Moreover, the Project's housing and population increases are consistent with the RTP/SCS and UWMP (making the addition of 72 dwelling units resulting from the Project consistent with regional growth). Thus, the Project's estimated water usage is within applicable projections and would not exceed the amount anticipated by the City's long-range land use and planning efforts.

The Project would also comply with Ordinance No. 170,978 (Landscape Ordinance), which imposes numerous water conservation measures in landscaping, installation, and maintenance (e.g., use drip irrigation and soak hoses in lieu of sprinklers to lower the amount of water lost to evaporation and overspray, set automatic sprinkler systems to irrigate during the early morning or evening hours to minimize water loss due to evaporation, and water less in the cooler months and during the rainy season), therefore helping to reduce the Project's water demand.

Water demand would be further reduced through adherence to the City's existing regulatory compliance measures including the following:

- High-efficiency toilets (maximum 1.28 gallons per flush), including dual-flush water closets, and high-efficiency urinals (maximum 0.5 gallons per flush), including no-flush or waterless urinals, in all restrooms as appropriate.
- Restroom faucets with a maximum flow rate of 1.5 gallons per minute and self-closing design.

⁶² *City of Los Angeles Department of Water and Power, Water System Ten-Year Capital Improvement Program for the Fiscal Years 2010-2019.*

- High-efficiency Energy Star-rated dishwashers.
- Prohibiting the use of single-pass cooling equipment (single-pass cooling refers to the use of potable water to extract heat from process equipment, e.g. vacuum pump, ice machines, by passing the water through equipment and discharging the heated water to the sanitary wastewater system).
- Demand (tankless or instantaneous) water heater system sufficient to serve the anticipated needs of the dwellings.
- No more than one showerhead per shower stall, having a flow rate no greater than 2.0 gallons per minute.
- High-efficiency clothes washers (water factor of 6.0 or less), if provided in either individual units and/or in a common laundry room(s).
- Weather-based irrigation controller with rain shutoff.
- Matched precipitation (flow) rates for sprinkler heads.
- Drip/microspray/subsurface irrigation where appropriate.
- Minimum irrigation system distribution uniformity of 75 percent.
- Proper hydro-zoning, turf minimization and use of native/drought tolerant plan materials.
- Use of landscape contouring to minimize precipitation runoff.
- A separate water meter (or submeter), flow sensor, and master valve shutoff for irrigated landscape areas totaling 5,000 square feet and greater.

Thus, it is reasonably anticipated that the Project would not create any water system capacity issues, and sufficient reliable water supplies would be available to meet Project demands. Therefore, impacts would be less than significant.

(iv) Solid Waste Disposal

Solid waste generated within the City is disposed of at privately-owned landfill facilities throughout Los Angeles County. While the Bureau of Sanitation provides waste collection services to single-family and some small multi-family developments, private haulers provide waste collection services for most multi-family residential developments within the City. It is reasonably anticipated, then, that the Project Applicant would contract with a local commercial solid waste hauler following completion of the Project. As is typical for most solid waste haulers in the greater Los Angeles area, the hauler would be anticipated to separate and recycle all reusable material collected from the Project Site at a local materials recovery facility. The remaining solid waste would be disposed of at a variety of landfills, depending on with whom the hauler has contracts. Most commonly,

the City is served by the Sunshine Canyon Landfill. This Class III landfill accepts non-hazardous solid waste including construction and demolition (C&D) waste. Moreover, as of 2018, Azusa Land Reclamation is the only permitted inert (i.e., unclassified and C&D waste which includes earth, rock, concrete rubble, asphalt paving fragments, etc.) in Los Angeles County that has a full solid waste facility permit.⁶³ **Table III-15, Current Landfill Capacity and Intake**, details the permitted daily intake and estimated remaining capacity at these landfills currently.

Table III-15
Current Landfill Capacity and Intake

Landfill Facility	Permitted Daily Intake (tpd) ^a	2018 Average Daily Intake (tpd) ^a	Estimated Total Remaining Permitting Capacity ^a (million tons)
Class III Landfill			
Sunshine Canyon	12,100	7,012	65
Inert Construction & Demolition Waste-Accepting Landfill			
Azusa Land Reclamation	6,500	1,358	58
Notes: tpd = tons per day			
^a Los Angeles County Department of Public Works, Countywide Integrated Waste Management Plan, 2018 Annual Report, published December 2019, pages 57 and 68.			
Source (table): EcoTierra Consulting, January 2020.			

(a) Construction

Implementation of the Project would generate C&D waste. C&D debris includes concrete, asphalt, wood, drywall, metals, concrete rubble, and other miscellaneous and composite materials. **Table III-16, Estimated Project Construction and Demolition Solid Waste**, presents the Project's estimated C&D waste.

Table III-16
Estimated Project Construction and Demolition Solid Waste

Construction Activity	Size	Generation Rate ^a	Total Solid Waste Generated
Project Construction	47,700 sf ^b	4.39 lbs/sf	209,403 lbs (95 tons)
Demolition of Existing Nonresidential Uses	8,300 sf	158 lbs/sf	1,311,400 lbs (595 tons)
Total			1,520,803 lbs (690 tons)
Notes: sf = square feet; lbs = pounds. Numbers have been rounded.			
^a Source: U.S. Environmental Protection Agency, Estimating 2003 Building-Related Construction and Demolition Material Amounts, March 2009, Table 2-1 (Residential Construction) and Table 2-4 (Nonresidential Demolition), pages 9, 14.			
^b Gross building useable area square footage.			
Source (table): EcoTierra Consulting, January 2020.			

⁶³ Los Angeles County Department of Public Works, Countywide Integrated Waste Management Plan, 2018 Annual Report, published December 2019.

As shown in **Table III-16**, the Project would generate approximately 1.5 million pounds or 690 tons of C&D debris. This forecasted solid waste generation is a conservative estimate as it assumes no reductions in solid waste generation would occur due to recycling. In order to help meet the landfill diversion goals, the City adopted the Citywide C&D Waste Recycling Ordinance (Ordinance No. 181,519). This ordinance, which became effective January 1, 2011, requires that all haulers and contractors responsible for handling C&D waste obtain a Private Solid Waste Hauler Permit from the Bureau of Sanitation prior to collecting, hauling, and transporting C&D waste. It requires that all C&D waste generated within City limits be taken to City-certified C&D waste processors, where the waste would be recycled to the extent feasible. Moreover, there are 163.39 million tons of remaining capacity available in Los Angeles County for the disposal of inert waste.⁶⁴ Some C&D waste may also be landfilled at the Sunshine Canyon Class III landfill. Thus, Project-generated C&D waste would represent a very small percentage of the waste disposal capacity in the region, and, as noted, the aggregate amount estimated in the above table would not all be landfilled since the Project would comply with City's recycling requirements. Therefore, solid waste impacts from C&D activities would be less than significant.

(b) Operation

The Project's estimated operational solid waste generation is presented in **Table III-17, Estimated Project Operational Solid Waste**.

Table III-17
Estimated Project Operational Solid Waste

Land Use	Size	Generation Rate ^a	Total Solid Waste Generated (lbs/day)
<i>Project</i>			
Residential	72 units	12.23 lbs/unit	881
Commercial Use	2 emp ^b	10.53 lbs/emp	21
<i>Existing Use</i>			
Commercial Use	22 emp ^c	10.53 lbs/emp	232
Project Total			902
<i>Less Existing Uses Total</i>			<i>232</i>
Project Net Total			670
<i>Notes: sf = square feet; lbs = pounds; emp = employees</i> ^a L.A. CEQA Thresholds Guide, 2006, page M.3-2. ^b Conversion to employee rate based on a generation rate of 0.00271 employees per square foot (Existing commercial: 700 x 0.00271). Source: Los Angeles Unified School District, Developer Fee Justification Study, March 2018.			

⁶⁴ County of Los Angeles Department of Public Works, Countywide Integrated Management Plan 2018 Annual Report, December 2019, page 32.

Table III-17
Estimated Project Operational Solid Waste

Land Use	Size	Generation Rate ^a	Total Solid Waste Generated (lbs/day)
^c Conversion to employee rate based on a generation rate of 0.00271 employees per square foot (Existing commercial: 8,300 x 0.00271). Source: Los Angeles Unified School District, Developer Fee Justification Study, March 2018. Source (table): EcoTierra Consulting, January 2020.			

AB 374 mandates a 75 percent landfill diversion rate by 2020.⁶⁵ The Bureau of Sanitation's Solid Resources Citywide Recycling Division (SRCRD) develops and implements source reduction, recycling, and re-use programs in the City.⁶⁶ The SRCRD provides technical assistance to public and private recyclers, manages the collection and disposal programs for Household Hazardous Waste, and helps create markets for recycled materials.⁶⁷ At the State-mandated minimum diversion rate of 75 percent, approximately 503 pounds would be recycled and the remaining 167 pounds (0.08 tons) would be landfilled. As such, there is adequate landfill capacity for the Project's operational impact (see **Table III-15**, above). Furthermore, AB 341 requires multi-family residential developments with five units or more to provide for recycling services on site. Therefore, solid waste impacts from operation of the Project would be less than significant.

(v) *Natural Gas Existing Infrastructure*

Southern California Gas Company (SCG) provides natural gas service to the City, including the Project Site. The 2018 *California Gas Report* presents a comprehensive outlook for natural gas requirements and supplies for California through 2035. SCG expects its active meter growth to increase by an annual average of 0.84 percent from the period 2018 through 2035; however, SCG expects natural gas demand in its service area will decline at an annual rate of 0.74 percent during this same period. Specifically, the residential load is expected to decline by 1.4 percent annually from 238 billion cubic feet in 2017 to 186 billion cubic feet in 2035. The decrease in gas demand results from a combination of continued decline in residential use per meter, increases in marginal gas rates, the impact of savings from SCG's Advanced Metering Infrastructure (AMI) project deployment which began in 2013, and CPUC authorized energy efficiency program savings in this market. These energy efficiency savings are forecasted to lead to very large reductions in residential gas use equaling a total of 41 billion cubic feet in year 2035.⁶⁸

⁶⁵ California Department of Resources and Recycling, *California's 75 Percent Initiative*.

⁶⁶ Los Angeles Bureau of Sanitation, *Solid Resources, Construction and Demolition Recycling Guide*.

⁶⁷ Los Angeles Bureau of Sanitation, *Solid Resources, Construction and Demolition Recycling Guide*.

⁶⁸ California Gas and Electric Utilities, 2018 *California Gas Report*, page 69.

The Project's natural gas consumption would represent an extremely small percentage of SCG's total usage supplied to residential buildings. Also, as the Project would be infill redevelopment, there is already a natural gas connection point; expansion for distribution infrastructure would not be required and capacity-enhancing alterations to existing facilities would be highly unlikely. SCG is satisfactorily meeting its obligations to its current customers and projects to meet obligations of its future customers. As such, SCG's existing infrastructure and storage supplies are well-prepared for the long-term forecasts. However, in the event SCG cannot provide service from the existing infrastructure, a system analysis would be conducted by SCG to determine the best method to provide service and appropriate actions such as pressure betterments may be initiated to resolve the issue. Thus, any corrective action, albeit unlikely, would be minimal and temporary, and would not result in any adverse environmental impacts. Therefore, impacts would be less than significant.

(vi) *Electrical Power Existing Infrastructure*

LADWP provides electrical service to the City, including the Project Site. On January 13, 2017, LADWP adopted the 2016 Power Integrated Resource Plan (IRP), which provides a 20-year roadmap to guide LADWP in meeting future energy needs by forecasting demand for energy and determine how that demand will be met by executing new projects and replacement projects and programs. In April 2018, LADWP approved the expansion of the IRP into the Power Strategic Long-Term Resource Plan (SLTRP),⁶⁹ which increased the planning horizon from 20 years ending in 2037 through 2050, in order to better align with Statewide GHG emissions goals and align with the City's 100 percent clean energy initiative. The SLTRP lays out alternative strategies for meeting LADWP's regulatory requirements and environmental policy goals for increasing renewable energy and reducing GHG emissions, while maintaining power reliability. The SLTRP provides detailed analysis and results of the updated Power SLTRP resource cases, which investigated the economic and environmental impact of increased Renewable Portfolio Standard (RPS), local solar, energy storage, and various levels of transportation electrification within a 20-year horizon. LADWP generates power from a variety of different sources that include renewable energy, hydroelectric, natural gas, nuclear energy, and other fuels. LADWP utilizes renewable energy sources and is committed to meeting the requirement of the RPS Enforcement Program to use at least 33 percent of the State's energy from renewables by 2020.⁷⁰ Current installed generation capacity is over 7,880 megawatts of power.⁷¹

⁶⁹ *Los Angeles Department of Water and Power, 2017 Power Strategic Long-Term Resource Plan, December 2017.*

⁷⁰ *California Environmental Protection Agency, Air Resources Board, Renewable Portfolio Standard.*

⁷¹ *Los Angeles Department of Water and Power website, Power, Facts & Figures.*

The Project Site is currently served by LADWP for electrical power. LADWP routinely plans capacity additions and changes at existing and new facilities as needed to supply area load. The Project's electrical consumption would be part of the total load growth forecast for the City and has been accounted for in the planned growth of the City's power system. Furthermore, as the Project would be infill redevelopment, there is already an electrical power connection point, and expansion for distribution infrastructure would not be required, nor would capacity-enhancing alterations to existing facilities be required from Project implementation. Therefore, impacts would be less than significant.

(b) *Impacts to Project-Serving Public Services*

(i) *Fire Protection*

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 57.507.3.3, the maximum response distance between high-density residential and neighborhood commercial land uses (which is likely the most appropriate land use category for the Project) and a LAFD fire station that houses an engine company is 1.5 miles, and two miles from a station that houses a truck company. If these distances are exceeded, the project in question would be required to install automatic fire sprinkler systems.

The Project would be served primarily by Fire Station No. 20 located at 2144 West Sunset Boulevard, approximately 0.9-roadway-mile to the northwest from the Project Site.⁷² Fire Station No. 20 includes an assessment light force, paramedic rescue ambulance, and basic life support (BLS) rescue ambulance, and as such, is within the maximum response distance of a station with an engine company and truck company.⁷³ Even so, the Project would include automatic fire sprinkler systems as required by the Fire Code.

The adequacy of fire protection is also based upon the required fire flow, equipment access, and LAFD's safety requirements regarding needs and service for the area. The required fire flow necessary for fire protection varies with the type of development, life hazard, occupancy, and the degree of fire hazard. Pursuant to LAMC Section 57.507.3.1, City-established fire flow requirements vary from 2,000 gpm in low-density residential areas to 12,000 gpm in high-density commercial or industrial areas. In any instance, 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. LAMC Section 57.507.3.3 identifies a fire flow requirement of 4,000 gpm for high density residential and neighborhood commercial projects such as the Project as well as the maximum response distances to engine and truck companies discussed above. Moreover, as noted above, the Project would include automatic fire sprinkler systems as required by the Fire Code. The

⁷² City of Los Angeles Fire Department website, *Find Your Station*.

⁷³ City of Los Angeles Fire Department, *Fire Station Directory*, March 2014.

adequacy of existing water pressure and availability in the Project area with respect to required fire flow would be confirmed by LAFD during the 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, as applicable, in order to provide required fire flow; however, no new water facilities are anticipated. Moreover, such improvements would be conducted as part of the Project either on-site or off-site within the right-of-way, and as such, the construction activities would be temporary and not result in any significant environmental impacts.

Pursuant to LAMC Section 57.507.3.2, an approved fire hydrant must be located within 300-450 feet of every first story dwelling unit. The nearest fire hydrant to the Project Site is located in the right-of-way of West Temple Street near the intersection of Glendale Boulevard across from the Project Site. The entire Project Site is within 100 feet of this hydrant.⁷⁴ Notwithstanding this existing hydrant, if LAFD were to determine that additional fire hydrants are required during its review of the building design and LAFD requirements, such improvements would be completed as part of the Project either on-site or off-site within the right-of-way under the City's B-Permit process. Construction activities to install any new pipes or pumping infrastructure would be temporary and of short duration and would not result in any significant environmental impacts.

Emergency vehicle access to the Project Site would continue to be provided from local roadways. All improvements proposed would comply with the Fire Code, including any additional access requirements of LAFD. Additionally, emergency access to the Project Site would be maintained at all times during both Project construction and operation pursuant to the Worksite Traffic Control Plan that would be prepared for the Project and approved by the City.

Therefore, for the reasons stated above, impacts related to adequate proximity to a fire station, fire flow, fire hydrants, and emergency access would be less than significant.

(ii) Police Protection

The Project Site is served by the City of Los Angeles Police Department's (LAPD) Rampart Community Police Station, which is located at 1401 West 6th Street, approximately 1.2 roadway-mile to the northeast from the Project Site.⁷⁵ The Rampart Community Police Station's boundaries include more than 164,961 people and covers

⁷⁴ City of Los Angeles Geo Hub, fire hydrant locations, website http://geohub.lacity.org/datasets/39e5c79ddd8a4eada40340f6ceb08fae_0?geometry=-118.247%2C34.033%2C-118.216%2C34.038, accessed January 13, 2020.

⁷⁵ City of Los Angeles Police Department website, Find Your Community.

5.54 square miles. The Rampart Community Police Station is under the jurisdiction of LAPD's Central Bureau.⁷⁶ The Project Site is located in Reporting District 237.⁷⁷

(a) Construction

Construction sites, if not properly managed, have the potential to attract criminal activity (such as trespassing, theft, and vandalism) and can become a distraction for local law enforcement from more pressing matters that require their attention. However, as required by the City as a regulatory compliance measure, the Project would employ construction safety features including 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.

(b) Operation

Based on the residential generation factor currently used by the Department of City Planning, operation of the Project could result in an on-site population of approximately 175 residents.⁷⁸ However, utilizing the Police Service Population Conversion Factor provided in the *L.A. CEQA Thresholds Guide*, the Project could generate a service population of approximately 216 residents.⁷⁹

These estimates are highly conservative given that approximately 100 percent of the dwelling units would be one-bedroom units in the Project. Responses to thefts, vehicle burglaries, vehicle damage, traffic-related incidents, and crimes against persons would be anticipated to increase as a result of the increased on-site activity and increased traffic on adjacent streets and arterials. The Project would include adequate and strategically positioned lighting to enhance public safety. Visually obstructed and infrequently accessed "dead zones" would be limited, and, where possible, security controlled to limit public access. The building and layout design of the Project would also include nighttime security lighting and secure parking facilities. Additionally, the continuous visible and non-visible presence of residents at all times of the day would provide a sense of security during evening and early morning hours. As such, the Project's residents would be able to monitor suspicious activity at the building entry points. These preventative and proactive security measures would decrease the amount of service calls that LAPD would otherwise receive. In light of these features, it is anticipated that any increase in demands upon police protection services would be relatively low, and not necessitate the

⁷⁶ City of Los Angeles Police Department, Central Bureau, Rampart Community Police Station.

⁷⁷ City of Los Angeles Department of City Planning, Zone Information & Map Access System.

⁷⁸ Based on a Citywide factor of 2.43 residents per dwelling unit.

⁷⁹ L.A. CEQA Thresholds Guide, 2006, page K.1-3, 3 persons per unit for single, 1-bedroom, and 2-bedroom units.

construction of a new police station, the construction of which could potentially cause environmental impacts. Therefore, potential impacts to police protection services during the operation of the Project would be less than significant.

(iii) *Schools*

The Project is in an area that is currently served by the Los Angeles Unified School District (LAUSD) schools. The Project would demolish the existing 8,300 square feet of commercial uses at the Project Site, which is estimated to generate approximately 22 employees, and construct up to 72 multi-family residential units. As shown in **Table III-18**, compared to the existing uses, the Project is expected to increase the local student population by a net total of 26 students.

Table III-18
Student Generation

Land Use	Size	Student Generation Rates ^a			Total Students
		Elementary School	Middle School	High School	
<i>Project</i>					
Residential	72 du	16	4	9	29
Commercial	700 sf ^b				2
Project Total					31
<i>Existing Use</i>					
Commercial Uses	22 emp ^c				5
Project Net Total					26
<i>Notes: du = dwelling units; emp = employees</i>					
<i>^a Based on the following generation rates: Grades TK-6: 0.2269 students per household; Grades 7-8: 0.0611 students per household; Grades 9-12: 0.1296 students per household. Source: Los Angeles Unified School District, Developer Fee Justification Study, March 2018.</i>					
<i>^b Conversion to employee rate based on a generation rate of 0.00271 employees per square foot (Existing commercial: 700 x 0.00271). Source: Los Angeles Unified School District, Developer Fee Justification Study, March 2018</i>					
<i>^c Conversion to employee rate based on a generation rate of 0.00271 employees per square foot (Existing commercial: 8,300 x 0.00271). Source: Los Angeles Unified School District, Developer Fee Justification Study, March 2018.</i>					
<i>Source (table): EcoTierra Consulting, January 2020.</i>					

The Project Site is currently served by the following LAUSD schools:⁸⁰

- Betty Plasencia Elementary School, located at 1321 Cortez Street;
- Sal Castro Middle School, located at 1575 West 2nd Street; and
- Belmont Zone of Choice for a High School:
 - Belmont Senior High School, located at 1575 West 2nd Street,
 - Edward R. Roybal Learning Center, located at 1200 West Colton Street,

⁸⁰ Los Angeles Unified School District website, School Finder.

- Miguel Contreras Learning Complex, located at 322 S. Lucas Avenue, and
- Ramon C. Cortines School of Visual & Performing Arts, located at 450 N. Grand Avenue.

It should be noted that State-mandated open enrollment policy enables students anywhere in LAUSD to apply to any regular, grade-appropriate LAUSD school with designated “open enrollment” seats. The number of open enrollment seats is determined annually. Each individual school is assessed based on the principal’s knowledge of new housing and other demographic trends in the attendance area. Open enrollment seats are granted through an application process that is completed before the school year begins. Students living in a particular school’s attendance area are not displaced by a student requesting an open enrollment transfer to that school.

To reduce any potential population growth impacts on public schools, the governing board of any school district is authorized to levy a fee, charge, dedication, or other requirement against any construction within the boundaries of the district for the purpose of funding the construction or reconstruction of facilities (pursuant to California Education Code Section 17620(a)(1)). The Developer Fee Justification Study for LAUSD was prepared to support the school district’s levy of the fees authorized by Section 17620 of the California Education Code.⁸¹ The Project would be required to pay the appropriate fees, based on the square footage, to LAUSD.

The Leroy F. Greene School Facilities Act of 1998 (SB 50) sets a maximum level of fees a developer may be required to pay to address 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. SB 50 is deemed to fully address school facilities impacts, notwithstanding any contrary provisions in CEQA or other State or local law. Therefore, as payment of appropriate school fees to LAUSD is required by law and considered to fully address impacts, impacts would be less than significant.

(iv) Parks and Recreation

The City of Los Angeles Department of Recreation and Parks (LADRP) manages all municipal recreation and park facilities within the City. The following parks and recreational facilities are available to serve the Project Site:⁸²

Neighborhood Parks (between 1 and 10 acres in size) within a one-mile radius

- Patton Street Park, a 4.0-acre park located at 327 Patton Street
- Unidad Park (Beverly Pocket Park), a 0.35-acre park located at 1644 West Beverly Boulevard
- Lake Street Park, a 1.52-acre park located at 227 N. Lake Street

⁸¹ Los Angeles Unified School District, *Developer Fee Justification Study*, March 2018.

⁸² Los Angeles Department of Recreation and Parks website, *Facility Map Locator*.

- Everett Triangle Park, a 6.0-acre park located at Everett St. One Block North of Sunset, Echo Park
- Lilac Terrace Park, a 2.83-acre park located at 1254 West Lilac Terrace

Community Parks (between 10 and 50 acres in size) within a two-mile radius

- Echo Park Lake, a 13.0-acre park located at 1632 Bellevue Avenue
- Vista Hermosa Park, a 10.5-acre park located at 100 N. Toluca Street
- MacArthur Park, a 35.0-acre park located at 2230 West 6th Street
- Lafayette Park, a 35.0-acre park located at 625 S. Lafayette Place

Regional Parks (50+ acres in size) within a two-mile radius

- Montecillo De Leo Politi Park, a 600-acre park located at On Stadium between Scott Road & Academy Road
- Chavez Ravine Arboretum, a 500-acre park located at 929 Academy Road
- Elysian Park, a 575-acre park, located 929 Academy Road

The Project would construct 72 multi-family residential units, which is conservatively estimated to generate approximately 175 residents.⁸³ The Project is located in an area of the City that is below the City's recommended long-range ratio for neighborhood and community park acreage. Specifically, the City's Public Recreation Plan recommends achievement of a ratio of 2 acres of neighborhood parks per 1,000 people and 2 acres of community parks per 1,000 people. As described in the Public Recreation Plan, these guidelines are Citywide goals, and are not intended to be requirements for individual development projects.

Based on the standard minimum parkland-to-population ratio provided in the City's General Plan Framework Element (i.e., 2 acres per 1,000 residents), the Project would generate a need for approximately 0.35-acre of public parkland (neighborhood and community parks). Similarly, based on LADRP's long-range minimum parkland-to-population ratio provided in the Public Recreation Plan (i.e., 4 total acres of neighborhood and community parks per 1,000 residents), the Project would generate a need for approximately 0.7 acres of public parkland. Specifically, in the Westlake Community Plan Area, the Project's increase in on-site population would increase the demand on park and recreational facilities.

Consistent with the LADRP's recommended strategy to help alleviate the burden on existing park and recreational facilities, the Project would provide approximately 4,294 square feet of common open space including a first-floor and a second-floor recreation room, second-floor courtyard with a community garden and open deck area with landscaping and seating, and a sixth-floor courtyard with landscaping and seating. A number of dwelling units would also include private balconies. These recreational

⁸³ Based on a Citywide factor of 2.43 residents per dwelling unit.

amenities would help relieve stress on the City's existing park system. Even so, the Project would result in an increase in the use of parks and recreational facilities that may not have the capacity to serve residents. However, this impact would be reduced to a less than significant level through the payment of the park fees as required by LAMC Section 12.33. LADRP would collect these park fees based on their current rate and fee schedule. The City requires park fees to mitigate the park- and open space-related impacts of new residential development projects, and requires these fees to be paid before a Certificate of Occupancy can be issued. Therefore, through provision of on-site open space and payment of required park fees, impacts to parks would be less than significant.

(v) *Libraries*

Los Angeles Public Library (LAPL) provides library services to the City. **Table III-19, Libraries Serving the Project Site**, lists the libraries located in the vicinity Project:

Table III-19
Libraries Serving the Project Site

	Edendale Branch Library	Echo Park Branch Library	Felipe De Neve Branch Library	Los Angeles Central Library
Address	2011 Sunset Boulevard	1410 West Temple Street	2820 West 6th Street	630 West 5 th Street
Driving Distance to Project Site	1.0 mile	1.0 mile	1.8 miles	1.8 miles
<i>sf = square feet</i> <i>Source: EcoTierra Consulting, January 2020.</i>				

On March 8, 2011, City voters approved ballot Measure L, which amends the City Charter to incrementally increase the amount the City is required to dedicate annually from its General Fund to LAPL to an amount equal to 0.03 percent of the assessed value of all property in the City, and incrementally increase LAPL's responsibility for its direct and indirect costs until it pays for all of its direct and indirect costs. The measure was intended to provide neighborhood public libraries with additional funding to help restore library service hours, purchase books, and support library programs, subject to audits, using existing funds with no new taxes.⁸⁴

Library funding is now mandated under the City Charter to be funded from property taxes including those assessed against the Project, which would increase with the new development and be utilized for additional staff, books, computers, and other library materials. Therefore, impacts to library facilities would be less than significant.

⁸⁴ *Los Angeles Office of the City Clerk, Interdepartmental Correspondence and Attachments Regarding Measure L.*

(c) Summary

As demonstrated above, the Project can be adequately served by all required utilities and public services, the Project meets this condition.

(2) Conclusion of Class 32 Categorical Exemption
Conditions Consistency

The Project meets all five conditions enumerated for a Class 32 Categorical Exemption under CEQA.

b) Exceptions to a Categorical Exemption

[State CEQA Guidelines Section] 15300.2. Exceptions

- (a) *Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located – a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.*
- (b) *Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.*
- (c) *Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.*
- (d) *Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.*
- (e) *Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.*
- (f) *Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.*

(3) Project Analysis

Exception (a): Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located – a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.

This exception does not apply to the Project as the Project is seeking Class 32 Categorical Exemption. Nonetheless, the Project would not impact an environmental resource of hazardous or critical concern (see also the discussion for Exception [e]), below). As discussed under Condition (C), above, the Project Site does not contain any habitat capable of sustaining any species identified as endangered, rare, or threatened. **Therefore, the exception is not applicable to the Project.**

Exception (b): Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.

Cumulative impacts are two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts (State CEQA Guidelines Section 15355). Cumulative impacts may be analyzed by considering a list of past, present, and probable future projects producing related or cumulative impacts (State CEQA Guidelines Section 15130[b][1][A]). An overview of each impact discussion is provided below, and as shown, the Project would not result in any Project-specific significant impacts, and would not have any impacts that are individually limited but cumulatively considerable.

(a) Local Land Use Plans and Zoning

Development of related projects is reasonably anticipated to occur in accordance with adopted plans and regulations. It is also reasonably anticipated that most of related projects would be compatible with the zoning and land use designations of each related project site and its existing surrounding uses. In addition, it is reasonable to assume that related projects under consideration in the surrounding area would implement and support local and regional planning goals and policies. Therefore, cumulative land use impacts would be less than significant.

(b) Endangered, Rare, or Threatened Species

The Project Site is located in an urbanized area. However, it is unknown whether or not any of the properties on which related projects may be located contain biological

resources, such as sensitive species that may be listed at the federal or State level as endangered, rare, or threatened. Nonetheless, as the Project would not result in a potentially significant impact to listed species or habitat, there is no potential for the Project to contribute to a cumulative impact.

(c) *Traffic*

With respect to construction traffic, it is unknown whether or not any related projects would have overlapping construction schedules with the Project. However, similar to the Project, and pursuant to existing City regulations and policies, related projects would be required to submit formal construction staging and traffic control plans for review and approval by the City prior to the issuance of construction permits. These plans, identified as a Work Area Traffic Control Plan herein, would identify all traffic control measures, signs, delineators, and work instructions through the duration of construction activities. It is reasonably anticipated that related projects would comply with this requirement, similar to the Project, and as such, the cumulative construction traffic impact would be less than significant.

The 2019 Traffic Assessment included an analysis of future conditions. Associated impacts were determined to be less than significant, which was further confirmed by the 2019 Traffic Assessment. Therefore, as future traffic volumes with the Project plus ambient growth would not result in significant impacts, cumulative traffic operational impact would be less than significant.

(d) *Noise*

Development of the Project in combination with related projects in the vicinity of the Project Site could result in an increase in construction noise in an already urbanized area of the City. With respect to construction impacts, it is unknown whether any potential nearby projects would have overlapping construction schedules with the Project. However, as with the Project, any nearby project that could be built simultaneously with the Project would be required to meet the same LAMC requirements regarding construction noise levels. Specifically, construction of all projects would be subject to LAMC Section 41.40, which limits the hours of allowable construction activities. In addition, each project would be subject to LAMC Section 112.05, which prohibits any powered equipment or powered hand tool from producing noise levels that exceed 75 dBA at a distance of 50 feet from the noise source within 500 feet of a residential zone. To comply with this standard, nearby development projects, much like the Project, would implement best practices and/or project design features to reduce construction noise levels. Accordingly, while concurrent construction of nearby projects in the vicinity of the Project Site could potentially contribute to cumulative increases in ambient noise levels, because the Project would not result in any significant construction noise increases, it

would not result in a cumulatively considerable contribution to any such increase. Therefore, potential construction-related noise impacts would not be significant.

Cumulative mobile source noise impacts would be the result of increased traffic on local roadways due to the Project as well as ambient growth. As described earlier, the Project's impact on future traffic conditions would be less than significant, as the Project's traffic volumes as well as projected traffic volumes assuming an ambient growth factor would not result in the doubling of volumes needed to increase ambient noise levels by 3 dBA or more on West Temple Street, or any other local roadway. Because the increase in roadway noise would not exceed the 3.0 dBA CNEL or 5.0 dBA thresholds at any of the study roadway segments, the cumulative operational noise impact would be less than significant.

In addition to cumulative mobile source noise levels, operation of the Project in combination with other projects that could potentially be developed nearby could result in an increase in operational noise in this urbanized area of the City. However, as described above, long-term noise impacts from Project operations would be negligible, as building operations and human activities inside and outside the Project would generate minimal noise impacts. Moreover, as with the Project, other developments in the vicinity of the Project would be required to comply with the City's extensive regulatory requirements that limit operational noise sources to minimal levels. Accordingly, as the Project would not produce any significant operational noise impacts, it would not result in a cumulatively considerable contribution to any significant operational noise impacts. As such, cumulative on-site operational noise impacts would be less than significant.

(e) *Air Quality*

Cumulative projects include local development as well as general growth within the Project area. However, as with most development, the greatest source of emissions is from mobile sources, which travel well out of the local area. Therefore, from an air quality standpoint, the cumulative analysis would extend beyond any local projects and when wind patterns are considered would cover an even larger area.

The Project area is out of State attainment for both ozone and particulate matter (PM-10 and PM-2.5). Because the South Coast Air Basin is currently in nonattainment for PM-10 and PM-2.5, other new projects in the local vicinity could exceed an air quality standard or contribute to an existing or projected air quality exceedance. With regard to determining the significance of the Project contribution, the SCAQMD considers any construction-related and/or operational emissions from individual projects that exceed the project-specific thresholds of significance identified above to be considered cumulatively considerable. As discussed above, the maximum mass daily regional construction-related and operational emissions associated with the Project would not exceed the thresholds of significance recommended by the SCAQMD. Therefore, 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 would not be cumulatively considerable. With respect to long-term emissions, this Project would create a less than significant cumulative impact and no mitigation measures are required.

As with the Project, construction of the related projects are 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, 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.

(f) Greenhouse Gases

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.

(g) Water Quality

With respect to construction impacts, it is unknown whether or not any related projects would have overlapping construction schedules with the Project. However, similar to the Project, related projects would be required to comply with the City Building Code, NPDES requirements, etc. Assuming compliance with these regulatory requirements, similar to the Project, the cumulative water quality impact during construction would be less than significant.

With respect to operational impacts, development of the Project in combination with related projects would result in the further infilling in an already developed area. The Project Site and the surrounding area are served by the existing City storm drain system.

Runoff from the Project Site and the adjacent land uses is typically directed into the adjacent streets, where it flows to the drainage system. It is likely that most, if not all, related projects would also drain to the surrounding street system or otherwise retain stormwater on-site as all projects would comply with existing stormwater/LID requirements, which would ensure impacts are less than significant.

The runoff associated with related projects would either be directed in non-erosive drainage devices to landscaped areas or directed to an existing storm drain system and would not encounter exposed soils. Related projects would include a drainage system with pipes that would adequately convey surface water runoff into the existing storm drain or the on-site cisterns. Additionally, related projects would be required to implement BMPs and to conform to the existing NPDES water quality program. Therefore, cumulative hydrology and water quality impacts during operation would be less than significant.

(h) Utilities

(i) Water

Implementation of the Project in combination with related projects within the service area of LADWP would generate demand for additional water supplies. In terms of the City's overall water supply condition, the water demand for any project that is consistent with the City's General Plan and long-range SCAG growth projections has been accounted for in the adopted 2015 UWMP. The 2015 UWMP anticipates that the future water supplies would be sufficient to meeting existing and planned growth in the City to the year 2040 (the planning horizon required of 2015 UWMPs) under wet and dry year scenarios. The Project would be consistent with the site's Community Plan land use designation as well as SCAG growth projections, and therefore, has been accounted for in the 2015 UWMP and its water demand would not be cumulatively considerable. Related projects as well as other development in the LADWP service area will be required to comply with current Green Building Code requirements to conserve water, and in addition, larger projects with over 500 residential units would have to prepare a Water Supply Assessment (pursuant to SB 610) to be reviewed and certified by LADWP to demonstrate adequate water supply. Therefore, because the 2015 UWMP forecasts adequate water supplies to meet all projected water demands in the City through the year 2040, cumulative impacts with respect to water supply are not anticipated from the development of the Project and related projects.

With respect to water treatment facilities, the remaining daily treating capacity of the LAAFP is 322 mgd. Therefore, the LAAFP would have adequate capacity to serve the additional water demanded by the Project (which would consume 0.009 mgd) and, as such, the Project's demand would not be cumulatively considerable.

With respect to water infrastructure, the potential need for related projects to upgrade water lines to accommodate their water needs is site-specific and there is little, if any, cumulative relationship between the development of the Project and related projects. As discussed above, the Project would have a less than significant impact on water infrastructure. Any upgrades to related projects' water infrastructure would be required to be implemented by the applicants for those projects, and would be conducted in accordance with all applicable regulatory requirements. Therefore, the cumulative impact would be less than significant.

(ii) *Wastewater*

Implementation of the Project in combination with related projects within the service area of the HTP would generate additional wastewater that would be treated at HTP. Currently, the HTP has an average daily flow of 275 mgd in dry weather, which can double in wet weather; however, the HTP has capacity to treat a maximum daily flow of 450 mgd and peak wet weather flow of 800 mgd. This equals a typical remaining capacity of 175 mgd of wastewater able to be treated at the HTP. Therefore, the HTP would have adequate capacity to serve the additional wastewater demanded by the Project (0.007 mgd) and, as such, the Project's demand would not be cumulatively considerable.

With respect to wastewater infrastructure in the City, under the rules and regulations established in the City's Sewer Allocation Ordinance (Ordinance No. 166,060), the Bureau of Sanitation assesses the anticipated wastewater flows from development projects at the time of connection, and makes the appropriate decisions on how best to connect to the local sewer lines at the time of construction. The applicants of related projects will be required to submit a Sewer Capacity Availability Request to verify the anticipated sewer flows and points of connection and to assess the condition and capacity of the sewer lines receiving additional sewer flows from the Project and other cumulative development projects. If it is determined that the sewer system in the local area has insufficient capacity to serve a particular development, the developer of that project would be required to replace or build new sewer lines to a point in the sewer system with sufficient capacity to accommodate that project's increased flows. Each project would be evaluated on a case-by-case basis and would be required to consult with the Bureau of Sanitation (for projects within the City) and comply with all applicable City and State water conservation programs and sewer allocation ordinances. Therefore, the cumulative impact would be less than significant.

(iii) *Solid Waste*

Implementation of the Project in combination with related projects within the Southern California region that are serviced by area landfills will increase regional demands on landfill capacities. Construction of the Project and related projects generate C&D waste, resulting in a cumulative increase in the demand for inert (unclassified) landfill capacity.

Given the requirements of the Citywide C&D Debris Recycling Ordinance (Ordinance No. 181,519), which requires all mixed C&D waste generated within City limits be taken to a City-certified C&D waste processor, it is anticipated that future cumulative development within the City would also implement similar measures to divert C&D waste from landfills. Furthermore, as described above, the Azusa Land Reclamation Landfill has sufficient capacity to accommodate the Project, and, as such, the Project's demand would not be cumulatively considerable. Therefore, cumulative impacts from the C&D waste would be less than significant.

Operation of the Project in conjunction with related projects would generate municipal solid waste and result in a cumulative increase in the demand for waste disposal capacity at Class III landfills. The countywide demand for landfill capacity is continually evaluated by Los Angeles County through preparation of the County Integrated Waste Management Plan Annual Reports. Each Annual Report assesses future landfill disposal needs over a 15-year planning horizon. As such, the 2018 Annual Report (published April 2019) projects waste generation and available landfill capacity through 2033. Based on the 2018 Annual Report, Los Angeles County has the projected disposal capacity through 2033.⁸⁵ The Project's estimated net increase in operational solid waste generation, in conjunction with related projects, would represent an insignificant portion of the estimated approximately 24.9 million tons that is anticipated to be generated in 2024 (Project build-out year).⁸⁶ Moreover, a State-mandated 75 percent landfill diversion rate is required by 2020, which would reduce the amount of solid waste being landfilled for related projects. Therefore, cumulative impacts from operational solid waste would be less than significant.

(iv) *Natural Gas*

Implementation of the Project, in conjunction with related projects, would increase demands for natural gas. Energy consumption by new buildings in California is regulated by the State Building Energy Efficiency Standards, embodied in Title 24 of the California Code of Regulations. The efficiency standards apply to new construction of both residential and non-residential buildings and regulate insulation, glazing, lighting, shading, and water- and space-heating systems. Building efficiency standards are enforced through the local building permit process. The City has adopted green building standards consistent with Title 24 as the LA Green Building Code. Similar to the Project, related projects and future development must also abide by the same statutes, regulations, and programs that mandate or encourage energy conservation. SCG is also required to plan for necessary upgrades and expansion to its systems to ensure that adequate service will be provided for other projects. Specifically, SCG regularly updates

⁸⁵ *Los Angeles County Department of Public Works, Countywide Integrated Waste Management Plan, 2018 Annual Report, published December 2019.*

⁸⁶ *Los Angeles County Department of Public Works, Countywide Integrated Waste Management Plan, 2018 Annual Report, published December 2019.*

its infrastructure reports as required by law. In addition, there is no evidence to suggest that SCG will not be able to serve its service areas in the coming years as SCG has determined it can meet projected demand. Therefore, cumulative impacts are less than significant.

(v) *Electrical Power*

Implementation of the Project, in conjunction with related projects, would increase demands for electrical power. As discussed above, LADWP utilizes renewable energy sources and is committed to meeting the requirement of the RPS Enforcement Program to use at least 33 percent of the State's energy from renewables by 2020. All new development in California is required to be designed and constructed in conformance with State Building Energy Efficiency Standards outlined in Title 24. It is possible that implementation of related projects could require the removal of older structures that were not designed and constructed to conform with the more recent and stringent energy efficiency standards. Thus, it is possible that with implementation of related projects that the resulting demand for electricity supply could be the same or less than the existing condition. Nonetheless, the SLTRP considers a planning horizon through 2050 to guide LADWP as it executes major new and replacement projects and programs. The estimated power requirement for related projects would be part of the total load growth forecast for the City and would be accounted for in the planned growth of power system. LADWP undertakes expansion or modification of electrical service infrastructure and distribution systems to serve future growth in the City as required in the normal process of providing electrical service. Any potential cumulative impacts related to electric power service would be addressed through this process. Electrical service to related projects would be provided in accordance with the LADWP Power Rules and Regulations. Therefore, cumulative impacts related to electricity supply and infrastructure would be less than significant.

(i) *Public Services*

(i) *Fire Protection*

Development of the Project in combination with related projects would cumulatively increase the demand for fire protection services. Over time, LAFD would continue to monitor population growth and land development throughout the City and identify additional resource needs including staffing, equipment, trucks and engines, ambulances, other special apparatuses, and possibly station expansions or new station construction that may become necessary to achieve the desired level of service. Through the City's regular budgeting efforts, LAFD's resource needs would be identified and monies allocated according to the priorities at the time. Any new or expanded fire station would be funded via existing mechanisms (e.g., property and sales taxes, government funding, and developer fees) to which the Project and cumulative growth would contribute.

Moreover, all of the cumulative development would be reviewed by LAFD in order to ensure adequate fire flow capabilities and adequate emergency access. Compliance with LAFD, City Building Code, and Fire Code requirements related to fire safety, access, and fire flow would ensure that cumulative impacts to fire protection would be less than significant.

(ii) Police Protection

It is anticipated that the Project in combination with related projects would increase the demand for police protection services. This cumulative increase in demand for police protection services would increase demand for additional LAPD staffing, equipment, and facilities over time. Similar to the Project, other projects served by LAPD would implement safety and security features according to LAPD recommendations. LAPD would continue to monitor population growth and land development throughout the City and identify additional resource needs including staffing, equipment, vehicles, and possibly station expansions or new station construction that may become necessary to achieve the desired level of service. Through the City's regular budgeting efforts, LAPD's resource needs would be identified and monies allocated according to the priorities at the time. Any new or expanded police station would be funded via existing mechanisms (e.g., property and sales taxes, government funding, and developer fees) to which the Project and cumulative growth would contribute. Therefore, the cumulative impact on police protection services would be less than significant.

(iii) Schools

As discussed above, payment of developer impact fees in accordance with SB 50 and pursuant to Section 65995 of the California Government Code would ensure that the impacts of the Project on school facilities would be less than significant. Similar to the Project, related projects would be required to pay school fees to the appropriate school district wherein their site is located. The payment of school fees would fully address any potential impacts to school facilities. Therefore, cumulative impacts would be less than significant.

(iv) Parks and Recreation

As discussed above, the Project would result in a less than significant impact on parks and recreational facilities. Similar to the Project, the related projects would be required to pay Parks and Recreation Fees to the City for the construction of a residential for rent development, as appropriate to the projects' location and proposed uses. The payment of fees would address potential impacts to park and recreational facilities. Moreover, as with the Project, related projects containing residential uses would be required to comply with the City's open space requirements which would help offset new residential demand

for park and recreational facilities. Therefore, the cumulative impact would be less than significant.

(v) *Libraries*

Related projects within the City and with a residential component could generate additional residents who could increase the demand upon library services. However, library funding is now mandated under the City Charter to be funded from property taxes including those assessed against the Project, which would increase with new development. The Project as well as related projects within the City would be required to pay these fees as applicable. Therefore, the cumulative impact would be less than significant.

(j) *Historical Resources*

See the analysis under Exception (f), below, for Project-specific impacts to historic resources.

The Project would not result in a significant impact to historical resources. It is unknown whether or not any of the properties on which related projects may be located contain historical resources. Any related project sites that contain historical resources would be required to comply with existing regulations and/or safeguard measures as appropriate for that project, including required compliance with CEQA's provisions regarding historical resources. As the Project would not result in a significant impact to historical resources, there is no potential for the Project to contribute to a cumulative impact, and thus, the cumulative impact would be less than significant.

(k) *Summary*

As no cumulatively significant impacts would result from the Project, the exception is not applicable to the Project.

Exception (c): Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

There are no unusual circumstances with the Project Site or the proposed Project that would create a reasonable possibility of significant effects to the environment. The Project Site is located within a highly urbanized setting, and the site would be redeveloped from commercial uses (office and storage uses) to a multi-family residential building with ground floor retail, which is a typical urban land use appropriate for the area. Moreover, the Lead Agency has not determined an unusual circumstance is applicable to the Project. By deed-restricting 9 percent (seven (7) dwelling units) of the proposed 72 dwelling units for Extremely Low-Income Households as well as the Project Site's proximity to a Major Transit Stop, the proposed Project is consistent with the underlying zoning, as well as the

City's TOC Affordable Housing Incentive Program and TOC Guidelines, which permit, among other incentives, a 60 percent density increase and resulting development FAR of 3.25:1.

In addition, the Project Site is located with a designated HQTAs per SCAG's 2016-2040 RTP/SCS.⁸⁷ HQTAs are areas within one-half mile of a fixed guideway transit stop or a bus transit corridor where buses pick up passengers at a frequency of every 15 minutes or less during peak commuting hours. While HQTAs account for only three percent of total land area in the SCAG region, they are planned and projected to accommodate 46 percent of the region's future household growth and 55 percent of the future employment growth.⁸⁸ Development within HQTAs reflects SCAG's preferred scenario for the RTP/SCS as it provides future regional growth that is well coordinated with existing and planned transportation systems; incorporates best practices for increasing transportation choices; reduces dependence on personal automobiles; allows future growth in walkable, mixed-use communities; and further improves air quality.⁸⁹ Implementation of this Project and redevelopment of the Project Site from commercial uses to multi-family residential uses would, therefore, be consistent with SCAG's HQTAs designation for the Project Site and surrounding area. Additionally, as in Condition (a), above, pursuant to its utilization of the City's TOC Affordable Housing Incentive Program (LAMC Section 12.22.A.31 and the TOC Guidelines), the Project would be consistent with the Project Site's underlying zoning and land use designation.

Moreover, as analyzed in Exception (b), above, the Project would not result in any Project-specific or cumulative traffic, noise, air quality, greenhouse gas, or water quality impacts. The proposed land uses are consistent and compatible with the Project Site's urban setting and are typical for an infill development located near transit and on a major City thoroughfare. **Therefore, as there are no unusual circumstances regarding the proposed Project or Project Site, the exception is not applicable to the Project.**

Exception (d): Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.

⁸⁷ Southern California Association of Governments, 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy, adopted April 2016, Exhibit 5.1, High Quality Transit Areas in the SCAG Region for 2040 Plan.

⁸⁸ Southern California Association of Governments, 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy, adopted April 2016, page 8.

⁸⁹ Southern California Association of Governments, 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy, adopted April 2016, page 69.

There are no State-designated scenic highways or highways eligible for scenic designation in the Project Site vicinity. There are also no locally-designated scenic highways in the Project Site vicinity.⁹⁰ It should also be noted that the Project is within a Transit Priority Area, per the City's Zoning Information File No. 2452 and SB 743, and accordingly, any potential aesthetic impacts including but not limited to: (a) adverse effects on scenic vistas, (b) damage to scenic resources, (c) degradation of existing visual character, (d) light and/or glare and (e) shade/shadow are deemed less than significant as a matter of law. **Therefore, as the Project Site is not located along a State- or City-designated scenic highway, the exception is not applicable to the Project.**

Exception (e): Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.

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 is included on any of the above lists and poses an environmental hazard to surrounding sensitive uses.

A Phase I Environmental Site Assessment ("ESA") was performed by SESPE Consulting, Inc. in November 2019 (this report is available in **Appendix E**). The ESA was performed in conformance with the scope and limitations of ASTM Practice E1527-13. The purpose of the ESA is to identify existing or potential recognized environmental conditions ("RECs") affecting the Project Site. An REC is the presence or likely presence or 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.

The ESA also categorizes RECs as controlled RECs and historical RECs. A controlled REC is an 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 historic 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.

⁹⁰ City of Los Angeles Department of City Planning, *Mobility Plan 2035, Citywide General Plan Circulation System, Map A6 – Central, East Subarea*, September 2016.

The reconnaissance of the Project Site identified no obvious RECs. However, data gaps were identified for the Project Site. With that said, there is a possibility that the various prior tenants from the Project Site could have used/stored hazardous materials/wastes on site during their operations. For instance, auto repair garages can have underground tanks (for oils and/or fuels), hydraulic hoists, or floor drains and clarifiers, and oils, coolants, and related chemicals are used. Plating shops can have aboveground chemical /acid etching tanks with discharges to floor drain, and can use solvents for cleaning. Given that the buildings would be demolished, any underground equipment would be removed at that time and any impacted soils, if encountered, would be addressed at that time. A Soil Management Plan would be prepared to address any unknowns, if encountered, during the demolition process.

Furthermore, there are no known hazardous sites associated with the Project Site as according to California Department of Toxic Substances Control's (DTSC) EnviroStor database,⁹¹ SWRCB's GeoTracker database,⁹² or DTSC's current "Cortese" list.⁹³ Therefore, construction and operation of the Project would not pose an environmental hazard to surrounding sensitive uses or the environment in regards to siting the Project on a known hazardous waste site or any other type of site appearing on a list compiled pursuant to Section 65962.5 of the Government Code, and a less than significant impact would occur.

The Project Site is located within a Methane Zone.⁹⁴ City Ordinance 175,790 and Division 71 of the LAMC has established Citywide requirements and construction standards to control methane intrusion into buildings located in the City's Methane Zone and Methane Buffer Zone. Due to the Project Site's location in a Methane Zone, the Project Applicant is required by the City through regulatory compliance to conduct a methane assessment prior to the redevelopment of the Project Site and to incorporate a methane control system as required by Table 71 of LAMC Section 91.7104.2, which is similarly required of all buildings located in Methane Zones. Accordingly, the design of the Project's methane control system would be in compliance with LADBS' standards for the appropriate Site Design Level, which would prevent and retard potential methane gas seepage into the proposed building. The methane control system would also be subject to LADBS and

⁹¹ California Department of Toxic Substances Control, EnviroStor, website: <https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=1614+w.+temple+street>, accessed: January 2020.

⁹² State Water Resources Control Board, GeoTracker, website: <https://geotracker.waterboards.ca.gov/>, accessed: January 2020.

⁹³ California Department of Toxic Substances Control, Hazardous Waste and Substances Site List (Cortese), website: http://www.envirostor.dtsc.ca.gov/public/mandated_reports.asp, accessed: January 2020.

⁹⁴ City of Los Angeles Department of City Planning, Zone Information & Map Access System.

LAFD plan review and approval. **Therefore, potentially hazardous impacts associated with methane would be less than significant.**

Exception (f): Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.

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.

A significant adverse effect would occur if a project were to adversely affect an historical resource meeting one of the above definitions. A substantial adverse change in the significance of a historic resource means demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired.

According to the ESA that was prepared for the Project Site, the current buildings on the Site appears to date back over 100 years. The west building (1626 West Temple) was constructed in 1915 and then an addition was made in 1925 and the use of these building was apparently a repair garage. This building was also used for an upholstery shop, assembly warehouse, metal chair manufacturing and ACME Chrome Plating was identified to have occupied the building in the 1948 to 1968 city directory listings and on the 1970 Sanborn. Since the 1970's, it appears that the north portion of this building has been used for office and medical related businesses and the south portion has been used for storage.

The 1914 West Temple building was constructed in 1907 as a hay barn and stable. This building has also been used for lumber storage and wood working and in 1969, it is cited to be used for furniture, machine shop and office. Since the 1980's, this building appears to have been used for office related purposes and warehouse/storage in the basement. In support of the lumber and wood working history, there were also buildings and a saw building area located on the west side of this building (currently parking area) and the concrete remnants in this area may reflect this prior history. It is very possible that both

buildings operated as the same business with different operations occurring in different building areas.

The Project Site does is not within a Historic Preservation Review area, nor is the Project Site within a Historical Preservation Overlay Zone.⁹⁵ The Project Site is not identified as an eligible resource by Survey LA, the City's office historic resources survey,⁹⁶ or as a City Historic-Cultural Monument.⁹⁷ Moreover, the Project Site is not listed as an historical resource in national or State registries.⁹⁸ Furthermore, the existing buildings at the Project Site are not identified as an individual resource in Survey LA's Historic Resources Survey Report for the Westlake Community Plan Area.⁹⁹

Therefore, implementation of the proposed Project would not result in a substantial adverse change to a historic resource. This exception is not applicable to the Project.

(4) Conclusion

None of the six exceptions to a Categorical Exemption are applicable to this Project. As the Project meets all five conditions enumerated for a Class 32 Categorical Exemption under CEQA and no exceptions are applicable, the Project therefore qualifies for a Class 32 Categorical Exemption under CEQA. No further analysis is required.

⁹⁵ City of Los Angeles Department of City Planning, Zone Information & Map Access System.

⁹⁶ City of Los Angeles Department of City Planning, Office of Historic Resources, Historic Places LA online map.

⁹⁷ City of Los Angeles Department of City Planning, Historic-Cultural Monument (HCM) List, August 22, 2019.

⁹⁸ City of Los Angeles Department of City Planning, Office of Historic Resources, Historic Places LA online map.

⁹⁹ City of Los Angeles Department of City Planning, Office of Historic Resources, Survey LA Historic Resources Survey Report, Westlake Community Plan Area, April 2014.

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

1614 West Temple Street
DOT Case No. CEN19-48735

Date: March 3, 2020

To: Debbie Lawrence, Senior City Planner
Department of City Planning

From: Wes Pringle, Transportation Engineer
Department of Transportation

Subject: **TRANSPORTATION ASSESSMENT FOR THE PROPOSED RESIDENTIAL MIXED-USE PROJECT AT 1614 WEST TEMPLE STREET**

The Department of Transportation (DOT) has reviewed the transportation assessment prepared by Crain & Associates, dated November 2019, for the proposed residential mixed-use project located at 1614 West Temple Street. In compliance with Senate Bill (SB) 743 and the California Environmental Quality Act (CEQA), a vehicle miles traveled analysis is required to identify the project's ability to promote the reduction of green-house gas emissions, 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 DOT's Transportation Assessment Guidelines (TAG), as described below.

DISCUSSION AND FINDINGS

A. Project Description

The project proposes to demolish existing on-site buildings which include commercial, medical office, and storage facility uses. The project site is bounded by West Temple Street to the north, an alley to the east, developed commercial property to the west, and developed residential property to the south. The proposed project will consist of a 6-story building with 750 sf of ground-level retail, as well as 65 market rate apartment units and 7 affordable rate apartment units. The project will also include two transportation demand management features which are considered to be within the scope of the project. The first feature is reducing parking supply from the LAMC required 109 spaces to 68 spaces, which remains above the Transit Oriented Communities Tier 2 requirement of 38 spaces. The second feature is to unbundle parking costs from the property costs. This project is expected to be completed by Year 2023.

B. CEQA Screening Threshold

A trip generation analysis was conducted to determine if the project would exceed 250 daily vehicle trips screening threshold. Using the City of Los Angeles VMT Calculator 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 would generate a net increase of 247 daily vehicle trips. Therefore, a VMT analysis is not required and it is concluded that implementation of the project would not result in a significant Household and Work VMT. A copy of the VMT calculator screening page is provided as **Attachment A** to this report.

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-2.2 Substantially inducing additional automobile travel

T-3 Substantially increasing hazards due to a geometric design feature or incompatible use

A Project's impacts per Thresholds T-2.1 and 2.2 are determined by using the VMT calculator and are discussed above. The assessment determined that the project would not have a significant transportation impact under any of the above thresholds.

C. Access and Circulation

During the 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 Los Angeles Municipal Code (LAMC). Therefore, DOT 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 Synchro software as a screening methodology. A copy of the circulation analysis table that summarizes these potential deficiencies is provided as **Attachment B** to this report.

ADDITIONAL REQUIREMENTS AND CONSIDERATIONS

To comply with the transportation and mobility goals and provisions of adopted City plans and ordinances, the applicant should be required to implement the improvements listed below.

A. Parking Requirements

The project will provide 68 parking spaces within two levels of subterranean and at-grade parking. The project will also comply with the Los Angeles Municipal Code bicycle parking requirements for amount of short-term and long-term bicycle stalls. The applicant should check with the Department of Building and Safety on the number of Code-required parking spaces needed for this project.

B. Highway Dedication and Street Widening Requirements

Per the Mobility Element of the General Plan, **West Temple Street** is designated as Avenue II that would require a 28-foot half-width roadway within a 43-foot half-width right-of-way. Temple Street currently has 80 feet of right-of-way, therefore an additional 3 feet dedication is required. The applicant should check with BOE's Land Development Group to determine the specific highway dedication, street widening and/or sidewalk requirements for this project.

C. Project Access and Circulation

Project access to the site would be provided through existing driveways located on West Temple Street to the north and through the adjacent alley to the east. The project will have a loading dock located on the adjacent alley to the east of the project site. Vehicle access to the

subterranean parking garage will also be provided via a full access driveway on the adjacent alley to the east of the project site, and the ground-level parking garage would be access via a restricted right-in/right-out driveway on West Temple Street. Driveway dimensions require separate review and approval and should be coordinated with DOT's Citywide Planning Coordination Section (201 N. Figueroa Street, 5th Floor, Room 550, @ 213-482-7024). In order to minimize and prevent last minute building design changes, the applicant should contact DOT early in the design process for driveway width and internal circulation requirements so that such traffic flow considerations are designed and incorporated early into the building and parking layout plans. A copy of the site plan is included in **Attachment C**.

D. Worksite Traffic Control Requirements

DOT recommends that a construction work site traffic control plan be submitted to DOT'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/what-we-do/plan-review> 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. DOT also recommends that all construction related truck traffic be restricted to off-peak hours to the extent feasible.

E. 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 Pete Eyre of my staff at (213) 972-4913.

Attachments

N:\letters\2019\CEN19-48735_1614 W Temple Street_TAG

c: Craig Bullock, Council District 13
Bhuvan Bajaj, Hollywood/Wilshire District Office, DOT
Taimour Tanavoli, Case Management, DOT
Matthew Masuda, Central District, BOE
Daniel Hendricks, Crain & Associates

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1



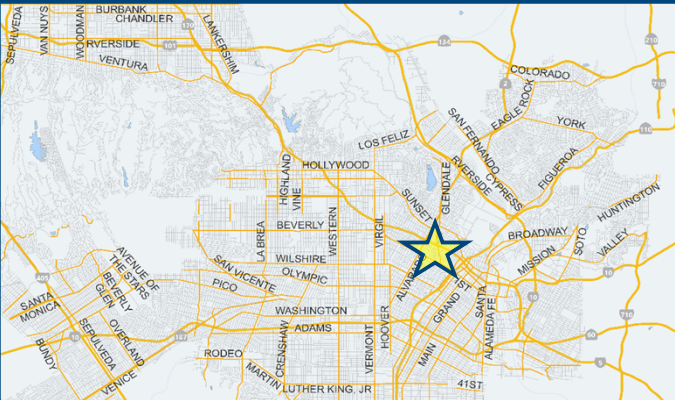
Project Information

Project: Temple & Glendale Mixed-Use Project

Scenario: With TDM Features

Address: 1614 W TEMPLE ST, 90026

www



Land Use Type	Value	Unit	
Housing Multi-Family	65	DU	+
Housing Multi-Family	65	DU	
Retail General Retail	0.75	ksf	
Housing Affordable Housing - Family	7	DU	

Click here to add a single custom land use type (will be included in the above list)

TDM Strategies

Select each section to show individual strategies
Use ☒ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

A

Parking

Reduce Parking Supply

109

city code parking provision for the project site

☒ Proposed Prj ☐ Mitigation

68

actual parking provision for the project site

Unbundle Parking

25

monthly parking cost (dollar) for the project site

☒ Proposed Prj ☐ Mitigation

Parking Cash-Out

50

percent of employees eligible

☐ Proposed Prj ☐ Mitigation

Price Workplace Parking

6.00

daily parking charge (dollar)

☐ Proposed Prj ☐ Mitigation

50

percent of employees subject to priced parking

Residential Area Parking Permits

200

cost (dollar) of annual permit

☐ Proposed Prj ☐ Mitigation

B

Transit

C

Education & Encouragement

D

Commute Trip Reductions

E

Shared Mobility

F

Bicycle Infrastructure

G

Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
247 Daily Vehicle Trips	N/A Daily Vehicle Trips
N/A Daily VMT	N/A Daily VMT
N/A Household VMT per Capita	N/A Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee

Significant VMT Impact?	
Household: N/A Threshold = 6.0 15% Below APC	Household: N/A Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	Work: N/A Threshold = 7.6 15% Below APC

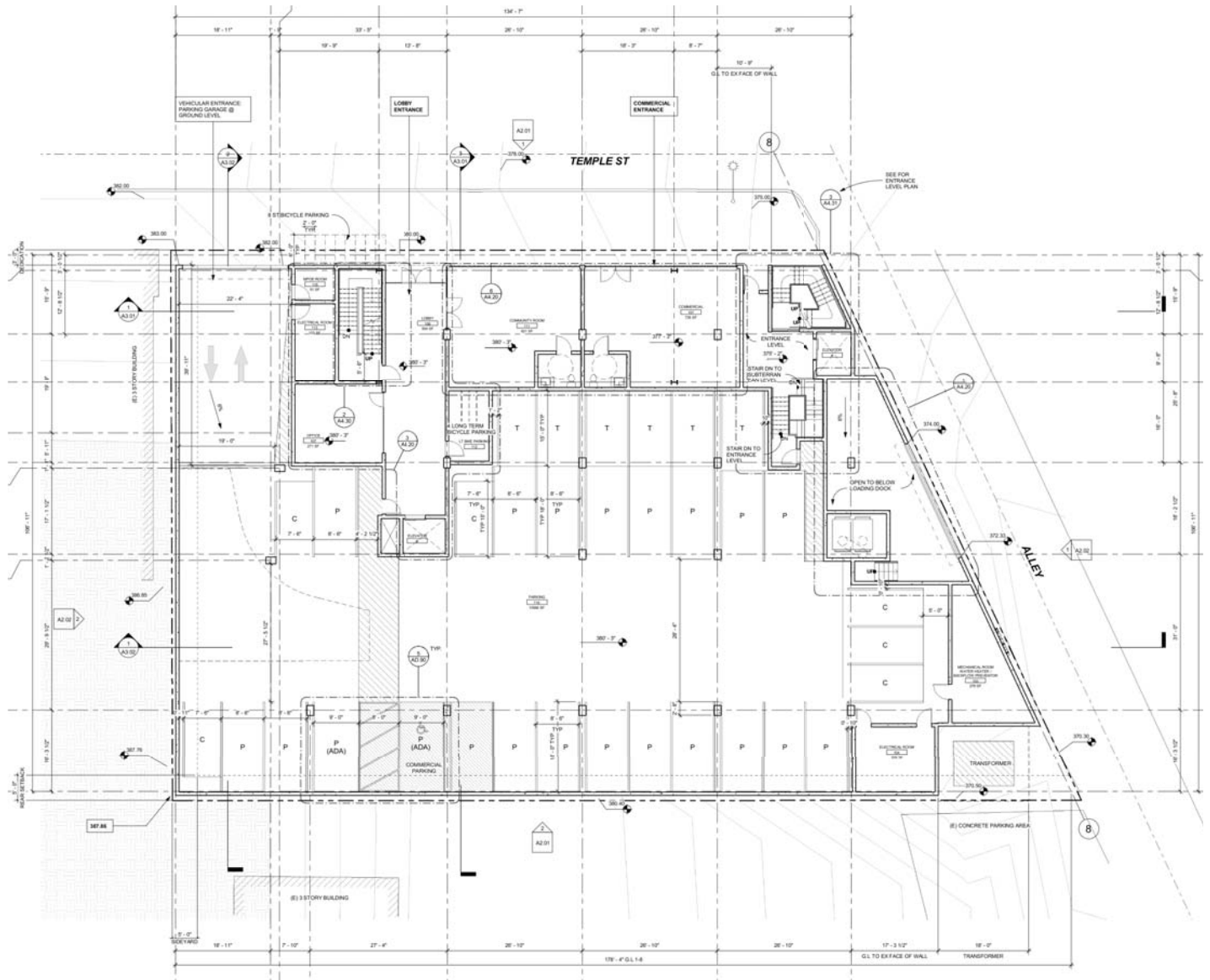
10/21/2019

Table 14
Delay Summary
Future (2023) Without and With Project

No.	Intersection	Peak Hour	Without Project		With Project		
			Delay (s)	LOS	Delay (s)	LOS	Impact (s)
1	Union Avenue & Temple Street	AM	25.4	C	25.7	C	0.3
		PM	28.2	C	28.7	C	0.5
2	Glendale Boulevard & Temple Street	AM	64.9	E	65.2	E	0.3
		PM	42.0	D	42.2	D	0.2
3	Project Driveway & Temple Street	AM	0.0	A	14.3	B	14.3
		PM	0.0	A	16.0	C	16.0
4	Project Driveway & Alley	AM	0.0	A	8.5	A	8.5
		PM	0.0	A	8.6	A	8.6
5	Glendale Boulevard & Cortez Street	AM	81.0	F	79.9	F	-1.1
		PM	65.3	F	68.9	F	3.6

Note:

¹ Delay corresponds to delay for the stop-controlled approach.



ATTACHMENT 1(a)

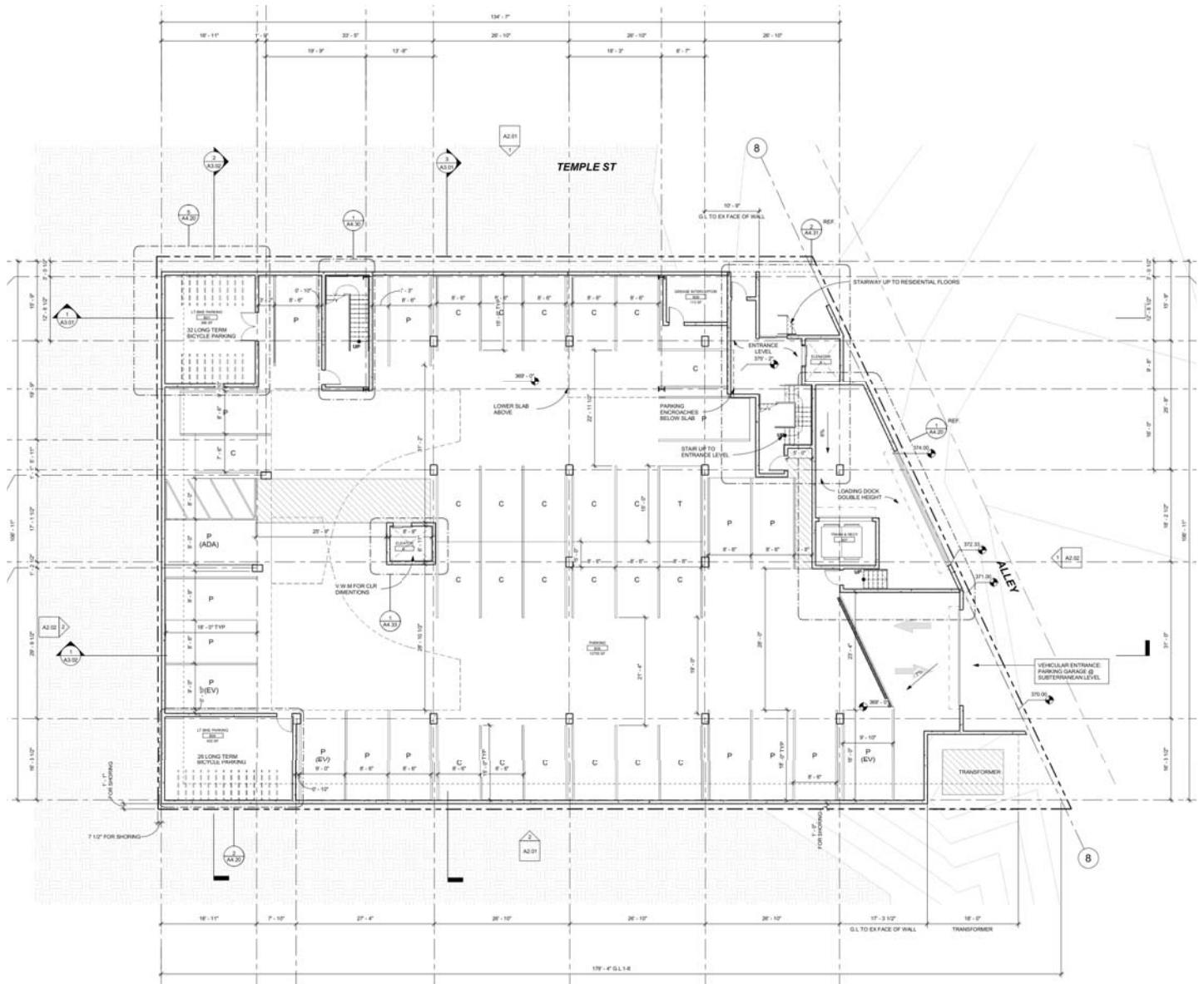
8/28/2019

FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(TEMPLE ACCESS)

CONCEPTUAL SITE PLAN TEMPLE STREET - GROUND LEVEL ACCESS



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Culver City, California 90230
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ATTACHMENT 1(b)

8/28/2019

FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(ALLEY ACCESS)

CONCEPTUAL SITE PLAN ALLEY - SUBTERRANEAN ACCESS



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Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
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Appendix A

Traffic Report

**TRANSPORTATION ASSESSMENT FOR PROPOSED
TEMPLE & GLENDALE MIXED-USE PROJECT**

Prepared for:

1614 Temple LLC

Prepared by:

Crain & Associates
300 Corporate Pointe, Suite 470
Culver City, California 90230
(310) 473-6508

November 2019

EXECUTIVE SUMMARY

The Temple & Glendale Mixed-Use Project is a proposed residential mixed-use project to be located at 1614 West Temple Street (the “Project”). The Project is located within the Westlake Community of the City of Los Angeles (the “City”). Currently, the site is developed with commercial buildings, including medical office, commercial offices and storage purposes. The existing buildings will be demolished to accommodate the Project development. The Project consists of 72 apartment units (including 7 affordable units) with 750 square feet of ground level retail uses in a 6-story building.

For purposes of a conservative traffic analysis, a Project completion year of 2023 has been assumed. Upon completion, it is estimated that the Project would generate approximately 284 daily trips per the VMT Calculator, including 24 AM and 28 PM peak-hour trips per ITE trip generation rates.

Parking for the Project would be provided within a 2-level, at-grade and subterranean parking garage underneath the Project building. Vehicular access to the Project site will be provided by one right-in/right-out only driveway along Temple Street for the ground floor parking spaces and one driveway along the west side of the alley, south of Temple Street, for the subterranean parking spaces.

The proposed parking supply is expected to meet the requirements of the City of Los Angeles Municipal Code and the Transit Oriented Communities (“TOC”) Program. In addition, the Project would comply with the LAMC bicycle parking requirements by providing sufficient long-term and short-term bicycle stalls.

The transportation assessment presented herein analyzed transportation impacts under the California Environmental Quality Act (CEQA) guidelines and determined:

- The proposed Project will comply with the CEQA guidelines and the City plans, programs, ordinances and policies.
- For screening purposes, the proposed Project Transportation Demand Management (TDM) features of reduced parking supply and unbundled parking were not assumed in the VMT calculation. Without the inclusion of these measures, the proposed Project would generate more than 250 daily trips and would require further VMT analysis. For the further, more detailed VMT analysis, the Project TDM features listed below are considered as part of the Project:

- 1) Reduced Parking Supply – The City of Los Angeles Municipal Code (LAMC) requires a total of 109 parking spaces versus the Transit Oriented Communities (TOC) Tier 2 requirement of 38 spaces. As part of the Project TDM features, the Project would provide a total of 68 on-site parking spaces, which is more than the TOC Tier 2 requirement and less than the LAMC requirement.
- 2) Unbundle Parking – Per the TOC guidelines, The Project would unbundle the parking cost from the property costs, which requires those who wish to purchase parking spaces to do so at an additional cost from the property cost. In this case, the minimum monthly parking cost would be \$25.

Based on these inputs, the VMT Calculator determined the proposed Project would generate less than 250 daily trips, thus, the Project is not expected to have a significant VMT impact.

- The proposed Project would not substantially increase hazards due to a geometric design feature or incompatible use.

In addition, non-CEQA related transportation assessment analyses were conducted to address potential non-CEQA related transportation impacts:

- The proposed Project is not anticipated to have an adverse effect on the pedestrian, bicycle and transit facilities within the Project vicinity and no further analysis is required.
- The proposed Project is not anticipated to adversely impact access, safety and circulation around the Project site.
- The Project construction would not affect the pedestrian, bicycle, transit and vehicular circulation around the Project site and no further analysis is required.
- The Project is not anticipated to excessively burden the local residential streets within close proximity of the Project site.

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I. INTRODUCTION

The Project under consideration is a proposed residential mixed-use development consisting of 72 apartment units (including 7 affordable units) with 750 square feet of ground floor retail uses in a 6-story building. The Project is located at 1614 West Temple Street within the Westlake Community of the City of Los Angeles. As shown in Figure 1, Project Site Vicinity Map, the Project site is located on the south side of Temple Street, approximately one-half block west of Glendale Boulevard.

The site is currently developed with commercial buildings, which are partially occupied for storage purposes. The existing buildings will be demolished to accommodate the Project development.

Crain & Associates has been retained to assess the potential impacts of the Project on the surrounding vehicular, pedestrian, bicycle and transit facilities. The analysis that follows was prepared in accordance with the assumptions, methodology and procedures approved by the City of Los Angeles Department of Transportation (LADOT) and outlined in the LADOT Transportation Assessment Guidelines (TAG). The LADOT signed Traffic Study Memorandum of Understanding (MOU) is included in Appendix A. This report presents the conclusions of the evaluation of CEQA and non-CEQA impacts for the Project.

II. PROJECT DESCRIPTION

The Project is a proposed residential mixed-use development of 72 apartment units (including 7 affordable units) with 750 square feet of ground floor retail uses in a 6-story building. The Project is located at 1614 West Temple Street within the Westlake Community of the City of Los Angeles. As shown in Figure 1, Project Site Vicinity Map, the Project site is located on the south side of Temple Street, approximately one-half block west of Glendale Boulevard. The locations of the study intersections for the operational analysis, discussed later in this report, are also shown on the Project Site Vicinity Map (Figure 1). These locations include key intersections along the primary access routes to and from the site, and are those locations expected to be most directly impacted by Project traffic.

The site is currently developed with commercial buildings, including medical office, commercial offices and storage purposes. The existing buildings will be demolished to accommodate the Project development. The Project site plan is provided as Figure 2.

Parking for the Project would be provided within a 2-level, at-grade and subterranean parking garage underneath the Project building. Vehicular access to the Project site will be provided by one right-in/right-out only vehicular access driveway along Temple Street for the ground floor parking spaces and one vehicular access driveway along the alley, south of Temple Street, for the subterranean parking spaces.

The proposed parking supply is expected to meet the requirements of the City of Los Angeles Municipal Code and the Transit Oriented Communities (“TOC”) Program. In addition, the Project would comply with the LAMC bicycle parking requirements by providing sufficient long-term and short-term bicycle stalls.

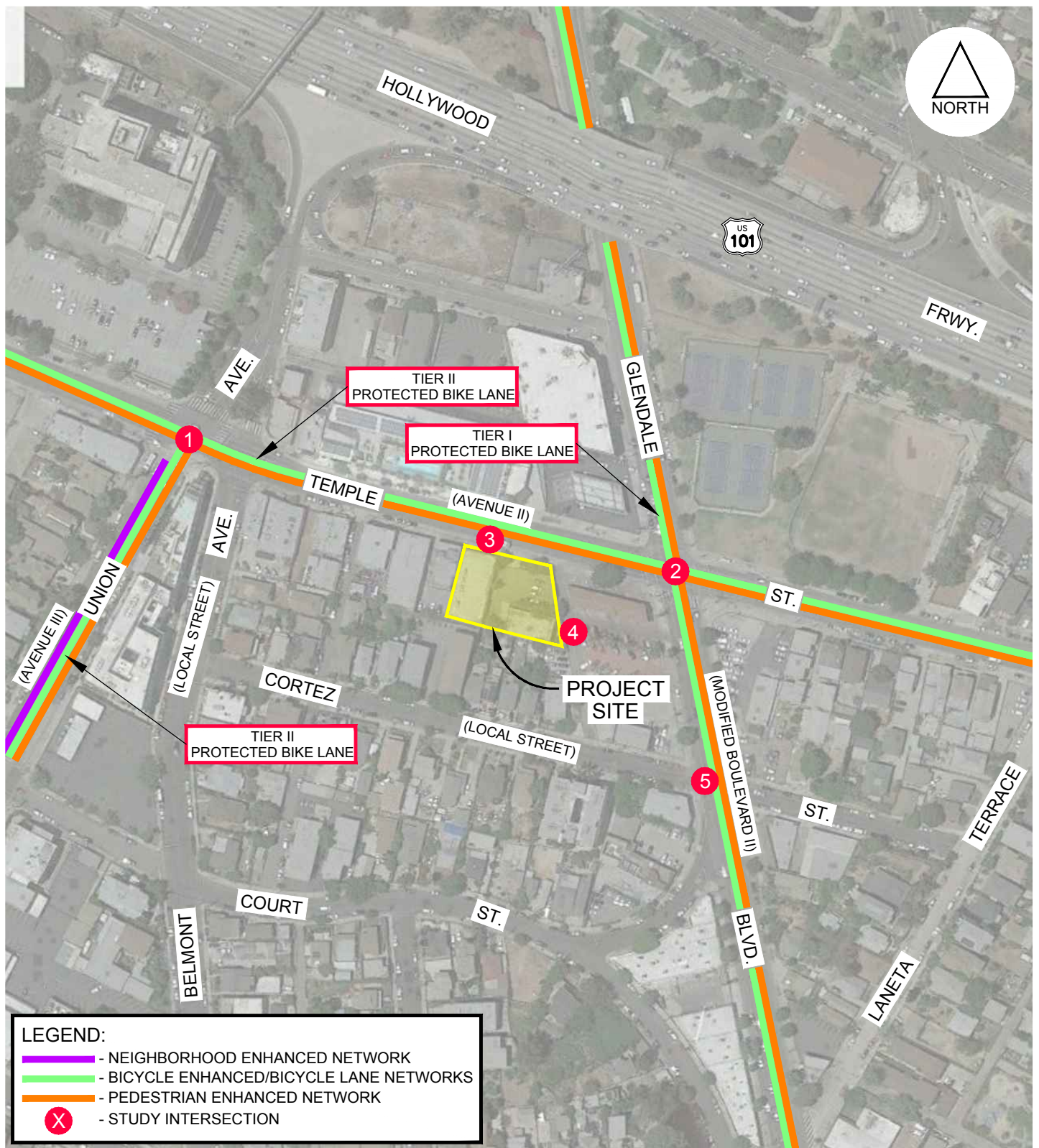


FIGURE 1

10/18/19

FN: TEMPLE & GLENDALE MIXED-USE/SITE VICINITY

PROJECT SITE VICINITY AND STUDY INTERSECTIONS LOCATION MAP



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Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
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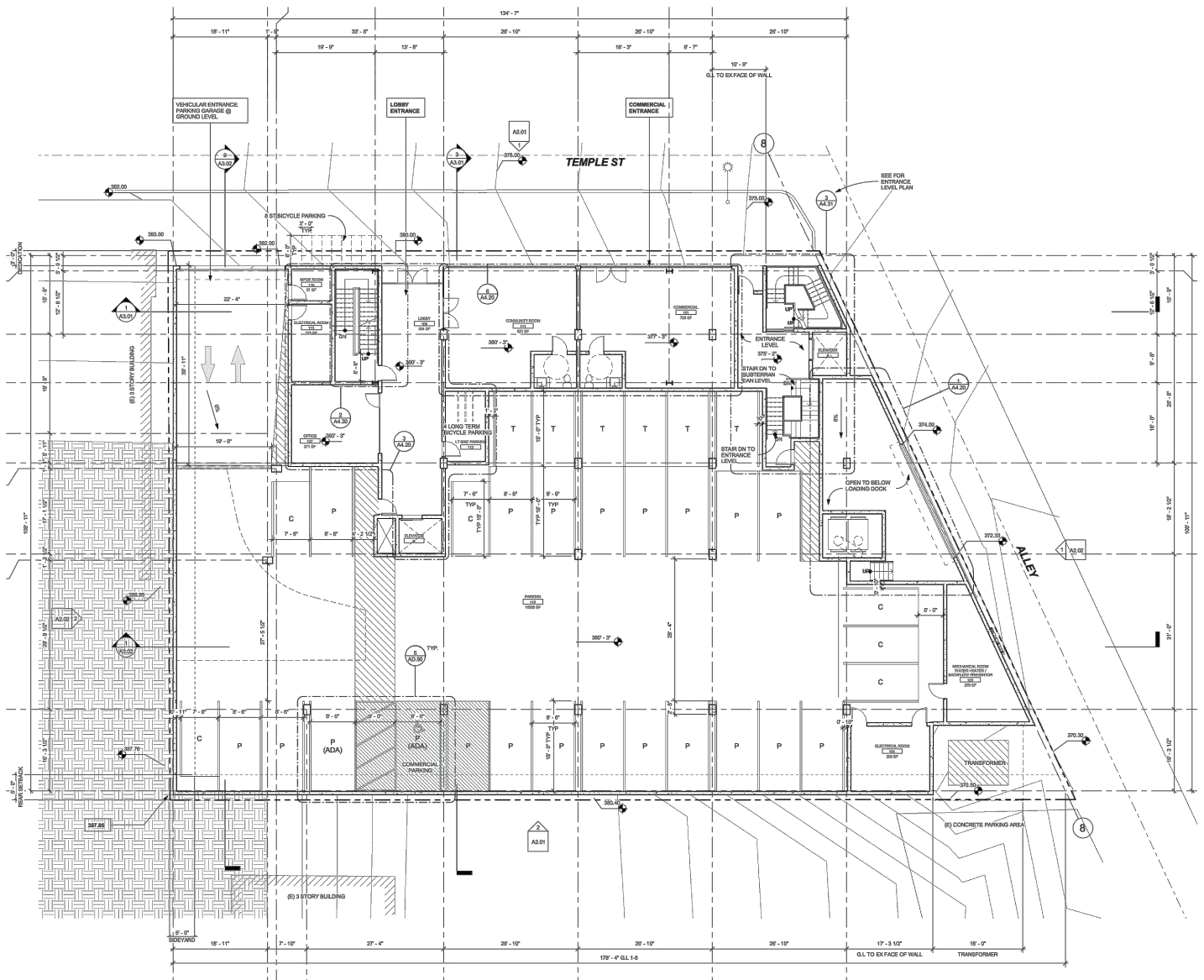


FIGURE 2(a)

10/18/2019

FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(TEMPLE ACCESS)

CONCEPTUAL SITE PLAN TEMPLE STREET - GROUND LEVEL ACCESS



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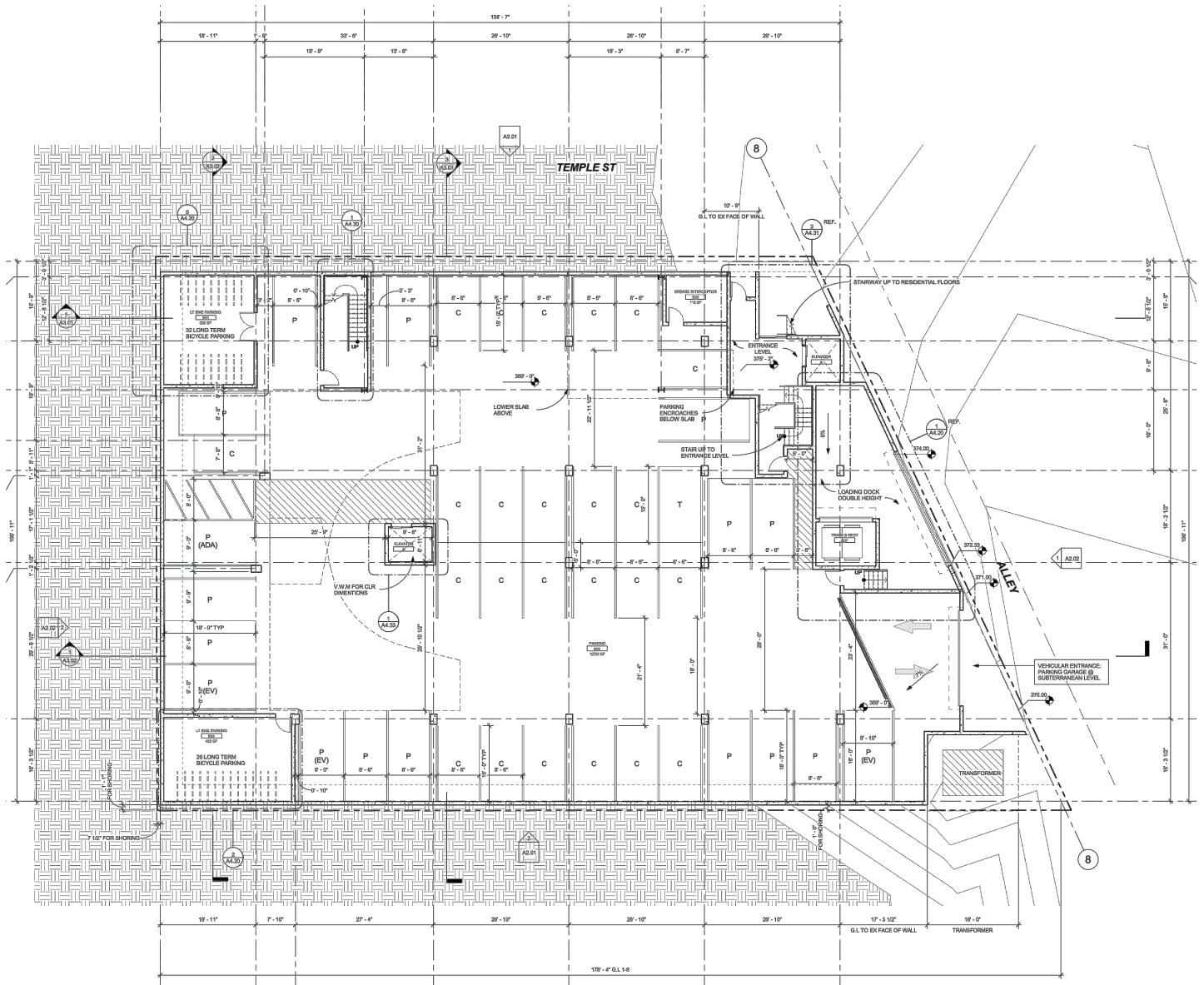


FIGURE 2(b)

10/18/2019

FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(ALLEY ACCESS)

CONCEPTUAL SITE PLAN ALLEY - SUBTERRANEAN ACCESS



Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
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III. ENVIRONMENTAL SETTING

The Project is located along the south side of Temple Street, approximately one-half block west of Glendale Boulevard. Located within the Westlake Community Plan Area, the area surrounding the Project site is primarily developed with a variety of uses, including commercial, medical and automobile service uses in addition to single- and multi-family residential uses.

Commercial uses near the Project site are generally situated along Glendale Boulevard, Temple Street and Beverly Boulevard. Residential development near the Project site is composed of a mix of single-family and multi-family uses, with single-family homes primarily located behind the multi-family and commercial developments.

The Project site and surrounding uses are well-served by Boulevard II, Avenue II, Avenue III, Collector and local designed roadways (per the Los Angeles Mobility Plan 2035), including Glendale Boulevard, Temple Street, Beverly Boulevard, Union Avenue, Court Street, Belmont Avenue and Cortez Street. The Project site is also served by transit, including bus stops within approximate one-quarter mile from the site. In addition, surface street access to and from the Hollywood Freeway (US-101) and Harbor Freeway (SR-110) is provided approximately one quarter mile north and one mile east of the Project site, respectively. These transportation facilities and other local roadways are described in more detail below.

III.1 Freeways

The Hollywood Freeway (US-101) extends in a northwesterly/southeasterly direction through the Project area. The Hollywood Freeway provides a direct route from Downtown Los Angeles through the Cahuenga Pass to the San Fernando Valley. Near Downtown Los Angeles, the Hollywood Freeway interchanges with the Harbor Freeway.

The Hollywood Freeway extends southeast of Downtown Los Angeles, where it terminates into an interchange with I-5, I-10 and SR-60. In the vicinity of the Project Site, the Hollywood Freeway provides four travel lanes per direction. Surface street accesses are provided at Union Avenue and Alvarado Street.

According to the most current (2017) data available through the Caltrans Website, traffic volumes on the Hollywood Freeway near the Project, west of Glendale Boulevard, are approximately 258,000 vehicles per day (VPD), with peak-hour volumes of approximately 15,300 vehicles per hour (VPH).

The Harbor Freeway (SR-110) is the primary north-south arterial in this portion of the City of Los Angeles. This facility, located east of the Project Site, is the principal route between the Los Angeles Basin and the City of Pasadena. The Harbor Freeway is designated as SR-110 north of the interchange with I-10 and designated as I-110 south of the interchange with I-10. The Harbor Freeway runs through Pasadena, Downtown Los Angeles, South Central Los Angeles and San Pedro. This freeway provides five mainline travel lanes in each direction in the Project Vicinity. Interchanges with surface street ramp access are provided at 3rd Street, 5th Street and 6th Street.

According to the most current (2017) data available through the Caltrans Website, traffic volumes on the Harbor Freeway near the Project, south of its interchange with US-101 Freeway, are approximately 278,000 vehicles per day (VPD), with peak-hour volumes of approximately 19,600 vehicles per hour (VPH).

III.2 Streets and Highways

Temple Street is an east-west roadway that forms the northern boundary of the Project site. Within the Project vicinity, Temple Street is classified as an Avenue II. This roadway provides access easterly from west of the Los Angeles River, through

Downtown Los Angeles to Rampart Village, where it terminates at Westmoreland Avenue. In the study vicinity, Temple Street provides two through lanes in each direction with left-turn channelization at major intersections. Per the Mobility Plan 2035, Temple Street is designated as part of the Pedestrian Enhanced and the Bicycle Lane Networks.

Glendale Boulevard is a north-south oriented Modified Boulevard II, located approximately 150 feet east of the Project site. Glendale Boulevard provides access northerly to Brand Boulevard south of San Fernando Road, through Atwater Village, Silver Lake, and Echo Park to the Westlake area, where it terminates and connects to Lucas Avenue at Beverly Boulevard. Glendale Boulevard connects to the Glendale Freeway (SR-2) one and a half miles north of the Project site. In the study vicinity, Glendale Boulevard provides two through lanes in each direction with left-turn channelization at major intersections. Per the Mobility Plan 2035, Glendale Boulevard is designated as part of the Pedestrian Enhanced and the Bicycle Enhanced Networks.

Union Avenue is a north-south oriented Avenue III, located approximately 500 feet west of the Project site. Union Avenue extends discontinuously in the Westlake area from its northern end, north of Temple Street at the Hollywood Freeway (US-101) Southbound On/Off-Ramp, for less than three miles and terminates at its southern end at Hoover Street. In the study vicinity, Union Avenue provides one through lane and bike lane in each direction with left-channelization at its intersection with Temple Street. Per the Mobility Plan 2035, Union Avenue is designated as part of the Neighborhood Enhanced, the Pedestrian Enhanced, and the Bicycle Lane Networks.

Belmont Avenue is a north-south oriented Local Street, located approximately 400 feet west of the Project site. Belmont Avenue traverses approximately one-half mile provides access from its northern end, north of Temple Street at the Hollywood Freeway

(US-101) Southbound On/Off-Ramp, extends discontinuously in the Westlake area for less than one half mile and terminates at its southern end at Beverly Boulevard. Belmont Avenue provides one through lane in each direction.

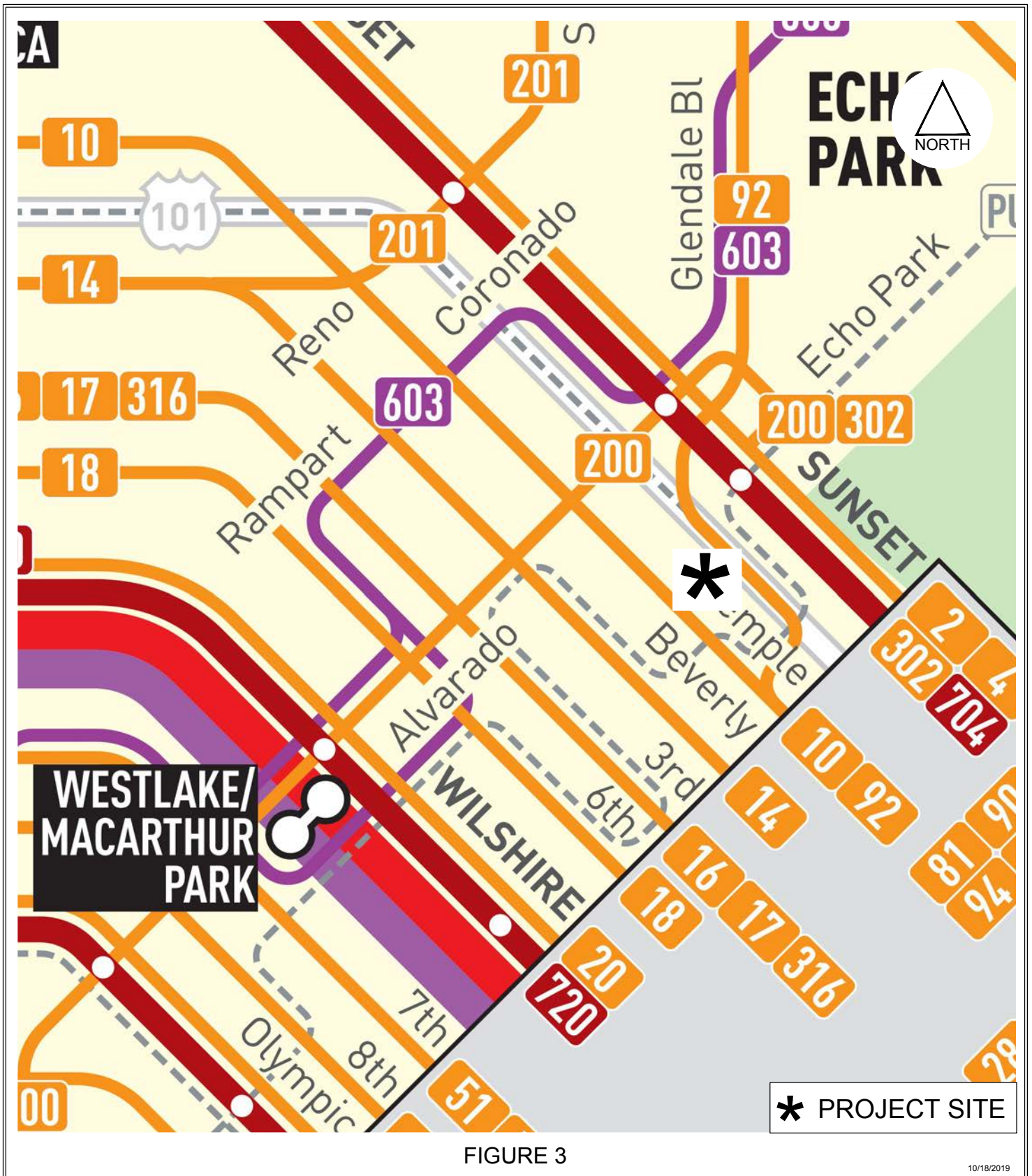
Cortez Street is an east-west oriented Local Street, located approximately 100 feet south of the Project site. In the Project proximity, Cortez Street extends from Belmont Avenue to Laveta Terrace and provides one through lane in each direction.

III.3 Public Transit

In addition to the existing streets and highways serving the project area, the Los Angeles County Metropolitan Transportation Authority (Metro) and the City of Los Angeles provide an extensive system of bus lines throughout the project area. Current regional transit information available through Metro indicates that three bus routes stop within fairly reasonable walking distance (approximately one-quarter mile or less) of the Project site. When transfer opportunities are considered, the bus lines outlined below provide access between the Project site and key destinations throughout the Los Angeles metropolitan area. The public transit routes serving the Project are described in detail below and are shown in Figure 3.

Metro Bus Service

Line 10 travels east-west between Downtown Los Angeles and West Hollywood, mostly along Melrose Avenue and Temple Street. Near the Project site, Line 10 provides stops along Temple Street near its intersections with Glendale Boulevard and Union Avenue. Line 10 operates daily between approximately 4:00 AM and 1:00 AM on the following day, with weekday AM and PM peak-hour headways of approximately eight to 15 minutes. Weekend and holiday service is provided with longer headways.



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Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com

Line 92 provides north-south service between Sylmar, San Fernando, Pacoima, Lake View Terrace, Sun Valley, Burbank, Glendale, Glassell Park, Silver Lake, Echo Park and Downtown Los Angeles areas. Line 92 travels primarily along Glenoaks Boulevard, Brand Boulevard, Glendale Boulevard, Bellevue Avenue, Temple Street, Spring Street and Main Street. Near the project site, Line 92 provides stops near the intersection of Glendale Boulevard and Bellevue Avenue. Weekday service is provided 24-hours a day, with AM and PM peak-hour headways of approximately 25 to 30 minutes. Line 92 provides 24-hour service on Saturdays, Sundays and holidays with longer headways.

LADOT

Dash Pico Union/Echo Park travels north-south between Echo Park and Downtown Los Angeles areas. Near the Project site, Dash Pico Union/Echo Park provides stops along Temple Street at Glendale Boulevard and Belmont Avenue. Dash Pico Union/Echo Park operates daily during weekdays between approximately 5:00 AM and 11:00 PM, with AM and PM peak-hour headways of approximately 10 to 15 minutes. Weekend and holiday service is provided with longer headways.

IV. CEQA ANALYSIS OF TRANSPORTATION IMPACTS

Following the passage of Senate Bill 743 (SB 743), the State of California's Governor's Office of Planning and Research (OPR) was tasked with developing new guidelines for evaluating transportation impacts under the California Environmental Quality Act (CEQA). These guidelines were intended to shift the performance metric from automobile delay and level of service (LOS) to one that would promote the reduction of greenhouse gas emissions and the development of multimodal and diverse transportation networks. As a result, OPR determined that, under the proposed update to the CEQA guidelines, vehicle miles traveled (VMT) would be established as the primary metric for evaluating environmental and transportation impacts.

In response to the updates to the CEQA guidelines, the LADOT updated the City's TAG in July 2019 to conform to the requirements of SB 743. The TAG replaced the Transportation Impact Studies Guidelines (December 2016) and shifted the metric for evaluating transportation impacts under CEQA from LOS to VMT for studies completed within the City. The TAG establishes thresholds to identify development projects that would conflict with the updated CEQA guidelines.

As part of the updated TAG, the LADOT has identified three metrics to apply in order to determine if a development project would result in impacts under the updated CEQA guidelines. The development project would have a significant impact should any of the following be true:

1. The development project would conflict with the City's plans, programs, ordinances, or policies.
2. The development project would cause substantial VMT.

3. The development project would substantially increase hazards due to a geometric design feature or incompatible uses.

An evaluation of the Project's impacts under these three metrics follows the updated TAG and is presented in the following section.

IV.1 Plans, Programs, Ordinances or Policies Compliance

In line with the City's efforts to achieve a transportation system that meets the needs of all roadway users, the City has adopted numerous transportation-related plans and policies that promote safety for motorists, pedestrians, bicyclists, and transit riders. In order for the goals of these policies to be fully realized, it is paramount that development projects align with these plans and policies. For this reason, the updated TAG establish the following threshold to ensure that proposed development projects contribute to achieving an accessible and sustainable transportation network.

Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?

The TAG have also established three screening criteria to be used to determine which development projects are required to assess impacts to the existing pedestrian, bicycle, and transit facilities. In order for a development project to be required to conduct an analysis on the impact of pedestrian, bicycle and transit facilities, at least one of the following three criteria must be met:

1. The development project would generate a net increase of 250 or more daily vehicle trips.

2. The development project is proposing to or is required to make modifications to the public right-of-way, including providing street dedications, and reconfiguring the curb line.
3. The development project is on a lot that is ½-acre or more in total gross area, or the development project's frontage along a street classified as an Avenue or Boulevard is more than 250 linear feet, or the development project frontage encompasses an entire block along a street classified as an Avenue or Boulevard by the City's General Plan.

Per the calculations of the VMT Calculator Version 1.1 developed by the LADOT, the net Project daily trip generation would be 284 trips. However, per the Transit Oriented Communities Affordable Housing Incentive Program Guidelines (TOC Guidelines), February 26, 2018, reduced parking and unbundled parking are the base requirements and were part of the Project feature. With these Project features, the proposed Project daily trip generation will be decreased to 247 without assuming existing warehouse use credit, which is less than the screening criteria of 250 trips. The VMT calculations are included in Appendix B and the calculation details are described in the following section.

Per Mobility Plan 2035, the Project frontage along Temple Street is required to provide 86 feet right-of-way. Based on the current 80 feet right-of-way width at the Project frontage along Temple Street, an additional 3 feet dedication is required.

In addition, Temple Street is a High Injury Network (HIN) roadway. Development projects proposed on a roadway identified as part of the City's HIN should be designed to enhance safety. The Project would comply with the City's Vision Zero Los Angeles Initiative. Vision Zero was launched by Executive Order Number 10 in August 2015 with the goals of eliminating all traffic fatalities citywide by 2025. Vision Zero specifically seeks to implement traffic safety treatments at intersections and along roadway segments to improve safety for pedestrians, bicyclists, and other vulnerable road users.

Also shown in the Mobility Plan, Temple Street is identified as part of the Pedestrian Enhanced Network.

The Project will support the implementation of measures along this roadway to cater to pedestrians, bicyclists, and other slow moving roadway users. Additionally, access to the Project site will be primarily from the alley west of Glendale Boulevard and the driveway access along Temple Avenue is right-in/right-out only, which diverts the majority of Project traffic from Cortez Street. Further, the Project will not introduce new driveways to the Project site and will limit access along Temple Street to right-in/right-out only.

A comprehensive review of the applicable plans and policies, including the Mobility Plan 2035 and the Westlake Community Plan, was conducted to determine the programs that would be implemented in the Project vicinity. The Project would embrace the objectives of the Mobility Plan 2035, which also includes the goals and policies of the City of Los Angeles Bicycle Plan. The Mobility Plan 2035 aims to complete its proposed paths, protected cycle tracks, bicycle lanes, routes, and priority Neighborhood Enhanced Network roadway segments by 2035. The Project will not impede the Mobility Plan 2035 improvements which have already been realized, and the Project will support the implementation of future improvements.

Thus, the Project will support the implementation of the City's goals and policies and will not have a significant impact regarding compliance with the City's plans, programs, ordinances or policies. More detailed discussion is included in following sections.

IV.2 Vehicle Miles Traveled

As outlined in the Mobility Plan, the City has a goal of reaching a 20% reduction in VMT by 2035. In line with these goals, the City has updated the TAG to ensure compliance with Section 15064.3, subdivision (b)(1) of the CEQA Guidelines, which asks if a development project will result in a substantial increase in VMT. The TAG sets the following criteria for determining significant transportation impacts based on VMT:

For a land use project, would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)(1)?

Additionally, to assist in determining which development projects would conflict with CEQA Guidelines section 15064.3, subdivision (b)(1), the TAG establish two screening criteria to evaluate whether further analysis of a development project's impact based on VMT is required. Both of the following criteria must be met in order to require a further analysis of a development project's VMT contribution:

1. The land use project would generate a net increase of 250 or more daily vehicle trips.
2. The project would generate a net increase in daily VMT.

Along with the updated TAG, LADOT developed a VMT Calculator Version 1.1 (the "VMT Calculator"), which calculates the daily vehicle trips, daily VMT, daily household VMT per capita, and daily work VMT per employee for development projects. The VMT Calculator utilizes average daily trip generation rates from the Institute of Transportation Engineers (ITE) *Trip Generation Manual* (9th Edition, 2012). The number of daily trips is further refined using data from the Environmental Protection Agency's (EPA's) Mixed-Use (MXD) Model and the City's Travel Demand Forecasting (TDF) Model.

The VMT Calculator was utilized to determine the daily trip generation of the Project. However, the VMT Calculator does not contain the trip generation rates for all of the Project's land uses. For the Project land uses, the most similar land uses with trip generation rates in the VMT Calculator were applied. As shown in Appendix B, the mid-rise multi-family housing, affordable housing, retail and warehousing rates were applied to the corresponding Project uses. For screening purposes, the VMT Calculator was used to determine the base daily trips. Without assuming the Project TDM features of the reduced parking supply and unbundled parking, the proposed Project will generate 289 daily trips, with the daily trip generation of 5 trips for the existing use on site, the net daily trip generation is 284 trips. As the Project would generate in excess of 250 daily trips and would generate a net increase in daily VMT, further analysis of the VMT is required per the screening thresholds in the updated TAG. However, per the Transit Oriented Communities Affordable Housing Incentive Program Guidelines (TOC Guidelines), February 26, 2018, reduced parking and unbundled parking are the base requirements and were part of the Project feature. With these Project features, the proposed Project daily trip generation will be decreased to 247 without assuming existing warehouse use credit, which is less than the screening criteria of 250 trips.

As a Project feature, the Project proposes to implement the following TDM strategies:

1. Reduced Parking Supply – The City of Los Angeles Municipal Code (LAMC) requires a total of 109 parking spaces versus the Transit Oriented Communities (TOC) Tier 2 requirement of 38 spaces. As part of the TDM strategies, the Project would provide a total of 68 on-site parking spaces, which is more than the TOC Tier 2 requirement and less than the LAMC requirement.
2. Unbundle Parking – Per the TOC Guidelines, the Project would unbundle the parking cost from the property costs, which requires those who wish to purchase

parking spaces to do so at an additional cost from the property cost. In this case, the minimum monthly parking cost would be \$25.

The TAG provide further guidance to evaluate the VMT contributed by the development project. Under the updated TAG, two forms of VMT are analyzed: (1) household VMT per capita and (2) work VMT per employee. The household VMT per capita is the home-based VMT produced by the residential component of a project divided by the number of residents within the development. The work VMT per employee is the home-based work VMT attracted by the non-residential uses of a proposed project divided by the number of employees within the development. As outlined in the updated TAG, in order for a proposed development to have a less than significant VMT impact, two criteria must be met: (1) the development project's household VMT per capita must not exceed 15 percent below the average household VMT per capita, and (2) the development project's work VMT per employee must not exceed 15 percent below the average work VMT per employee. The thresholds corresponding to 15 percent below the average household VMT per capita and the average work VMT per capita were individually determined for each of the seven Area Planning Commission (APC) areas within the City and are shown in Table 1. The Area Planning Commission area in which a development project is located determines the appropriate thresholds that are to be applied.

The VMT Calculator also determines population and employment estimates for a development project based on rates developed from U.S. Census data for the City of Los Angeles. The VMT Calculator then uses trip length information from the TDF Model, in combination with the daily trips and population/employment estimates, to calculate the daily VMT, household VMT per capita, and work VMT per capita. The VMT Calculator also provides a menu of Transportation Demand Management (TDM)

strategies that can be implemented for a development project, either as project features or mitigation measures, to reduce the daily vehicle trips and VMT of a development project. Further detail on the VMT Calculator can be found in the *City of Los Angeles VMT Calculator Documentation* (February 2019).

Table 1
VMT Impact Criteria

<u>Area Planning Commission</u>	<u>Daily Household VMT per Capita</u>	<u>Daily Work VMT per Employee</u>
Central	6.0	7.6
East LA	7.2	12.7
Harbor	9.2	12.3
North Valley	9.2	15.0
South LA	6.0	11.6
South Valley	9.4	11.6
West LA	7.4	11.1

As shown in Appendix B, the proposed Project, without considering reduced parking and unbundled parking, would generate 1,755 daily VMT, the VMT Calculator determined that the Project would generate a daily household VMT per capita of 7.6 and a daily work VMT per employee of 0.4. Since the Project is located within the Central Area Planning Commission, the appropriate thresholds with which to compare the Project's VMT are 6.0 daily household VMT per capita and 7.6 daily work VMT per employee, as shown in Table 1. However, with the TOC Guidelines requirements, the Project feature of reduced parking and unbundled parking are factored into the calculation. Based on these inputs, the VMT Calculator determined the reduction in daily trips and daily VMT resulting from the TDM strategies will lower the Project's VMT values to be below the thresholds for the Central Area Planning Commission, thus, the Project is not expected to have a significant VMT impact.

IV.3 Geometric Design Hazards or Incompatible Uses

In line with Vision Zero Policies, the updated TAG seek to identify any potential impacts that could arise due to roadway modifications proposed as part of a development project. These impacts include potential conflicts between motorists, bicyclists, and pedestrians, in addition to increases in operational delay due to vehicles accessing the development project driveways. Potential impacts would be determined based on the location of proposed driveways and the ability for motorists entering and exiting the project site to identify conflicting vehicular, pedestrian and bicycle traffic. Therefore, the updated TAG have established the following threshold to determine if a development project would result in a significant impact based on the creation of roadway hazards:

Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

The TAG also establish two screening criteria to assist in determining which development projects would potentially result in impacts to geometric design hazards or incompatible uses. If either of the following conditions is present for a proposed development project, then a further analysis of the potential roadway hazards is required:

1. The project proposes new driveways, or introduces new vehicular access to the property from the public right-of-way.
2. The project proposes to, or is required to, make modifications to the public right-of-way (i.e., street dedications, reconfigurations of curb line, etc.).

As shown in Figure 2, the access to the proposed Project access will be limited to the existing driveways along Temple Street and the alley south of Temple Street. Therefore, the Project will not introduce any new vehicular access points to the site. However, the current right-of-way along Temple Street is 80 feet with a 56-foot roadway width, and the Mobility Plan calls for an 86-foot right-of-way with a 56-foot roadway width. Therefore, the proposed Project would be required to dedicate 3 feet at the Project site frontage along Temple Street and provide a 12-foot wide sidewalk. The existing driveway along Temple Street is a full movement driveway with no restrictions. To improve the safety at this access point, the proposed Project would restrict the driveway to right-in/right-out only. Thus, the Project will improve the pedestrian and vehicular safety along Temple Street and, therefore, is considered to not have a significant impact to substantially increasing roadway hazards due to geometric design features or incompatible uses.

V. NON-CEQA TRANSPORTATION ANALYSIS

In addition to the analysis required under the revised CEQA Guidelines, the LADOT has outlined four additional areas of analysis that should be reviewed for proposed development projects. This section outlines the methodologies applied and the results of these four analyses.

V.1 Pedestrian, Bicycle and Transit Access Assessment

Per the updated TAG, a development project must evaluate the potential impact on the pedestrian, bicycle and transit facilities that surround the site. These impacts can include either the removal or degradation of existing facilities, or the increasing of demand on inadequate facilities. The TAG have established the following three screening criteria, which all must be met to require further analysis regarding the impact on the pedestrian, bicycle, and transit networks:

1. The project would generate a net increase of 250 or more daily vehicle trips.
2. The land use project would include the construction or addition of either of the following: (1) 50 dwelling units or guest room or combination thereof, or (2) 50,000 square feet of non-residential space.
3. The Project site has one of the following: (1) a lot with a total gross area of ½-acre or more, (2) a frontage in excess of 250 linear feet along a roadway designated as an Avenue or Boulevard, or (3) a frontage that spans an entire block along a roadway designated as an Avenue or Boulevard.

As described previously, per the VMT Calculator, the Project with TDM features would generate less than 250 net daily trips. Additionally, as shown in Figure 2, the Project would have frontages along Temple Street, which is designated as Avenue II roadway,

per the Mobility Plan. However, the lot is smaller than ½ acre, the frontage span is less than 250 feet and the lot does not encompass an entire block. Therefore, the Project is not anticipated to have an adverse effect on the pedestrian, bicycle, and transit facilities within the Project vicinity and no further analysis is required.

V.2 Project Access, Safety and Circulation Evaluation

The updated TAG Guidelines require development projects to evaluate potential safety, operational, and capacity constraints. These constraints are typically affected by the configuration and placement of driveways, location of nearby bicycle and pedestrian facilities, and design of the access points. The updated TAG have established the following two screening criteria, both of which must be met to require further analysis of potential operational, safety, and capacity constraints:

1. The land use project involves a discretionary action that would be under review by the Department of City Planning.
2. The land use project would generate a net increase of 250 or more daily vehicle trips.

As noted previously, based on the VMT calculator, the Project without TDM measures would generate 284 net daily trips. Additionally, the Project would be under review by the Department of City Planning. Therefore, further analysis of the access and circulation constraints of the Project site must be conducted. Per the updated TAG, operational and passenger loading evaluations must be conducted to determine the Project's impact to travel on adjacent roadways. These evaluations are detailed in the section below.

V.2-1 Operational Evaluation

To determine the impact of the Project on the operation of vehicular travel within the immediate Project vicinity, an evaluation was conducted to evaluate the Project's contribution to delay and queueing at intersections adjacent to the Project under existing and future conditions. For purposes of a conservative traffic analysis, a Project completion year of 2023 has been assumed. In consultation with LADOT, the following two site adjacent signalized study intersections were selected for evaluation:

1. Union Avenue & Temple Street
2. Glendale Boulevard & Temple Street

In addition, the two Project driveways and the intersection at the main public street access route were conservatively selected for evaluation:

3. Project Driveway & Temple Street
4. Project Driveway & Alley
5. Glendale Boulevard & Cortez Street

This section outlines the results of the delay and queuing analysis for existing (2019) and future (2023) conditions during the AM and PM peak hours. This analysis was conducted in accordance with the methodology outlined in the updated TAG.

A) Analysis Methodology

An analysis of existing and future weekday AM and PM peak-hour traffic conditions at the study intersection, listed above, was performed through the use of established traffic engineering techniques. Two methodologies were used to determine the operations of the study intersections and Project driveways. The analysis for both of these methodologies were undertaken using Trafficware's

Synchro Studio, which includes both Synchro and SimTraffic software that were used to model the traffic operations at the study intersections.

The first methodology used in this study for the analysis and evaluation of traffic operations at the study intersections is based on procedures outlined in the Highway Capacity Manual (HCM), 6th Edition. The HCM methodology determines intersection Level of Service (LOS) based on operational delay. For signalized intersections, the operational delay corresponds to the overall delay for all movements at the intersection, whereas for two-way stop controlled intersections, the operational delay corresponds to the delay only for the stop-controlled movements. The term "Level of Service" describes the quality of traffic flow. Levels of Service A to C operate quite well. Level D typically is the level for which a metropolitan area street system is designed. Level E represents volumes at or near the capacity of the highway which might result in stoppages of momentary duration and fairly unstable flow. Level F occurs when a facility is overloaded and is characterized by stop-and-go traffic with stoppages of long duration. The LOS ranges for the HCM methodology are shown in Tables 2 and 3 for signalized and unsignalized intersections, respectively.

Table 2
HCM LOS & Delay
for Signalized Intersection

<u>LOS</u>	<u>For Signalized Int.</u>		
	<u>Delay (seconds/vehicle)</u>		
A	<=	10.0	
B	>	10.0	<= 20.0
C	>	20.0	<= 35.0
D	>	35.0	<= 55.0
E	>	55.0	<= 80.0
F	>	80.0	

Source: 2010 Highway Capacity Manual, Exhibit 18-4 for STOP controlled intersections.

Table 3
HCM LOS & Delay
for Two-Way STOP-Controlled Intersection

<u>For Two-Way STOP-Controlled Int.</u>				
<u>LOS</u>		<u>Delay (seconds/vehicle)</u>		
A	<=	10.0		
B	>	10.0	<=	15.0
C	>	15.0	<=	25.0
D	>	25.0	<=	35.0
E	>	35.0	<=	50.0
F	>	50.0		

Source: 2010 Highway Capacity Manual, Exhibit 19-1 for STOP controlled intersections.

The second methodology consisted of a Synchro queuing analysis in order to evaluate potential issues associated with queued vehicles entering or exiting the Project site. A Synchro traffic model was constructed to model all five of the study intersections. At the two signalized study intersections, the longest queue for each approach was calculated and examined to evaluate potential queuing issues associated with “gridlock” congestion. “Gridlock” refers to the traffic condition where queues from closely spaced intersections impede traffic flow through intersections upstream of the congested intersection. Additionally, the left-turn queues at the signalized intersections were analyzed to determine if queuing would extend beyond the turn pockets into through lanes. Similarly, for the driveway locations, the queuing analysis evaluated potential issues regarding the spillover of vehicles queuing to access the Project site into through lanes of the public streets.

Per the updated TAG, access constraints can be related to extensive queueing or operational delays. For this reason, results from both the delay-based and queuing analyses were evaluated in conjunction to determine whether the Project would have an adverse impact on operations of the vehicular facilities adjacent to the Project. Adverse impacts were determined when the results of both these analyses

demonstrated considerable increases in delay and queuing associated with the Project.

B) Existing (2019) Traffic Volumes

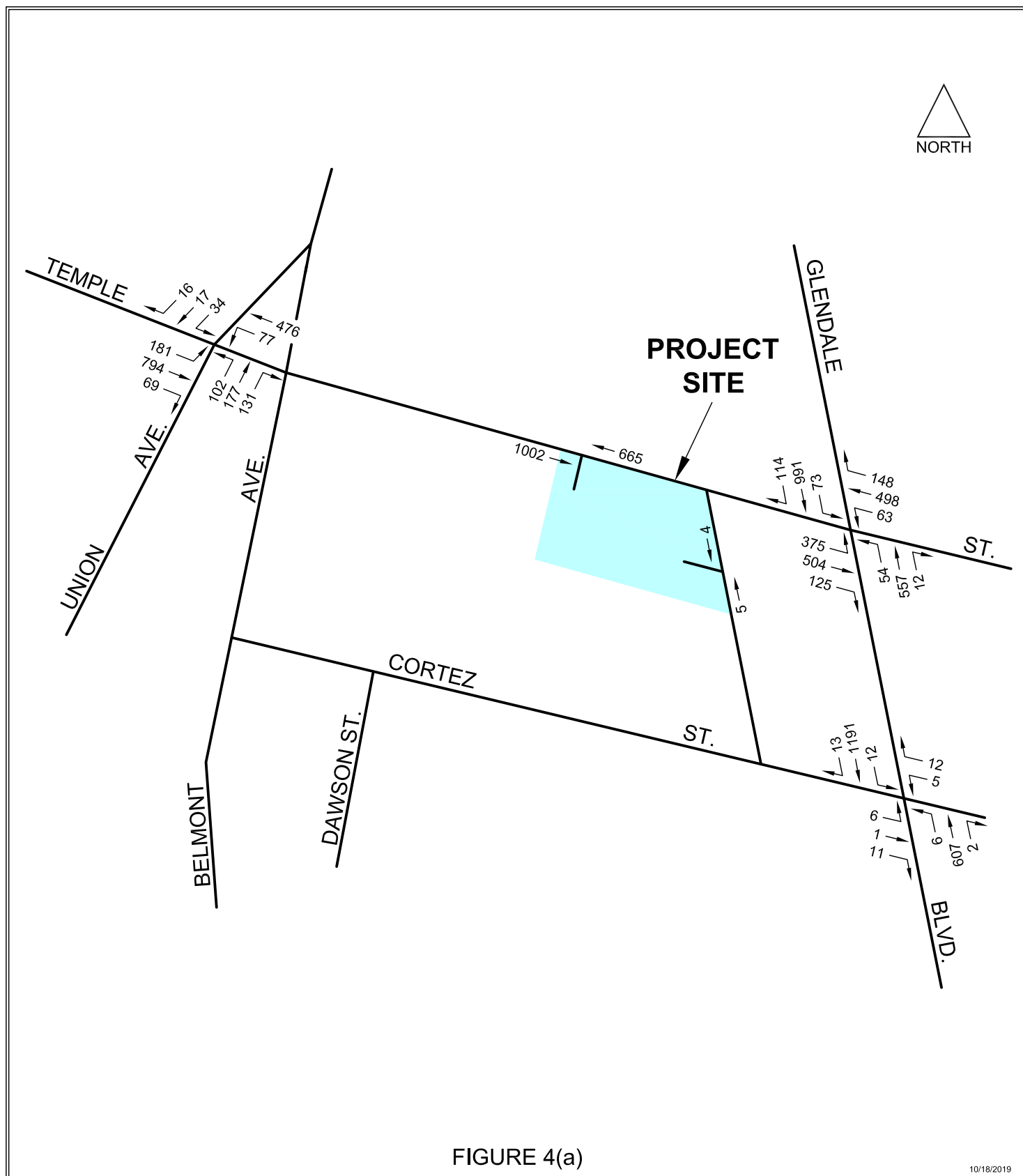
Traffic volumes for existing conditions at the study intersections were obtained from manual traffic counts conducted in September 2019 when schools were in session. In accordance with updated TAG, the traffic counts conducted for this study cover the weekday morning and afternoon peak commute periods.

Peak-hour volumes were determined individually for each intersection based on the combined four (4) highest consecutive 15-minute volumes for all vehicular movements at the intersection. Peak-hour volumes at the driveway intersections were developed from counts at the adjacent intersections and turning movements into and out of the alley during the peak hour of traffic at the adjacent intersections along Glendale Boulevard. Weekday peak-hour volumes at the study intersections used in the analysis are detailed on the pages that follow and are illustrated in Figures 4(a) and 4(b). The manual intersection traffic count data sheets are provided in Appendix C.

Information pertaining to intersection widths and geometrics, bus stop locations, on-street parking restrictions and traffic signal operations were obtained from both field checks and City engineering plans. The existing lane configuration and traffic control conditions for the five study intersections are illustrated in Appendix D.

C) Project Traffic

The following section describes the methodology used to determine the trip generation, distribution and assignment of the Project. Driveway access and parking for the Project are also described in this section.



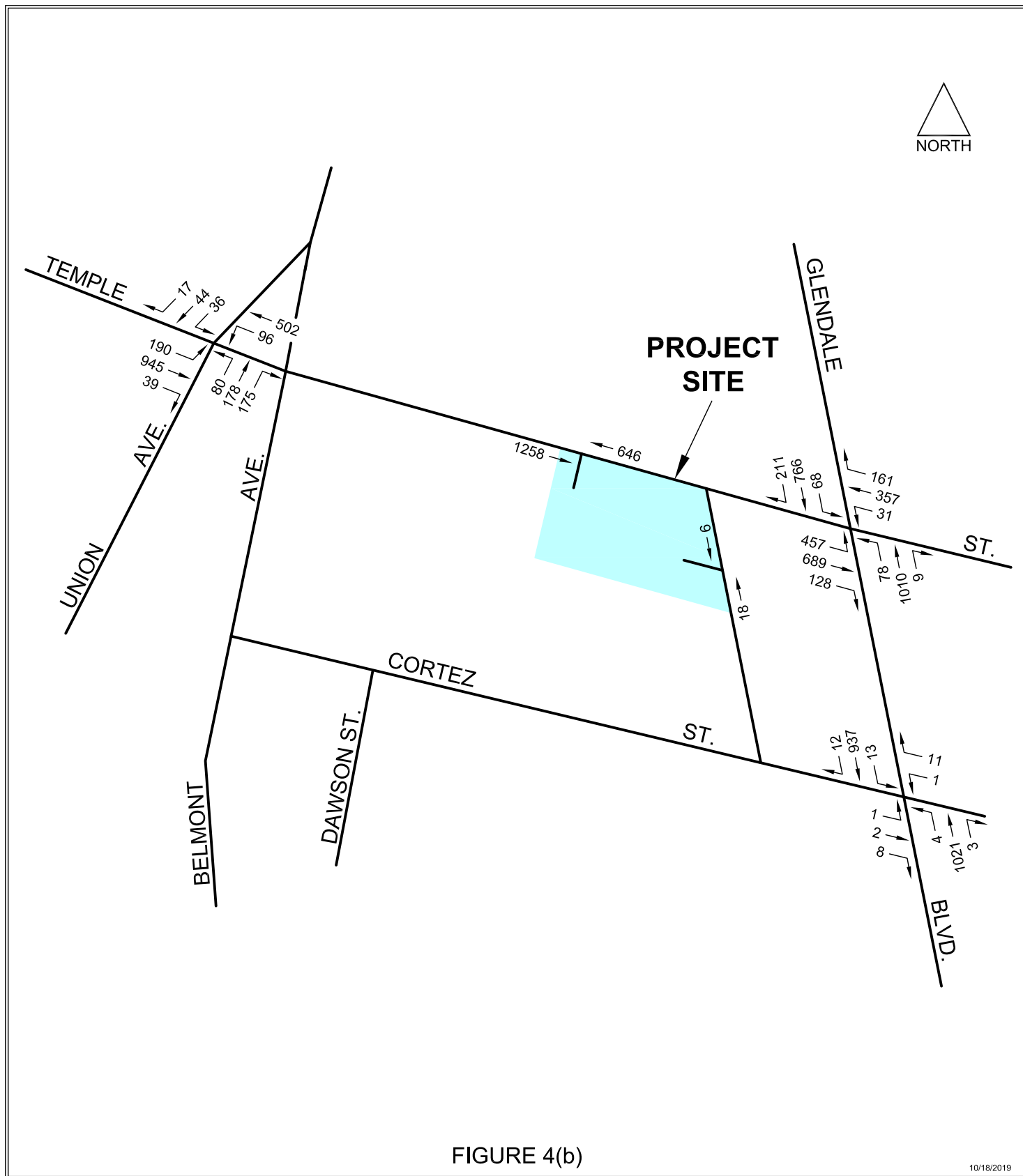


FIGURE 4(b)

10/18/2019

Temple&GlendaleMixed-Use\GRAPHICS\20191018\PM2019

EXISTING (2019) TRAFFIC VOLUMES
PM PEAK HOUR



Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com

Trip Generation

Traffic-generating characteristics of many land uses, including the apartment, retail and warehousing uses for the existing and the proposed Project, have been surveyed and documented in studies conducted under the auspices of the Institute of Transportation Engineers (ITE). This information is available in the manual, Trip Generation, 10th Edition, 2017, published by ITE. The trip generation rates in the ITE manual are nationally recognized, and are used as the basis for most traffic studies conducted in the City of Los Angeles and the surrounding region. In addition, LADOT survey based trip generation rates for the affordable units were applied to the affordable residential units trip generation calculation.

For this analysis, since the VMT Calculator does not calculate AM and PM peak-hour trip generation, the ITE Trip Generation rates and LADOT survey-based trip generation rates provided in Appendix E were used to determine the daily, AM and PM peak-hour trips generated by the proposed site uses. The rates used to calculate the Project trip generation present a conservative condition, as these rates do not account for such trip-reducing factors as multi-purpose trips, extensive transit, bicycle, walking trips, or pass-by trips. These factors play a significant role in determining the actual traffic generating characteristics of a particular Project, and therefore, adjustments to the traffic generation estimates were deemed appropriate.

Trip reductions related to the Project are expected to occur as a result of “multi-purpose” or “internal” trips within the site. This type of trip generally occurs at integrated “mixed-use” developments containing a variety of uses. For example, in this case, some of the residents are expected to use the on-site retail uses, thereby reducing some of the trips that these uses would otherwise generate. Thus, the

advantages of a mixed-use Project need to be considered for reasonable evaluation of the trip-making potential of such a Project.

The use of alternative modes of transportation that include public transportation, bicycling, and walking is another important consideration in the evaluation of the Project's trip making potential. These modes of transport are not accounted for in the ITE trip generation rates; therefore, appropriate adjustments were made to the Project trip generation to account for these trips.

Trip reduction factors for the Project also account for the presence of "pass-by" trips. These are trips that are due to an intermediate stop at the Project site during an existing or previously planned trip. These intermediate stops may be for a planned purpose (such as a visit to a retail store on the way home from work), or they may be spur-of-the-moment "impulse" trips. Accounting for these adjustments more realistically reflects the fact that some trips related to the Project will be multi-purpose trips and some Project trips are already on the street system for another purpose. These trips, therefore, are not contributing additional traffic to the surrounding roadway network.

The differentiation between pass-by trips versus internal and transit trips is important with regard to the assessment of potential Project traffic impacts at intersections adjacent to the proposed Project site. Per the LADOT TAG, the pass-by type of trip discount is not appropriate for application to the site driveways or site adjacent intersections. These vehicle trips will eventually travel past the site (and through the site adjacent intersections) and are not "eliminated" due to the existence of the Project. However, the trip ends to and from the site do not represent new vehicle trips at area intersections. Internal and transit trips, on the other hand, do not represent vehicle trips at the Project driveways. While this type

of person trip is not “eliminated” by the Project’s development, no private vehicle trip is generated as the trip occurs by walking or by transit. Thus, the site will serve the same number of patrons, but generate fewer vehicle trips. A summary of the “baseline” trip generation adjustment factors, which were discussed with and agreed to by the LADOT, are presented in Table 4.

Table 4
Project Trip Adjustment Factors

	<u>Internal Capture</u>	<u>Transit/Bicycle/Walk-in Usage</u>	<u>Pass-By Trips</u>
Residential	Based on retail uses	10%	-
Retail	10%	10%	50%
<i>Warehouse (to be removed)</i>	-	10%	-

The results of the Project trip generation calculations, including adjustments for internal, transit/bicycle/walk-in, and pass-by trips are summarized in Table 5. As shown in this table, it is estimated that the net Project will generate 24 AM and 28 PM peak-hour trips, based on ITE rates.

Trip Distribution

Estimation of the directional distribution of Project trips was the next step in the analytical process. This trip distribution pattern for the Project was determined by considering the nature of the Project uses, existing traffic patterns, characteristics of the surrounding roadway system, geographic location of the Project and its proximity to freeways and major travel routes, activity centers to which residents would likely be drawn, and areas from which patrons of the Project uses would likely be attracted. Based on these factors, the overall Project distributions were determined, and are summarized in Table 6.

Table 5
Project Trip Generation

ITE Code	Land-Use	Size	Units	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
<u>Currently Proposed Project Trips</u>									
221	Apartments	65	Apts	6	17	23	18	11	29
	Affordable Units	7	du	1	2	3	1	1	2
814	Retail	750	sf	<u>1</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>2</u>	<u>5</u>
	Subtotal			8	20	28	22	14	36
Less Internal Trips									
	Apartments	Based on Other Uses		0	0	0	0	(1)	(1)
	Affordable Units	Based on Other Uses		0	0	0	0	0	0
	Retail	-10%		<u>0</u>	<u>0</u>	<u>0</u>	<u>(1)</u>	<u>0</u>	<u>(1)</u>
	Subtotal			0	0	0	(1)	(1)	(2)
Less Transit/Walk-in									
	Apartments	-10%		(1)	(2)	(3)	(2)	(1)	(3)
	Affordable Units	-10%		0	0	0	0	0	0
	Retail	-10%		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			(1)	(2)	(3)	(2)	(1)	(3)
Proposed Site Driveway Trips									
	Apartments			5	15	20	16	9	25
	Affordable Units			1	2	3	1	1	2
	Retail			<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>4</u>
	Total			7	18	25	19	12	31
Less Pass-By Trips									
	Apartments	0%		0	0	0	0	0	0
	Affordable Units	0%		0	0	0	0	0	0
	Retail	-50%		<u>(1)</u>	<u>0</u>	<u>(1)</u>	<u>(1)</u>	<u>(1)</u>	<u>(2)</u>
	Subtotal			(1)	0	(1)	(1)	(1)	(2)
Other Area Intersection Trips									
	Apartments			5	15	20	16	9	25
	Affordable Units			1	2	3	1	1	2
	Retail			<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>2</u>
	Total			6	18	24	18	11	29
<u>Existing Site Trips</u>									
150	Warehouse	2,650	sf	0	0	0	0	1	1
720	Medical Office	-	sf	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			0	0	0	0	1	1
Transit/Walk-in									
	Warehouse	-10%		0	0	0	0	0	0
	Medical Office	-10%		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			0	0	0	0	0	0
Existing Site Driveway Trips									
				0	0	0	0	1	1
<u>Project Study Intersections Net Trip Impacts</u>									
Site Adjacent Intersections									
	Residential			6	17	23	17	10	27
	Commercial			<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>3</u>
	Total			7	18	25	19	11	30
Other Area Intersections									
	Residential			6	17	23	17	10	27
	Commercial			<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>1</u>
	Total			6	18	24	18	10	28

Table 6
Directional Trip Distribution

<u>Direction</u>	<u>Project</u>
North	15%
South	30%
East	35%
West	20%
Total	100%

Trip Assignment

The directional distribution percentages shown in Table 6 were then disaggregated and assigned to specific routes and intersections within the study area that are expected to be used to access the Project. These Project trip assignment percentages are presented in Figure 5 for the Project. These percentages were reviewed and approved by the LADOT.

Applying these inbound and outbound percentages to the Project trip generation previously calculated in Table 5, net Project traffic volumes at the five study intersections were determined for the AM and PM peak hours, as shown in Figures 6(a) and 6(b), respectively.

Per the LADOT TAG, no pass-by trip reductions were applied to Project trips at the Project driveways. The results of this traffic assignment provide the necessary level of detail to conduct the traffic impact analysis.

D) Existing (2019) and Existing (2019) Plus Project Conditions

The analysis of existing traffic conditions at the study intersections for existing year (2019) was performed using the two methodologies described previously. The Existing (2019) intersection volumes for the AM and PM peak hours were shown

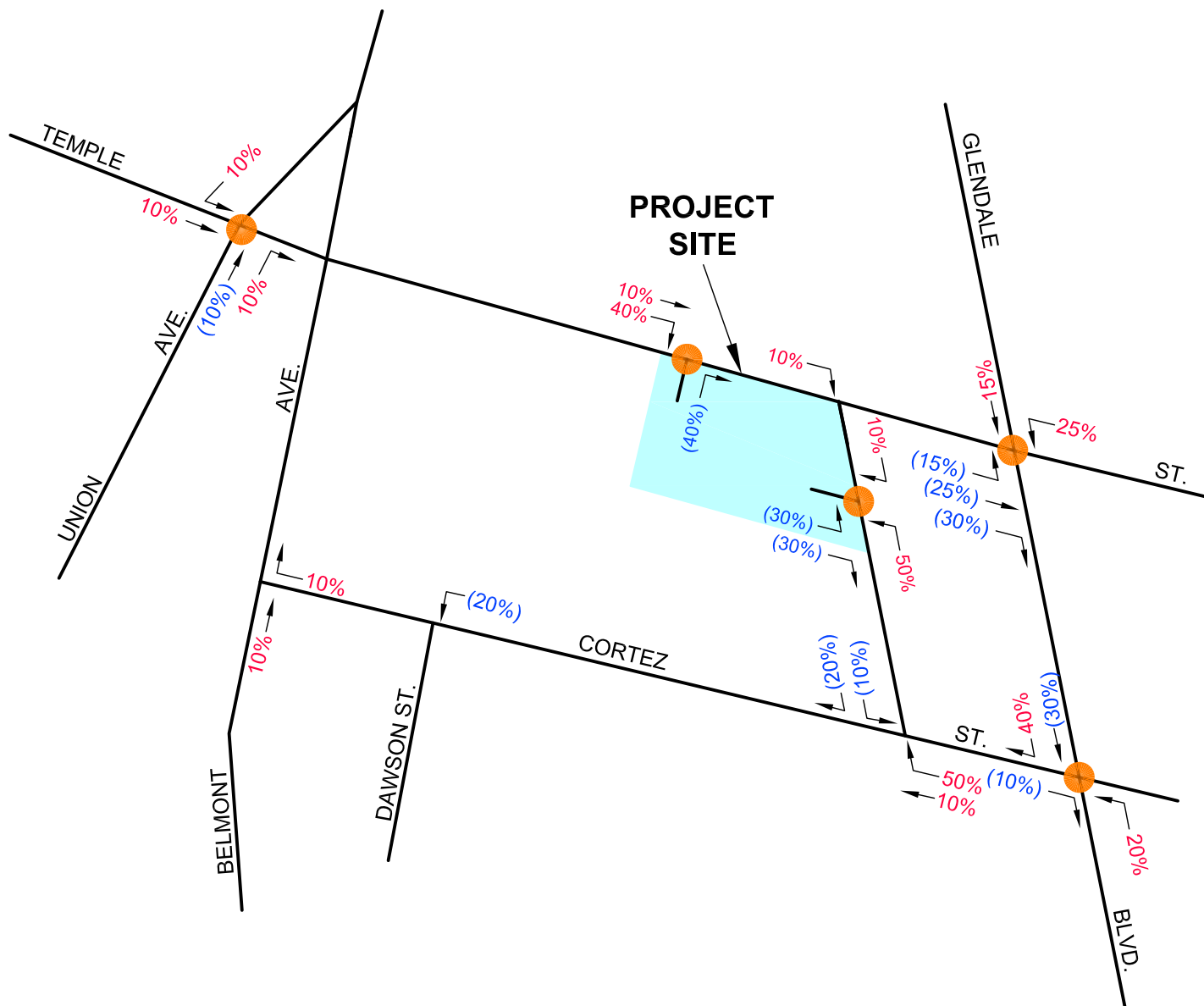


FIGURE 5

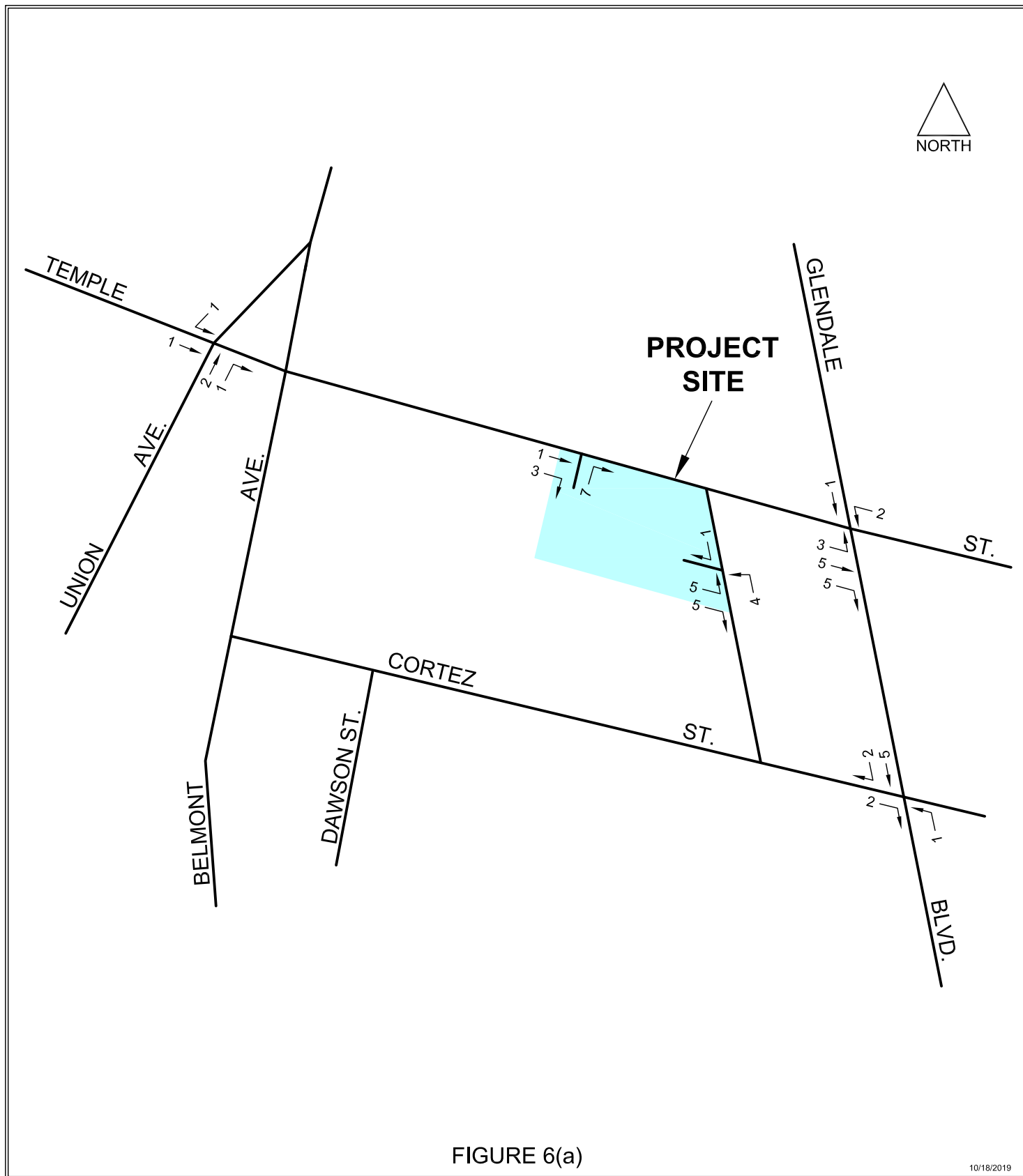
10/17/2019

FN: Temple&GlendaleMixed-Use/PROJ-DIST20191017

PROJECT TRIP ASSIGNMENT PERCENTAGES



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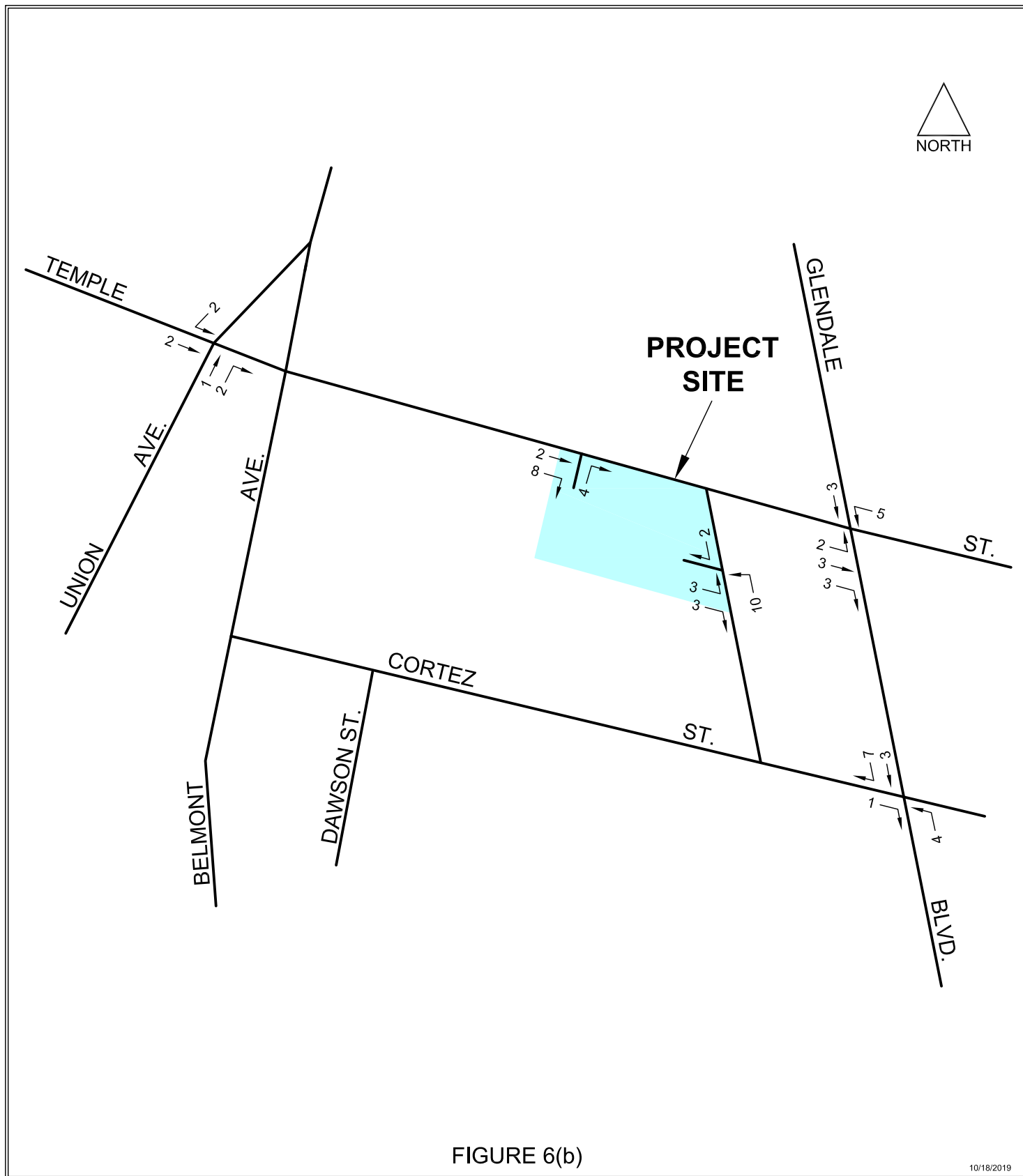
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NET PROJECT TRAFFIC VOLUMES AM PEAK HOUR



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**NET PROJECT TRAFFIC VOLUMES
PM PEAK HOUR**



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previously on Figures 4(a) and 4(b), respectively. These estimates are the "benchmark" volumes used in determining Project traffic impacts on the existing street system. Traffic volumes generated by the Project shown in Figures 6(a) and 6(b) were then added to the Existing (2019) volumes to form the "Existing Plus Project" intersection volumes, as depicted on Figures 7(a) and 7(b). These volumes were used to create a Synchro traffic model for the "Existing Plus Project" scenario to determine traffic impacts directly attributable to the proposed Project using the previously described methodologies. (The Synchro delay and queueing calculation worksheets are included in Appendix F).

Table 7 presents the results of the delay-based level of service analysis of the Existing (2019) and Existing (2019) Plus Project conditions. As shown, four of the five study intersections currently operate at an acceptable LOS (LOS A through D) during the AM and PM peak hours. The eastbound approach of Glendale Boulevard & Cortez Street is currently operating at LOS F during the AM peak hour and LOS E during the PM peak hour. After the addition of the Project, four of the five study intersections would continue to operate at an acceptable LOS during the AM and PM peak hours. However, vehicular delay at the two driveway intersections would increase, with the driveway along Temple Street operating at LOS B during the AM peak hour and LOS C during the PM peak hour, while the driveway along the alley would continue to operate at LOS A during both peak hours. Along the eastbound approach of Glendale Boulevard & Cortez Street, delay is anticipated to decrease during the AM peak hour and increase in the PM peak hour, with the approach operating at LOS F during both peak hours.

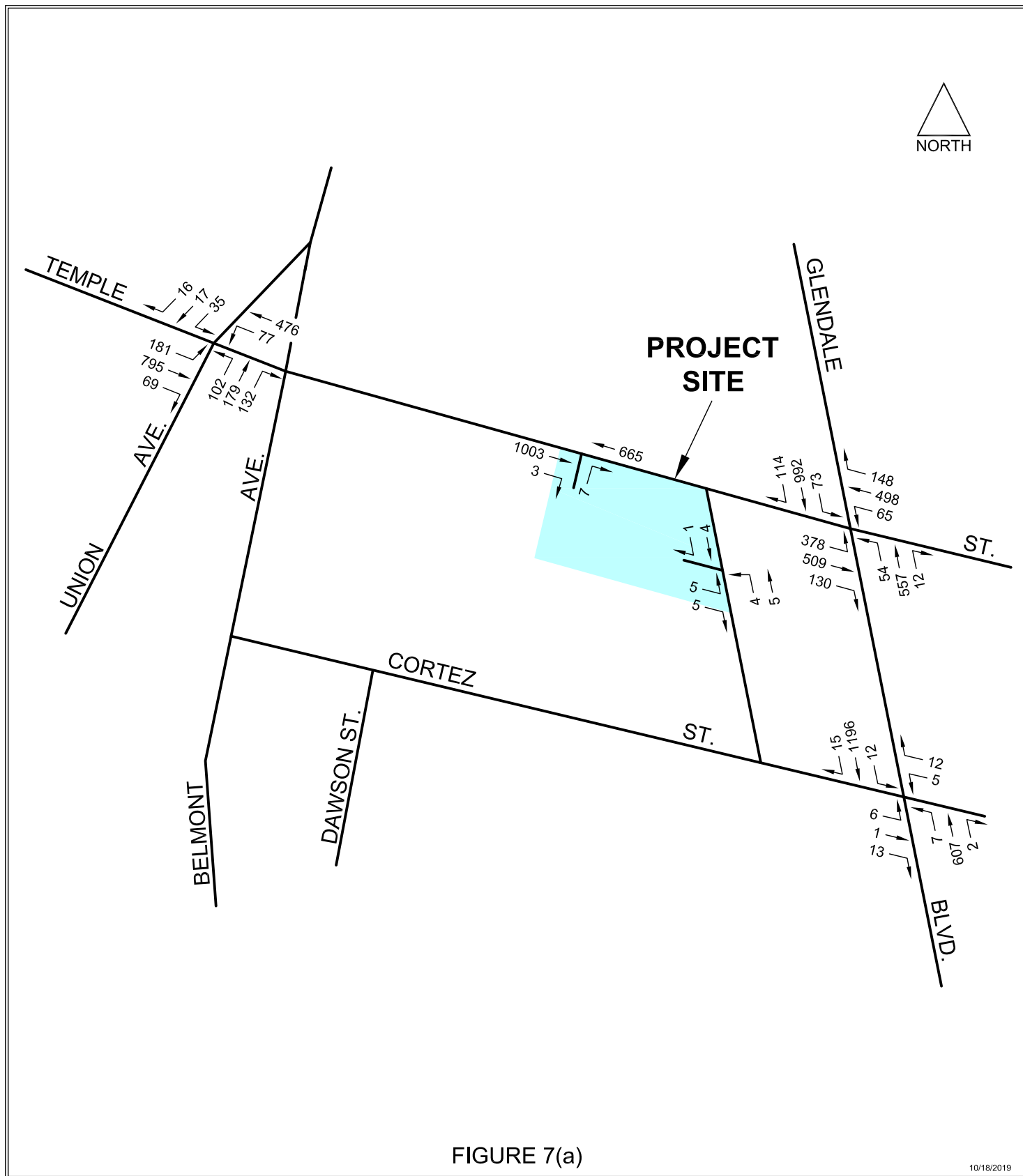


FIGURE 7(a)

10/18/2019

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**EXISTING (2019) TRAFFIC VOLUMES
WITH PROJECT
AM PEAK HOUR**



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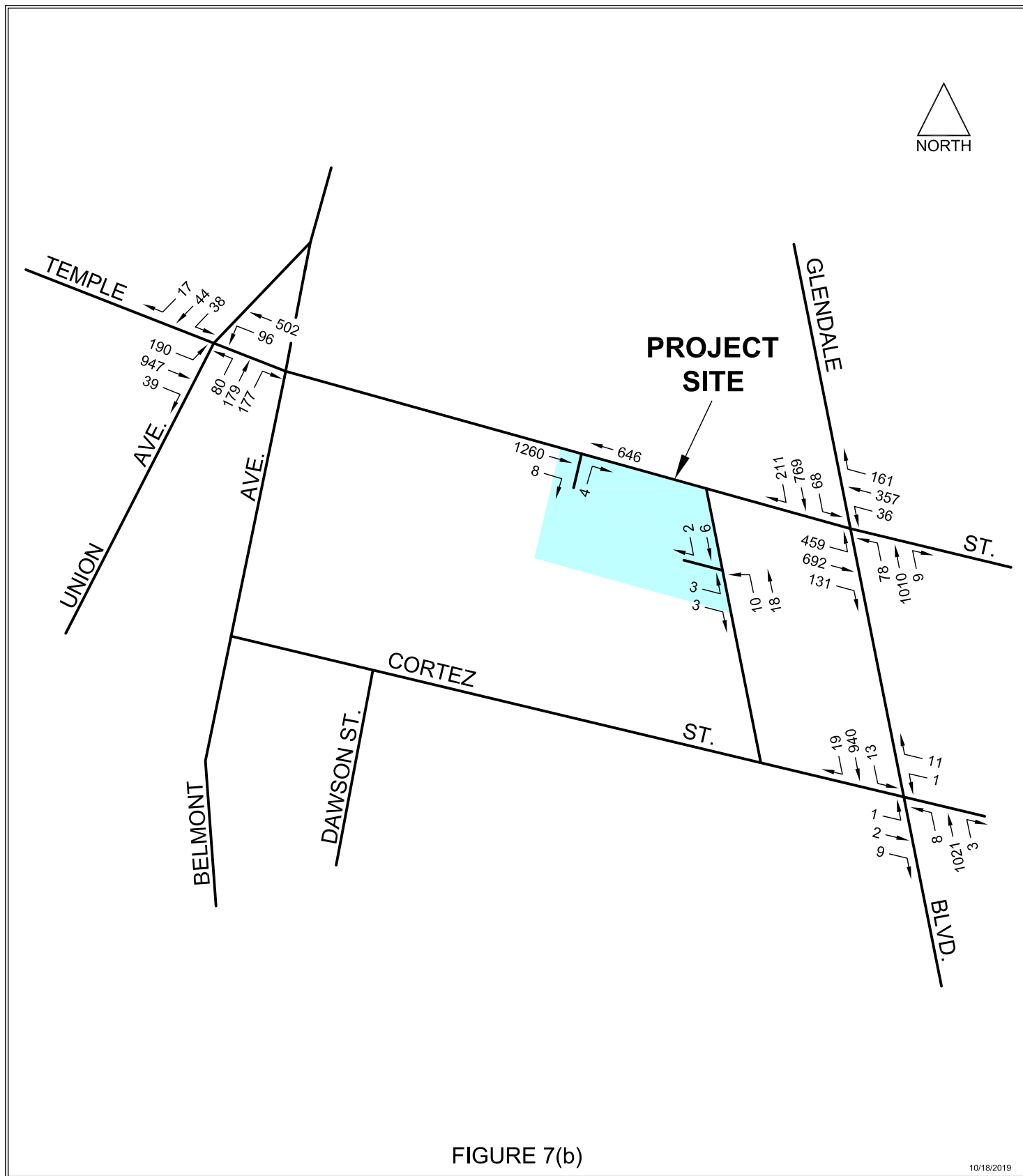


FIGURE 7(b)

10/18/2019

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EXISTING (2019) TRAFFIC VOLUMES
WITH PROJECT
PM PEAK HOUR



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Table 7
Delay Summary
Existing (2019) Without and Plus Project

No.	Intersection	Peak Hour	Without Project		Plus Project		
			Delay (s)	LOS	Delay (s)	LOS	Impact (s)
1	Union Avenue & Temple Street	AM	23.4	C	23.5	C	0.1
		PM	26.1	C	26.4	C	0.3
2	Glendale Boulevard & Temple Street	AM	53.5	D	54.1	D	0.6
		PM	34.9	C	35.1	D	0.2
3	Project Driveway & Temple Street ¹	AM	0.0	A	13.7	B	13.7
		PM	0.0	A	15.4	C	15.4
4	Project Driveway & Alley ¹	AM	0.0	A	8.5	A	8.5
		PM	0.0	A	8.6	A	8.6
5	Glendale Boulevard & Cortez Street ¹	AM	60.8	F	59.5	F	-1.3
		PM	49.8	E	51.1	F	1.3

Note:

¹ Delay corresponds to the highest delay experienced along the stop-controlled approaches.

Table 8 presents the maximum queue results along all approaches for the signalized study intersections under Existing (2019) Plus Project conditions. As shown, the maximum queues along most approaches for the two signalized intersections would not extend past the adjacent intersections, and therefore queuing would not contribute to gridlock congestion along these roadways. However, at Glendale Boulevard & Temple Street, northbound queuing would extend beyond the upstream intersection during the PM peak hour and southbound queuing would extend beyond the upstream intersection during both the AM and PM peak hours. As additional Project traffic has the possibility to contribute additional vehicles to this gridlock congestion under Existing (2019) Plus Project conditions, the Project contribution to these queues was further analyzed.

Table 8
Maximum Queue Summary – Signalized Intersections
Existing (2019) Plus Project

No.	Intersection	Peak Hour	Existing (2019) Plus Project Conditions							
			Westbound		Eastbound		Northbound		Southbound	
			Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)
1	Union Avenue & Temple Street	AM	153	625	201	340	249	485	46	215
		PM	143	625	242	340	306	485	50	215
2	Glendale Boulevard & Temple Street	AM	391	500	462	650	220	245	523	275 *
		PM	204	500	437	650	367	245 *	331	275 *

Notes:

* Denotes queue extends beyond nearest intersection.

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 9 presents the maximum queue lengths for the queues along the northbound and southbound approaches of the intersection of Glendale Boulevard & Temple Street under Existing (2019) and Existing (2019) Plus Project conditions. As shown, the addition of Project traffic would result in negligible increases (≤ 2 feet) in the maximum queue lengths along these approaches during both peak hours. Therefore, the Project would not substantially extend these queues and would not considerably contribute to the gridlock conditions at the two signalized study intersections under existing (2019) conditions.

Table 9
Project Contribution to Maximum Queue Summary
Existing (2019) Without and Plus Project

No.	Intersection	Approach	Peak Hour	Existing (2019) Conditions		
				Without Project	Plus Project	
				Queue Length (ft) ¹	Queue Length (ft) ¹	Contribution (ft)
2	Glendale Boulevard & Temple Street	Northbound	AM	220	220	0
		Northbound	PM	367	367	0
2	Glendale Boulevard & Temple Street	Southbound	AM	521	523	2
		Southbound	PM	330	331	1

Notes:

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 10 presents the left-turn queues at the two signalized study intersections under Existing (2019) Plus Project conditions. As shown, the left-turn queue would extend beyond the left-turn pocket along the eastbound approach of the intersection of Union Avenue & Temple Street and the eastbound and northbound approaches of the intersection of Glendale Boulevard & Temple Street during both peak hours. Since the left-turn queue lengths for the remaining movements would be accommodated by the existing left-turn capacity, the Project traffic would not result in spillover from the left-turn pockets into the through lanes for these movements. Additionally, a review of the Project trip distribution, shown in Figure 5, reveals that the Project would not contribute additional trips to the eastbound left-turn movement at Union Avenue & Temple Street or the northbound left-turn movement at Glendale Boulevard & Temple Street. Thus, the Project would not substantially contribute to the left-turn queue spillover from these pockets. However, as the Project would add trips to the eastbound left-turn movement at Glendale Boulevard & Temple Street, the Project contribution to this queue was further analyzed.

Table 10
Left-Turn Queue Summary – Signalized Intersections
Existing (2019) Plus Project

No.	Intersection	Peak Hour	Existing (2019) Plus Project Conditions							
			Westbound		Eastbound		Northbound		Southbound	
			LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)
1	Union Avenue & Temple Street	AM	80	80	201	95 *	94	100	46	120
		PM	60	80	242	95 *	79	100	50	120
2	Glendale Boulevard & Temple Street	AM	50	70	462	145 *	128	120 *	79	155
		PM	26	70	437	145 *	140	120 *	133	155

Notes:

* Denotes queue extends beyond left-turn pocket.

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 11 shows the left-turn queue lengths for the eastbound approach of Union Avenue & Temple Street and the eastbound and northbound approaches of the intersection of Glendale Boulevard & Temple Street under Existing (2019) and

Existing (2019) Plus Project conditions. As anticipated, the queuing results confirm that the Project would not substantially lengthen the eastbound left-turn queue at Union Street & Temple Street or the northbound left-turn queue at Glendale Boulevard & Temple Street. Further, the Project would lengthen the eastbound left-turn queue at Glendale Boulevard & Temple Street by a maximum of 6 feet during both peak hours. These increases are not considered to be a substantial contribution to the existing spillover of this left-turn queue. Therefore, the Project would not substantially contribute to left-turn queues extending beyond turn pockets into through lanes.

Table 11
Project Contribution to Left-Turn Queue Summary
Existing (2019) Without and Plus Project

No.	Intersection	LT Queue Approach	Peak Hour	Existing (2019) Conditions		
				Without Project	Plus Project	
				LT Queue Length (ft)¹	LT Queue Length (ft)¹	Project Contribution (ft)
1	Union Avenue & Temple Street	Eastbound	AM	201	201	0
		Eastbound	PM	242	242	0
2	Glendale Boulevard & Temple Street	Eastbound	AM	456	462	6
		Eastbound	PM	434	437	3
2	Glendale Boulevard & Temple Street	Northbound	AM	127	128	1
		Northbound	PM	140	140	0

Notes:

¹ Queue lengths correspond to the 95th percentile queue lengths.

Queuing conditions were also analyzed for movements into and out of the Project driveway to ensure that the Project does not adversely impact travel along Temple Street and Glendale Boulevard or operations on the Project site. The Project driveway along Temple Street will be limited to right-in/right-out operation and will thereby prevent potential queuing issues along Temple Street that would result from Project trips making a left-turn into the site. Additionally queuing for vehicles exiting the Project site will occur in the Project parking areas. Queue lengths (in number of

vehicles) at the three unsignalized intersections (the two driveway intersections and the intersection of Glendale Boulevard & Cortez Street) are shown in Table 12. As shown, under Existing (2019) With Project conditions, the Project would result in minimal queuing for vehicles exiting the site and for northbound vehicles turning left into the Project site from the alley. At the intersection of Glendale Boulevard & Cortez Street, despite the lack of a northbound left-turn pocket, Project traffic making a northbound left onto Cortez Street would experience minimal queuing and would not significantly impede the flow of through traffic along Glendale Boulevard. Eastbound movements would experience the longest queues; however, these queues would remain less than two vehicles. As such, the queuing at the unsignalized intersections is not anticipated to adversely affect the operations of the roadways adjacent to the Project site.

Table 12
Queuing Summary – Unsignalized Intersections
Existing (2019) Plus Project

<u>No.</u>	<u>Intersection</u>	<u>Peak Hour</u>	<u>Existing (2019) Plus Project Conditions</u>			
			<u>Westbound</u>	<u>Eastbound</u>	<u>Northbound</u>	<u>Southbound</u>
			<u>Queue Length (veh)^[1]</u>	<u>Queue Length (veh)^[1]</u>	<u>Queue Length (veh)^[1]</u>	<u>Queue Length (veh)^[1]</u>
3	Project Driveway & Temple Street	AM	-	-	0.1	-
		PM	-	-	0.0	-
4	Project Driveway & Alley	AM	-	0.0	0.0 ^[2]	-
		PM	-	0.0	0.0 ^[2]	-
5	Glendale Boulevard & Cortez Street	AM	0.5	1.5	0.1 ^[3]	0.1 ^[3]
		PM	0.4	0.8	0.1 ^[3]	0.1 ^[3]

Notes:

^[1] Queue lengths correspond to the 95th percentile queue lengths.

^[2] Corresponds to the queue of vehicles making left turns into the Project driveway.

^[3] Corresponds to the queue of vehicles making left turns from Glendale Boulevard onto Cortez Street.

E) Future (2023) Without Project and Future (2023) With Project Conditions

A number of projects are either planned for development or under construction in the Project area. These “related projects” could contribute to traffic in and around the Project vicinity in the near future. For this reason, analysis of the future traffic has been expanded to include traffic that may be generated by yet undeveloped or unoccupied projects. In order to evaluate future traffic conditions in the Project area, an analysis of the existing (2019) traffic volumes was first conducted, as described previously. For the analysis of future conditions for the study year of 2023, an ambient growth factor of 1.0 percent per year, compounded annually, was applied to the existing volumes at the five study intersections.

The result provides the “baseline” traffic volumes for the analysis of future (2023) conditions. Although the inclusion of the annual growth factor generally accounts for area-wide traffic increases, for the purposes of providing a conservative analysis of the potential cumulative effects, the traffic generated by related projects in the study area was also added to the future baseline traffic volumes. The total future volumes, including related projects, provide the basis for the “Without Project” condition. Finally, Project traffic was analyzed as an incremental addition to the Future (2023) “Without Project” condition to determine the Future (2023) “With Project” condition.

Traffic Growth

Based on an analysis of the trends in traffic growth in the Westlake Community over the last several years, an annual traffic growth factor of 1.0 percent for the area street system was applied, as approved by the LADOT. This growth factor was assumed to account for increases in traffic due to potential projects not yet proposed or projects outside the study area. Compounded annually, the growth factor was applied to the

existing traffic volumes to develop the estimated baseline volumes for the study year 2023.

Related Projects

In addition to the use of the ambient growth rate, listings of potential related projects in the study area that might be developed within the study timeframe were obtained from LADOT, and recent studies of projects in the area. A review of the information currently available indicated that a total of eleven projects within an approximate 0.5-mile radius of the Project could add traffic to the study intersections.

The Project descriptions and trip generations were based on information provided by LADOT, related project traffic studies, and/or calculated based on the ITE Trip Generation Manual, 10th Edition. The locations of these related projects are shown in Figure 8. The related project descriptions and their trip generation estimates are summarized in Table 13. As noted previously, the ambient traffic growth rate is generally sufficient to estimate increases in traffic volumes at the study locations. However, for a more conservative estimate of cumulative traffic volumes, the trips generated by the related projects were also included.

For the analysis of Future (2023) Without Project traffic conditions, the related projects trip generation was assigned to the study area circulation system, using methodologies similar to those previously described for Project trip assignment. The total related projects traffic volumes assigned to the study intersections are illustrated in Figures 9(a) and 9(b) for the AM and PM peak hours, respectively.



FIGURE 8

10/17/19

FN: TEMPLE & GLENDALE MIXED-USE/RELPJ05

RELATED PROJECT LOCATION MAP



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Table 13
Related Project Location, Description and Trip Generation

ADDRESS	PROJECT TITLE	SIZE	PROJECT DESCRIPTION	AM PK HR			PM PK HR		
				IN	OUT	TOTAL	IN	OUT	TOTAL
1. 1910 W Temple St ^[1]	Alexan South Echo Mixed-Use	205 du	Condominium	(18)	74	56	78	13	91
		46 du	Apartment						
		19,103 sf	Retail						
2. 1335 W 1st St ^[1]		101 du	Apartment	10	40	50	42	24	66
		3,512 sf	Retail						
3. 340 N Patton St ^[1]		43 du	Apartment	4	16	20	17	8	25
4. 1625 W Palo Alto St ^[1]	LA Hotel	89 rm	Hotel	28	19	47	27	26	53
5. 1316 W Court St ^[1]		122 du	Apartment	11	46	57	45	24	69
6. 1300 W Court St ^[1]		43 du	Apartment	4	18	22	17	10	27
7. 1800 W Beverly Blvd ^[2]		21 du	Affordable Housing	34	93	127	88	47	135
		222 du	Apartment						
		3,500 sf	Restaurant						
8. 1246 W Court St ^[1]		54 du	Apartment	6	22	28	21	12	33
9. 1346 W Court St ^[1]		43 du	Apartment	4	17	21	17	10	27
10. 1301 W Colton St ^[1]		29 du	Apartment	3	12	15	12	6	18
11. 422 N Alvarado St ^[1]		75 du	Apartment	8	19	27	20	13	33

Source:

[1] Project description and trip generation data from LADOT database (results generated on September 11, 2019).

[2] Project description and trip generation data from the Transportation Impact Study for the 1800 Beverly Project, Gibson Transportation Consulting

Note: Projects within 1/2-miles of the Project site have been included.

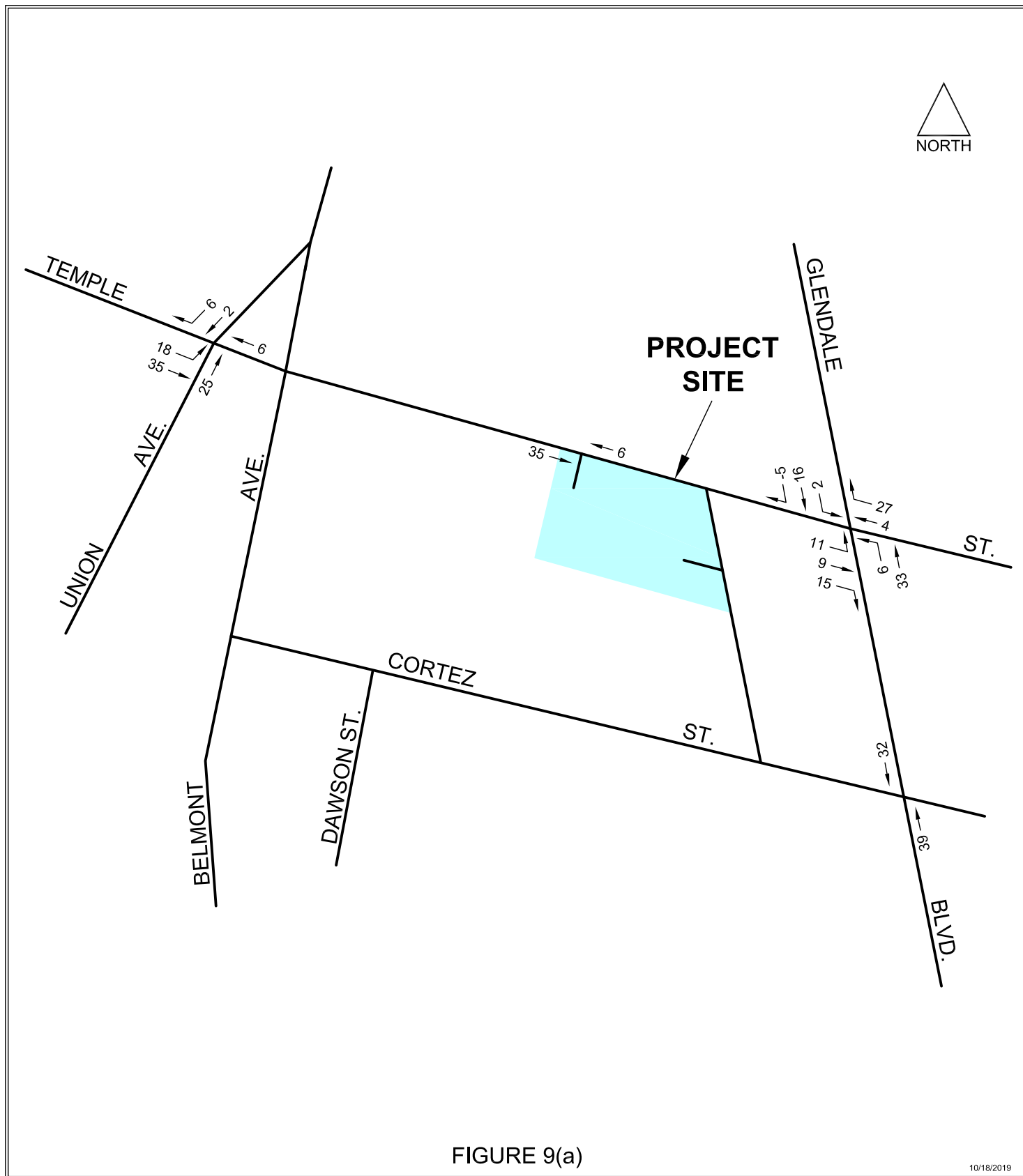


FIGURE 9(a)

10/18/2019

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RELATED PROJECT TRAFFIC VOLUMES
AM PEAK HOUR



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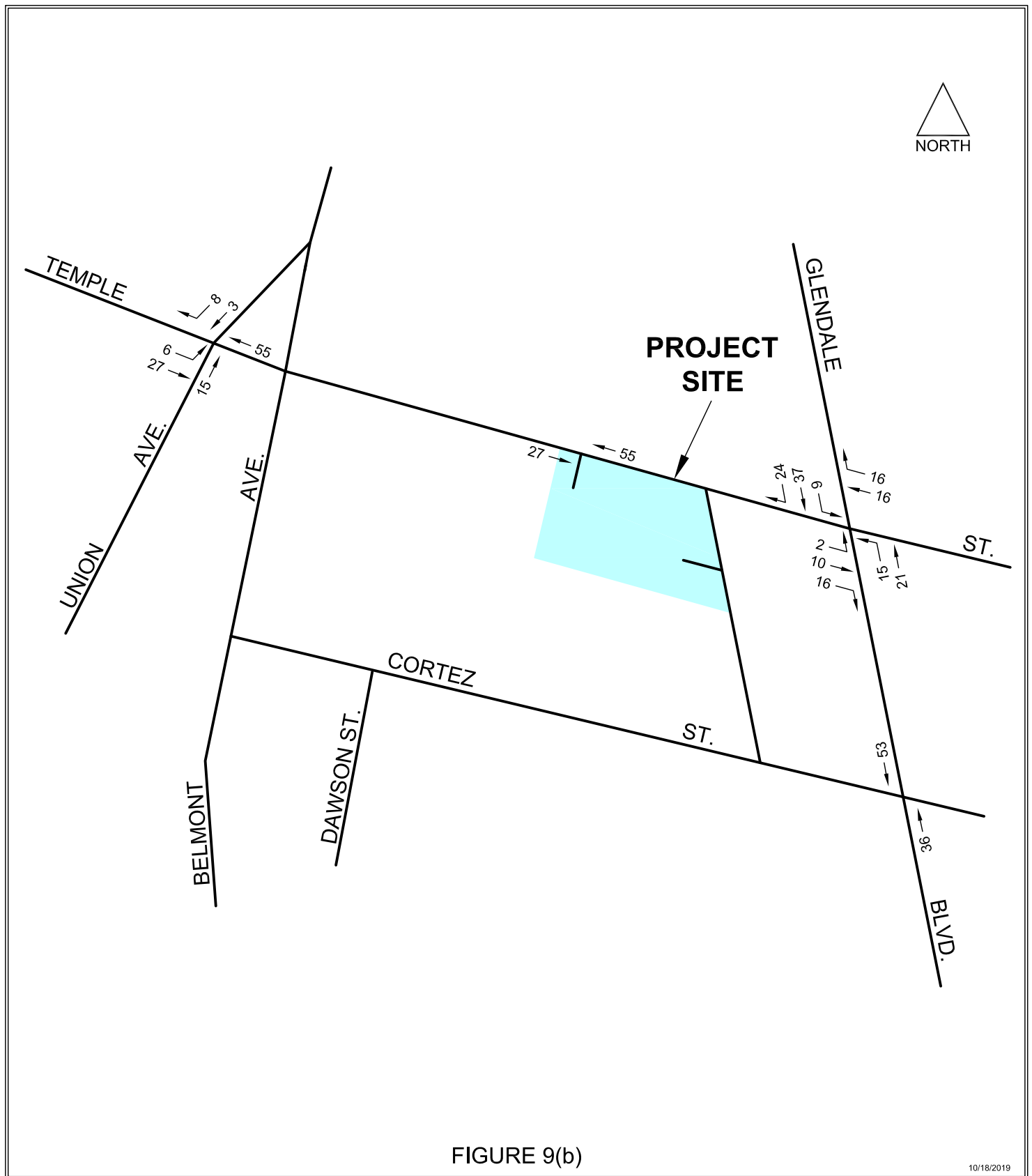


FIGURE 9(b)

10/18/2019

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RELATED PROJECT TRAFFIC VOLUMES PM PEAK HOUR



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Highway System Improvements

A number of traffic improvements have been implemented in the study area in recent years to make more efficient and effective use of the existing street system. All of the signalized study intersections are now operating under the City's Adaptive Traffic Control System (ATCS), in addition to the previously implemented ATSAC (Automated Traffic Surveillance and Control) System. ATCS/ATSAC is a highly sophisticated computerized system that continually monitors traffic demand at signalized intersections within the system, and modifies traffic signal timing in real time to maximize capacity and decrease delay. The ATSAC signal enhancements have been recognized to increase intersection capacities by approximately seven (7) percent at locations where it has been installed and the upgraded ATCS system is able to increase capacity by another three (3) percent for a total intersection capacity increase of 10 percent. These intersection capacity improvements have been incorporated in the analysis of existing (2019) and future (2023) traffic conditions by optimizing signal timing in the Synchro network at the two signalized study intersections.

In order to accurately forecast future (2023) traffic conditions in the Project area, an investigation into anticipated transportation improvements to the street system serving the Project area was conducted. A review of the City of Los Angeles Bureau of Engineering's "Uniform Project Reporting System" website found no street improvement projects that could affect any of the five study intersections or future year analyses. Additionally, there are no planned bicycle improvements as part of the Mobility Plan 2035 Bicycle Network that would affect any of the study intersections before the future buildout year of the Project. Therefore, the existing lane configurations were assumed to prevail under future conditions. The existing (2019) and future (2023) year lane configurations are shown in Appendix D.

In the Project vicinity, the Mobility Plan 2035 Neighborhood Bicycle Path Network includes Temple Street (Tier 3), Glendale Boulevard (Tier 1), and Union Avenue (Tier 2) near the Project site. The bike lanes along Union Avenue have already been installed. As confirmed by the City of Los Angeles, the planned bike lanes along Temple Street and Glendale Boulevard are not expected to be installed before future year 2023. The existing lane configurations were applied to the future (2023) conditions and are shown in Appendix D.

Analysis of Future (2023) Traffic Conditions, Without and With Project

The analysis of future traffic conditions at the study intersections was performed using the same analysis procedures described previously in this report. Future (2023) baseline traffic volumes for the without Project condition were determined by combining area ambient traffic growth with the total related projects traffic volumes. The Future (2023) Without Project traffic volumes are illustrated in Figures 10(a) and 10(b) for the AM and PM peak hours, respectively. These volumes were used in the development of a Synchro model for future (2023) baseline conditions.

Net Project volumes [Figures 6(a) and 6(b)] were then combined with the Future (2023) Without Project traffic volumes to develop the Future (2023) With Project volumes, shown in Figures 11(a) and 11(b) for the AM and PM peak hours, respectively. The Future (2023) With Project volumes were incorporated into a Synchro model to determine the delay and queuing conditions at the study intersections after Project completion. (The Synchro delay and queueing calculation worksheets are included in Appendix F).

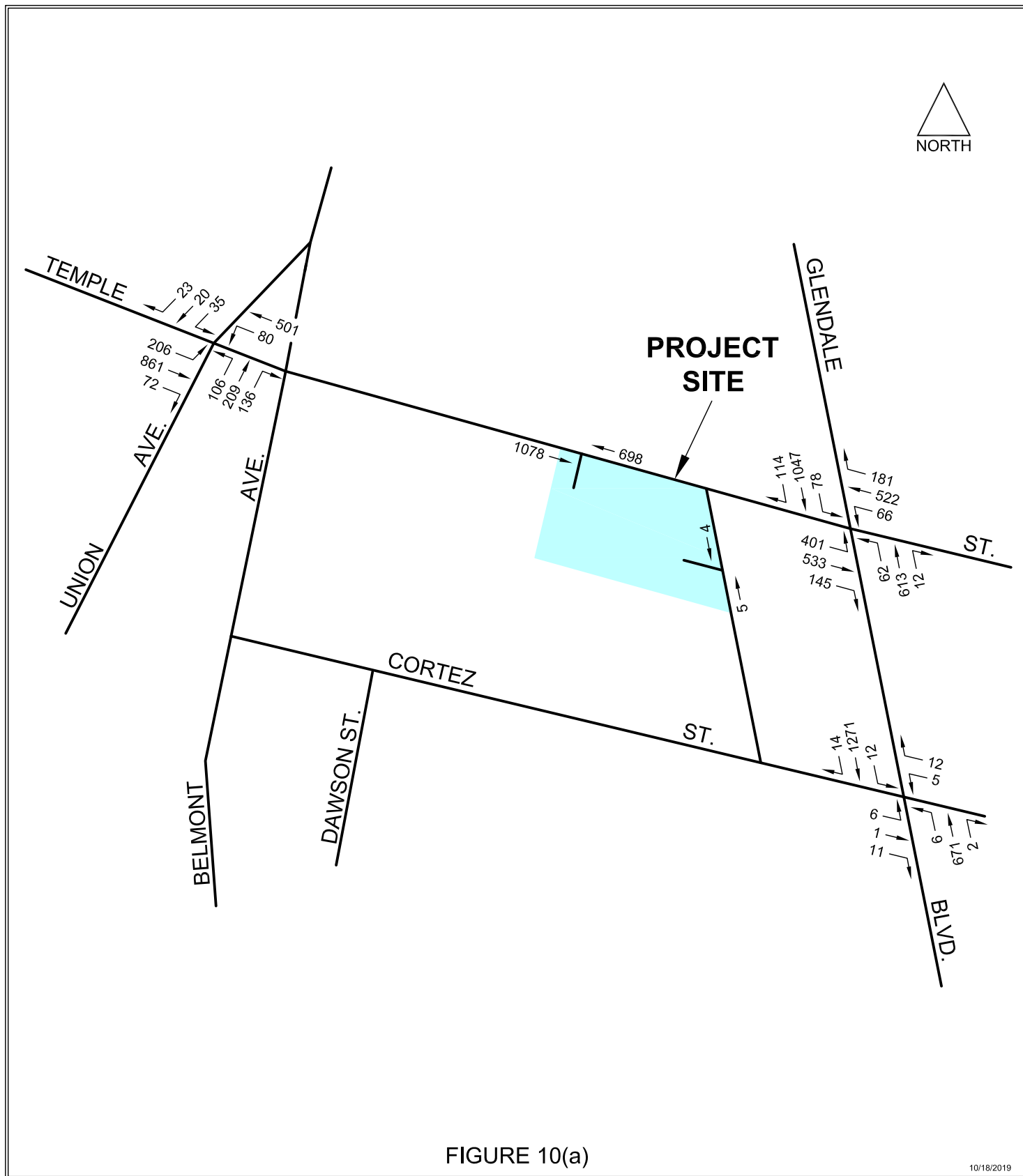


FIGURE 10(a)

10/18/2019

Temple&GlendaleMixed-Use/GRAPHICS20191018/AM2023WO

**FUTURE (2023) TRAFFIC VOLUMES
WITHOUT PROJECT
AM PEAK HOUR**



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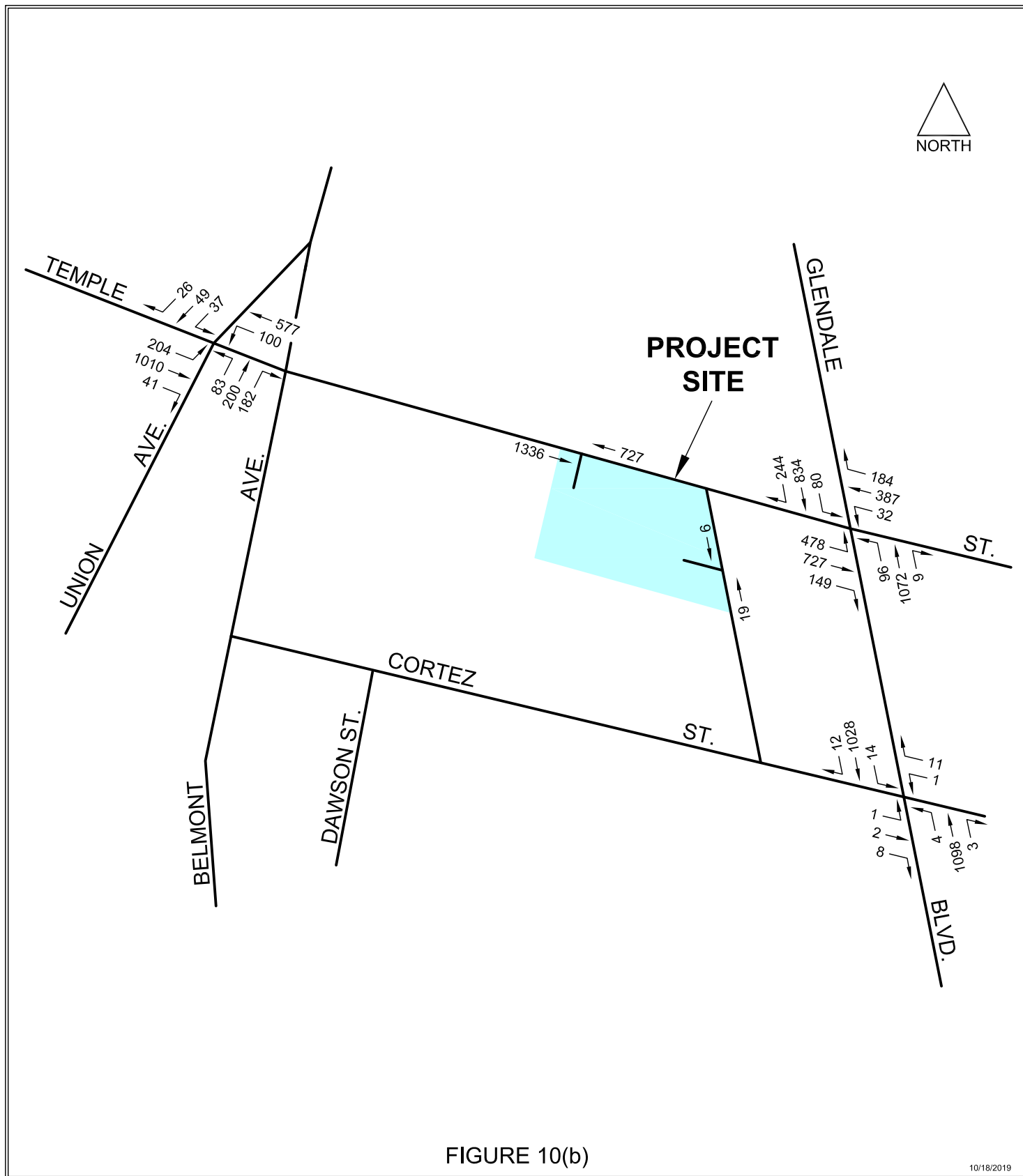


FIGURE 10(b)

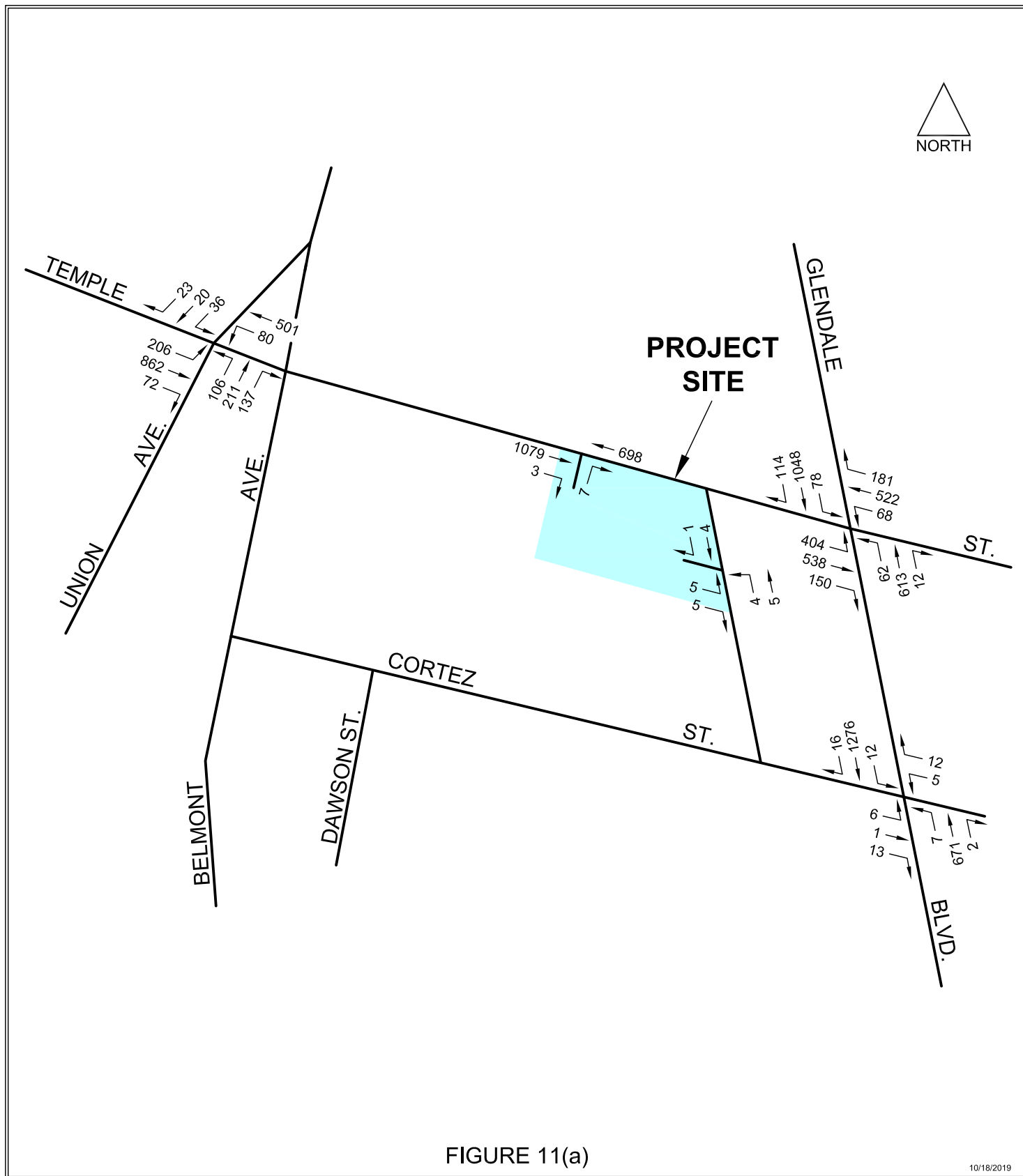
10/18/2019

Temple&GlendaleMixed-Use\GRAPHICS\20191018\PM2023WO

**FUTURE (2023) TRAFFIC VOLUMES
WITHOUT PROJECT
PM PEAK HOUR**



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Traffic Engineering
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10/18/2019

Temple&GlendaleMixed-Use\GRAPHICS\20191018\AM2023WP

**FUTURE (2023) TRAFFIC VOLUMES
WITH PROJECT
AM PEAK HOUR**



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Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
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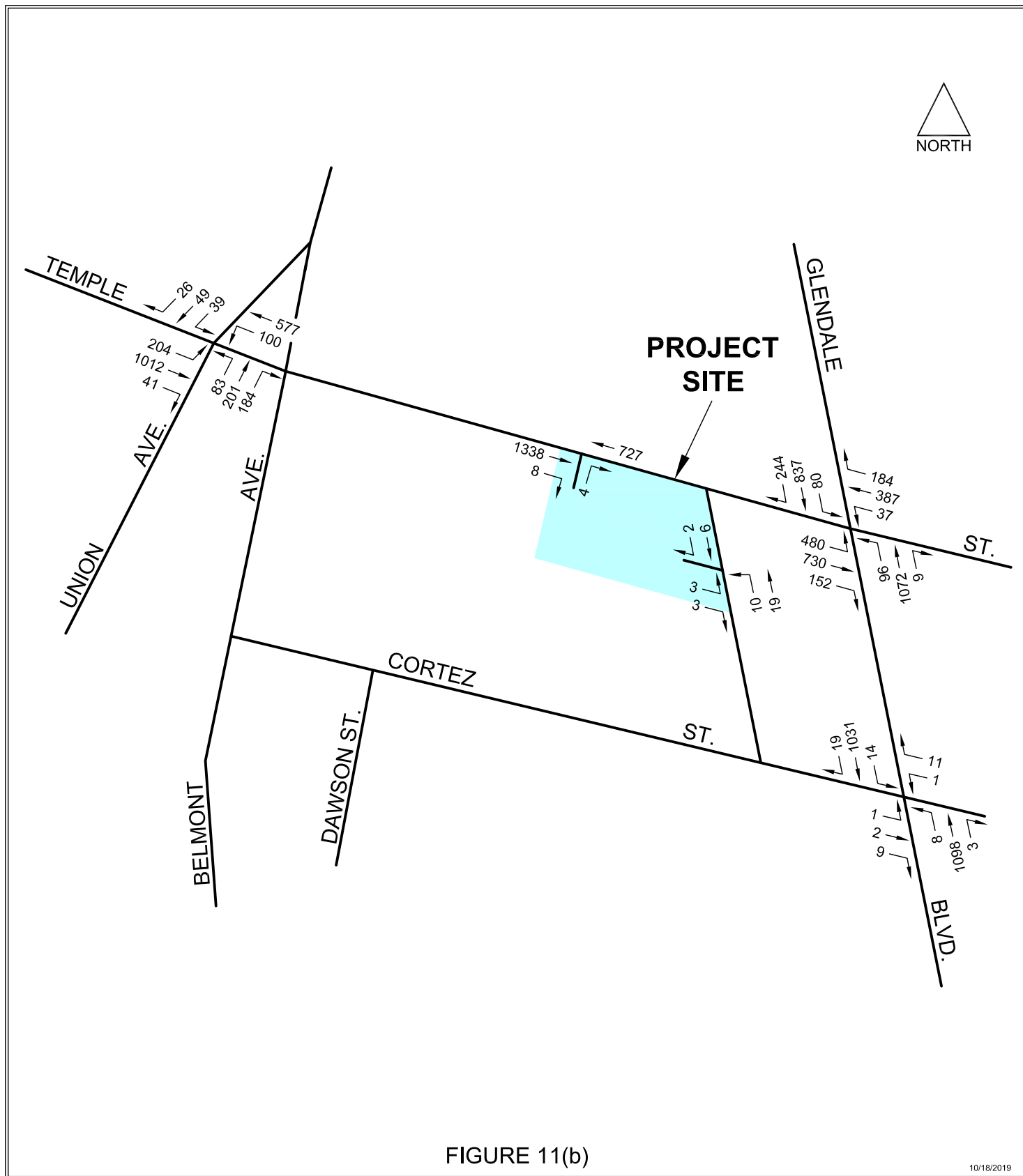


FIGURE 11(b)

10/18/2019

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**FUTURE (2023) TRAFFIC VOLUMES
WITH PROJECT
PM PEAK HOUR**



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The results of the delay-based analysis of future traffic conditions at the study intersections are summarized in Table 14. As shown, three of the five study intersections are anticipated to operate at an acceptable LOS (LOS A through D) during the AM and PM peak hours. The intersection of Glendale Boulevard & Temple Street is expected to operate at LOS E during the AM peak hour and LOS D during the PM peak hour and the eastbound approach of the intersection of Glendale Boulevard & Cortez Street is projected to operate at LOS F during both peak hours. After the addition of the Project, the two signalized intersections would continue to operate at the same LOS during both peak hours. Delay at the two driveway intersections would increase with the addition of the Project; however both intersections would continue to operate at an acceptable LOS. The eastbound approach of Glendale Boulevard & Cortez Street would continue to operate at LOS F after the addition of Project traffic during both peak hours.

Table 14
Delay Summary
Future (2023) Without and With Project

No.	Intersection	Peak Hour	Without Project		With Project		
			Delay (s)	LOS	Delay (s)	LOS	Impact (s)
1	Union Avenue & Temple Street	AM	25.4	C	25.7	C	0.3
		PM	28.2	C	28.7	C	0.5
2	Glendale Boulevard & Temple Street	AM	64.9	E	65.2	E	0.3
		PM	42.0	D	42.2	D	0.2
3	Project Driveway & Temple Street	AM	0.0	A	14.3	B	14.3
		PM	0.0	A	16.0	C	16.0
4	Project Driveway & Alley	AM	0.0	A	8.5	A	8.5
		PM	0.0	A	8.6	A	8.6
5	Glendale Boulevard & Cortez Street	AM	81.0	F	79.9	F	-1.1
		PM	65.3	F	68.9	F	3.6

Note:

¹ Delay corresponds to delay for the stop-controlled approach.

Table 15 presents the maximum queue results along all approaches for the signalized study intersections under Future (2023) With Project conditions. As shown, the maximum queues along most approaches for the two signalized intersections are not anticipated to extend past the adjacent intersections, and therefore Project traffic is not forecast to contribute to gridlock congestion along these roadways. However, at Glendale Boulevard & Temple Street, northbound queuing will extend beyond the upstream intersection during the PM peak hour and southbound queueing will extend beyond the upstream intersection during both the AM and PM peak hours. As additional Project traffic has the possibility to contribute additional vehicles to this gridlock congestion under Future (2023) With Project conditions, the Project contribution to these queues was further analyzed.

Table 15
Maximum Queue Summary – Signalized Intersections
Future (2023) With Project

No.	Intersection	Peak Hour	Future (2023) With Project Conditions							
			Westbound		Eastbound		Northbound		Southbound	
			Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)	Queue Length (ft) ¹	Dist. to Adj. Int. (ft)
1	Union Avenue & Temple Street	AM	161	625	242	340	320	485	50	215
		PM	156	625	265	340	352	485	60	215
2	Glendale Boulevard & Temple Street	AM	447	500	513	650	244	245	564	275 *
		PM	231	500	488	650	400	245 *	387	275 *

Notes:

* Denotes queue extends beyond nearest intersection.

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 16 presents the maximum queue lengths for the queues along the northbound and southbound approaches of the intersection of Glendale Boulevard & Temple Street under Future (2023) and Future (2023) With Project conditions. As shown, the addition of Project traffic results in increases to the maximum queue length of less than 5 feet for these approaches during both peak hours. Therefore, the Project would not substantially extend these queues and would not considerably

contribute to the gridlock conditions at the two signalized study intersections under future (2023) conditions.

Table 16
Project Contribution to Maximum Queue Summary
Future (2023) Without and With Project

<u>No.</u>	<u>Intersection</u>	<u>Approach</u>	<u>Peak Hour</u>	<u>Future (2023) Conditions</u>		
				<u>Without Project</u>	<u>With Project</u>	
				<u>Queue Length (ft)¹</u>	<u>Queue Length (ft)¹</u>	<u>Contribution (ft)</u>
2	Glendale Boulevard & Temple Street	Northbound	AM	244	244	0
		Northbound	PM	400	400	0
2	Glendale Boulevard & Temple Street	Southbound	AM	563	564	1
		Southbound	PM	383	387	4

Notes:

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 17 presents the left-turn queues at the two signalized study intersections under Future (2023) With Project conditions. As shown, the left-turn queue extends beyond the left-turn pocket along the westbound and eastbound approaches of the intersection of Union Avenue & Temple Street during one or both peak hours and the eastbound and northbound approaches of the intersection of Glendale Boulevard & Temple Street during both peak hours. Since the left-turn queue lengths for the remaining movements would be accommodated by the left-turn pocket capacity, the Project traffic would not result in spillover from the left-turn pockets into the through lanes for these movements under Future (2023) With Project conditions. A review of the Project trip distribution, shown in Figure 5, reveals that the Project would not contribute additional trips to the westbound and eastbound left-turn movements at Union Avenue & Temple Street and the northbound left-turn movement at Glendale Boulevard & Temple Street. Thus, the Project would not substantially contribute to the left-turn queue spillover from these pockets. However, as the Project will add trips to the eastbound left-turn movement

at Glendale Boulevard & Temple Street, the Project contribution to this queue was further analyzed.

Table 17
Left-Turn Queue Summary – Signalized Intersections
Future (2023) With Project

No.	Intersection	Peak Hour	Future (2023) With Project Conditions							
			Westbound		Eastbound		Northbound		Southbound	
			LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)	LT Queue Length (ft) ¹	LT Pocket Length. (ft)
1	Union Avenue & Temple Street	AM	88	80 *	242	95 *	97	100	50	120
		PM	58	80	265	95 *	81	100	60	120
2	Glendale Boulevard & Temple Street	AM	52	70	513	145 *	156	120 *	88	155
		PM	26	70	488	145 *	177	120 *	155	155

Notes:

* Denotes queue extends beyond left-turn pocket.

¹ Queue lengths correspond to the 95th percentile queue lengths.

Table 18 shows the left-turn queue lengths for the westbound and eastbound approaches of Union Avenue & Temple Street and the eastbound and northbound approaches of Glendale Boulevard & Temple Street under Future (2023) Without and With Project conditions. As anticipated, the queuing results confirm that the Project would not substantially lengthen the westbound or eastbound left-turn queues at Union Street & Temple Street or the northbound left-turn queue at Glendale Boulevard & Temple Street. Further, the Project would lengthen the eastbound left-turn queue at Glendale Boulevard & Temple Street by a maximum of 7 feet during both peak hours. These increases are not considered to be a substantial contribution to the anticipated spillover of this left-turn queue under future (2023) conditions. Therefore, the Project would not substantially contribute to left-turn queues extending beyond turn pockets into through lanes.

Table 18
Project Contribution to Left-Turn Queue Summary
Future (2023) Without and With Project

<u>No.</u>	<u>Intersection</u>	<u>LT Queue Approach</u>	<u>Peak Hour</u>	<u>Future (2023) Conditions</u>		
				<u>Without Project</u>	<u>With Project</u>	
				<u>LT Queue Length (ft)¹</u>	<u>LT Queue Length (ft)¹</u>	<u>Contribution (ft)</u>
1	Union Avenue & Temple Street	Westbound	AM	88	88	0
		Westbound	PM	58	58	0
1	Union Avenue & Temple Street	Eastbound	AM	242	242	0
		Eastbound	PM	265	265	0
2	Glendale Boulevard & Temple Street	Eastbound	AM	506	513	7
		Eastbound	PM	487	488	1
2	Glendale Boulevard & Temple Street	Northbound	AM	156	156	0
		Northbound	PM	177	177	0

Notes:

¹ Queue lengths correspond to the 95th percentile queue lengths.

Queue lengths (in number of vehicles) at the three unsignalized intersections (the two driveway locations and the intersection of Glendale Boulevard & Cortez Street) under Future (2023) With Project conditions are shown in Table 19. As under existing (2019) conditions, the Project would result in minimal queueing within the Project parking areas for vehicles exiting the site and along the alley for northbound vehicles turning left into the Project site. Additionally, queueing of vehicles making a northbound left turn from Glendale Boulevard onto Cortez Street would be minimal and would not adversely impact the flow of northbound through traffic. While queueing along the eastbound approach of Glendale Boulevard & Cortez Street is anticipated to increase under future (2023) conditions, the queue along this approach is expected to remain under two vehicle lengths. Therefore, the queueing at Project driveways is not anticipated to adversely affect the operations of the roadways adjacent to the Project site.

Table 19
Queuing Summary – Unsignalized Intersections
Future (2023) With Project

No.	Intersection	Peak Hour	Future (2023) With Project Conditions			
			Westbound	Eastbound	Northbound	Southbound
			Queue Length (veh) ^[1]	Queue Length (veh) ^[1]	Queue Length (veh) ^[1]	Queue Length (veh) ^[1]
3	Project Driveway & Temple Street	AM	-	-	0.1	-
		PM	-	-	0.0	-
4	Project Driveway & Alley	AM	-	0.0	0.0 ^[2]	-
		PM	-	0.0	0.0 ^[2]	-
5	Glendale Boulevard & Cortez Street	AM	0.6	1.9	0.1 ^[3]	0.1 ^[3]
		PM	0.5	1.0	0.1 ^[3]	0.1 ^[3]

Notes:

^[1] Queue lengths correspond to the 95th percentile queue lengths.

^[2] Corresponds to the queue of vehicles making left turns into the Project driveway.

^[3] Corresponds to the queue of vehicles making left turns from Glendale Boulevard onto Cortez Street.

V.2-2 Passenger Loading Evaluation

Due to the increased prevalence driver-for-hire transportation network companies (TNCs), the updated TAG require an evaluation of passenger loading areas for development projects. As shown in Figure 2, the Project proposes one right-in/right-out only vehicular access driveway along Temple Street for at-grade parking spaces and one vehicular access driveway along the alley south of Temple Street for the subterranean parking spaces. Due to the relatively low peak hour trip generation, the site passenger loading demand will be low enough to be accommodated at the Project frontage along the alley south of Temple Street, which is approximately 100 feet long between Temple Street and the Project driveway. As this location is along the alleyway, passenger loading is not anticipated to impede the flow of vehicular travel along Temple Street. As passenger loading would occur along the curbside of the alley, vehicular/pedestrian conflicts along Temple Street would also be avoided. Therefore, the Project's passenger loading conditions are anticipated to adequately address the passenger loading demand.

V.3 Project Construction

The updated TAG require an evaluation of potential impacts to pedestrian, bicycle, transit, and vehicle circulation resulting from the construction activities of development projects. In order to assist in determining whether further analysis of these construction impacts is required, the TAG establish five screening criteria to identify development projects that may reduce the functionality of nearby roadways. Further analysis of construction activities is required if any of the following screening criteria are met:

1. The project requires construction activities to take place within the right-of-way of a Boulevard or Avenue, which would necessitate temporary, lane, alley, or street closures for more than one day (including day and evening hours, and overnight closures if a residential street).
2. The project requires construction activities to take place within the right-of-way of a Collector or Local Street, which would necessitate temporary lane, alley, or street closures for more than seven days (including day and evening hours, and overnight closures if a residential street).
3. In-street construction activities would result in the loss of regular vehicle, bicycle, or pedestrian access, including loss of existing bicycle parking, to an existing land use for more than one day, including day and evening and overnight closures if access is lost to residential uses.
4. In-street construction activities would result in the loss of regular ADA pedestrian access to an existing transit station, stop, or facility (e.g. layover zone) during revenue hours.

5. In-street construction activities would, for more than one day, result in the temporary loss of an existing bus stop or the rerouting of a bus route that serves the project site.

All construction activities for the Project are anticipated to be contained within the Project site. Therefore, the construction activities will not require the reduction of travel lanes along Temple Street. Additionally, construction activities would not extend into the pedestrian facilities and would not limit access to adjacent properties. There are no existing or planned transit or bicycle facilities adjacent to the Project site with which the construction activities would impact. Thus, the Project construction would not affect the pedestrian, bicycle, transit, and vehicular circulation around the Project site and no further analysis is required.

V.4 Residential Street Cut-Through Analysis

The updated TAG seek to identify whether cut-through traffic resulting from a development project would considerably increase average daily traffic (ADT) along Local Streets near the development project. Cut-through trips result from the traffic diverting from congested arterial streets to roadways with residential use frontage and are designated as Local Streets. The TAG establish preliminary screening criteria to identify development projects that may contribute a significant amount of cut-through traffic to nearby residential streets. Further analysis may be required if both of the following screening criteria are met:

1. The project would generate a net increase of 250 or more daily vehicle trips.
2. The project includes a discretionary action that would be under review by the Department of City Planning.

As described previously, conservatively assuming the Project without TDM features of the reduced parking supply and unbundled parking, per the VMT Calculator, the Project would generate 284 net daily trips. The Project also requires review by the Department of City Planning. Therefore, an assessment of the roadways in the vicinity of the Project area must be conducted to determine whether Project traffic is likely to be shifted from the arterial roadways to local residential streets. The following three conditions must be present when selecting residential street segments for analysis:

- The project is located along a currently congested Boulevard or Avenue and adds trips that may lead to trip diversion to parallel routes along residential Local Streets.
- The project is projected to add a substantial amount of traffic to the congested Boulevard(s), Avenue(s), or Collector(s) that could potentially cause a shift to alternative route(s).
- Nearby local residential street(s) provide motorists with a viable alternative route.

As discussed previously, under future (2023) conditions, the intersection of Temple Street & Union Avenue is projected to operate at LOS C during both peak hours and the intersection of Temple Street & Glendale Boulevard is projected to operate at LOS E during the AM peak hour and LOS D during the PM peak hour. The LOS of these intersections indicate that both Temple Street and Glendale Boulevard experience some degree of congestion during the peak hours, and consequently, Project trips may divert away from these arterials to access the Project site. Within the vicinity of the Project site, multiple local residential streets provide parallel and alternative routes for accessing the Project site, including Cortez Street, Belmont Avenue and Dawson Street. For this reason, further analysis of Project cut-through traffic along residential local streets was conducted.

The updated TAG establish thresholds to determine whether a local residential street would be considered excessively burdened by increased ADT volumes due to the Project. Local residential streets with higher ADT volumes require a lower percentage increase in traffic to be considered to be adversely affected by additional Project trips. According to the TAG, a local residential street shall be deemed to be excessively burdened based on an increase in the projected ADT volumes noted in Table 20. The minimum volume added by the Project to adversely affect a local residential street is 120 trips.

Table 20
Substantial Residential Local Street Diversion Criteria

Project ADT with Project (Final ADT)	Project-Related Increase in ADT
0 to 999	120 or more
1,000 to 1,999	12 percent or more of Final ADT
2,000 to 2,999	10 percent or more of Final ADT
3,000 or more	8 percent or more of Final ADT

As shown in Figure 5, a majority of Project trips were assumed to access the Project site via a Local Street - Cortez Street. Applying these percentages (60 percent of inbound trips and 10 percent of outbound trips) to the VMT Calculator estimated net daily trip generation of 284 trips (without considering the Project TDM features of the reduced parking supply and unbundled parking), a total of 99 daily Project trips would be added to the segment of Cortez Street west of Glendale Boulevard. As this volume is lower than the minimum volume of 120 trips, the Project is not anticipated to excessively burden the local residential streets within close proximity of the Project site.

VI. MITIGATION MEASURES

Project transportation impacts were analyzed for CEQA and non-CEQA related issues in this transportation assessment report. As indicated in the preceding analyses, the Project is not expected to trigger VMT impact; conflict with plans, programs, ordinances or policies; substantially increase hazards; trigger pedestrian bicycle and transit access impacts; cause project access, safety and circulation constraints; generate construction impacts to pedestrian, bicycle, transit and vehicle circulation; or result in residential street cut-through impacts. Therefore, no mitigation measures are required.

APPENDIX A

**LADOT SIGNED TRAFFIC STUDY 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: Temple & Glendale Residential Mixed-Use Project

Project Address: 1614-1626 West Temple Street, Los Angeles, CA 90026

Project Description: Development of a 6 story mixed-use project consisting of 72 apartment units, including 7 affordable housing units, and 750 sf of retail uses. Access to the site will be provided from two driveways: 1) Temple Street with ground floor parking for area 27 vehicles, and 2) alley that forms the eastern boundary with subterranean parking for 41 vehicles.

LADOT Project Case Number: _____ Project Site Plan attached? (Required) ☒ Yes ☐ No

II. TRIP GENERATION

Geographic Distribution: N 15 % S 30 % E 35 % W 20 %

Illustration of Project trip distribution percentages at Study intersections attached? (Required) ☒ Yes ☐ No

Trip Generation Rate(s): ITE 10th Edition / Other LADOT TA Guidelines, July 2019.

Trip Generation Adjustment (Exact amount of credit subject to approval by LADOT)	Yes	No
Transit Usage	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Transportation Demand Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Existing Active Land Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Previous Land Use	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Internal Trip	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pass-By Trip	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Trip generation table including a description of the proposed land uses, ITE rates, estimated morning and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc. attached? (Required) ☒ Yes ☐ No

	IN	OUT	TOTAL
AM Trips	<u>6</u>	<u>18</u>	<u>24</u>
PM Trips	<u>18</u>	<u>10</u>	<u>28</u>

III. STUDY AREA AND ASSUMPTIONS

Project Buildout Year: 2023 Ambient Growth Rate: 1.0 % Per Yr.

Related Projects List, researched by the consultant and approved by LADOT, attached? (Required) ☐ Yes ☒ No
Submittal of this MOU represents a formal request for the Related Projects List within a 0.50-mile radius.

Map of Study Intersections/Segments attached? ☒ Yes ☐ No

STUDY INTERSECTIONS (May be subject to LADOT revision after access, safety and circulation analysis)

- | | |
|---|---|
| 1 <u>Union Avenue & Temple Street</u> | 3 <u>Glendale Boulevard & Temple Street</u> |
| 2 <u>Project Driveway & Temple Street</u> | 4 <u>Alley & Project Driveway</u> |

Is this Project located on a street within the High Injury Network? ☒ Yes ☐ No

IV. ACCESS ASSESSMENT

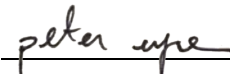
Is the project on a lot that is 0.5-acre or more in total gross area? ☐ Yes ☒ No

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

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

V. CONTACT INFORMATION

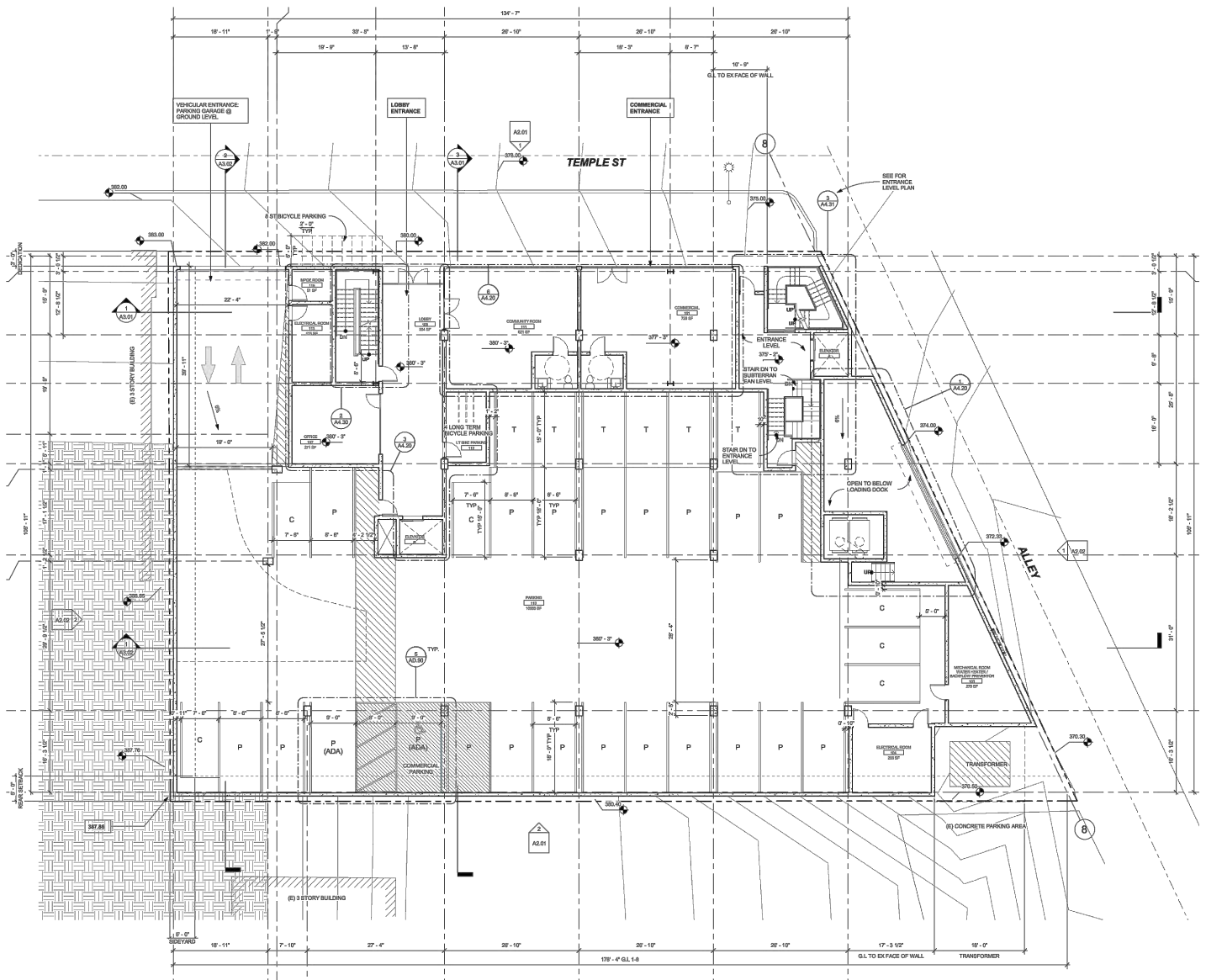
	<u>CONSULTANT</u>	<u>DEVELOPER</u>
Name:	Crain & Associates	1614 Temple, LLC
Address:	300 Corporate Point, Suite 470, Culver City, CA 90230	300 Corporate Pointe, Suite 220, Culver City, CA 90230
Phone Number:	310-473-6508	818-702-6066
E-Mail:	hshi@crainandassociates.com	louis@sagcon.com

Approved by: x <u>Xiangrong Shi</u> <div style="text-align: center; font-size: small;">Consultant's Representative</div>	<u>9/4/2019</u> <div style="text-align: center; font-size: small;">Date</div>	x <u></u> <div style="text-align: center; font-size: small;">LADOT Representative</div>	<u>9/12/19</u> <div style="text-align: center; font-size: small;">*Date</div>
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*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.

Attachment 1

Project Site Plan



ATTACHMENT 1(a)

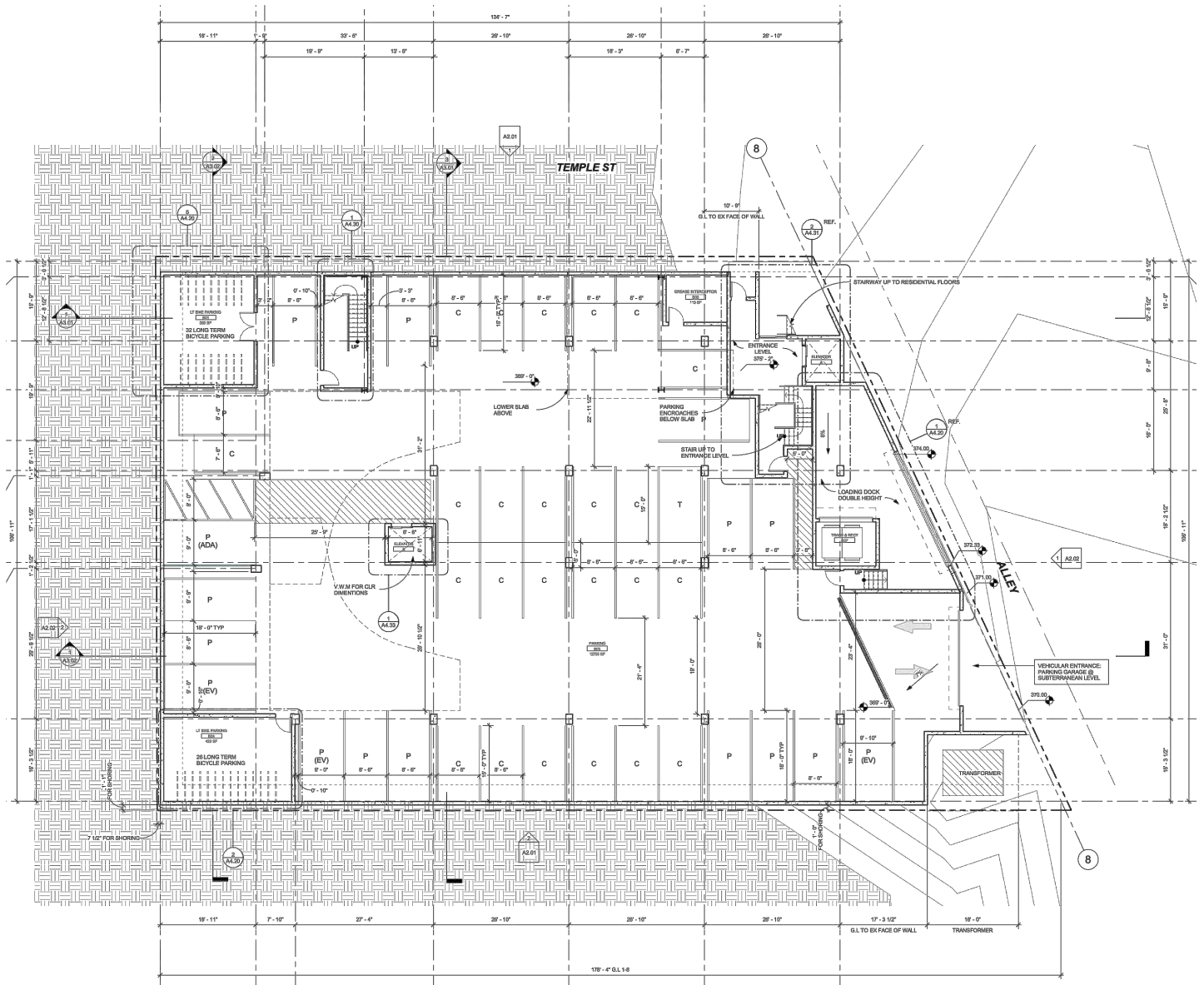
8/28/2019

FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(TEMPLE ACCESS)

CONCEPTUAL SITE PLAN TEMPLE STREET - GROUND LEVEL ACCESS



Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com



ATTACHMENT 1(b)

8/28/2019

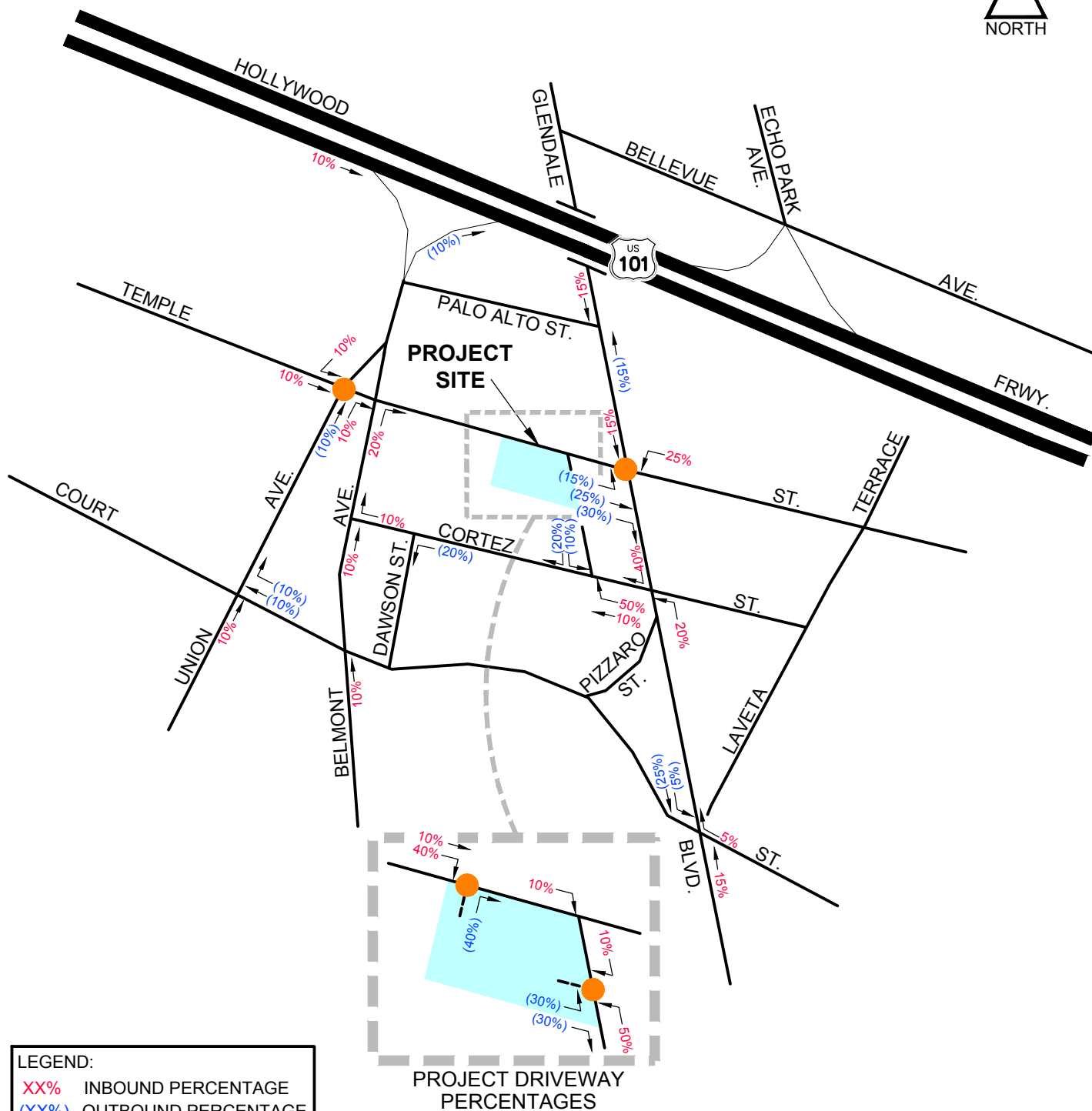
FN: TEMPLE & GLENDALE MIXED-USE/SITEPLAN(ALLEY ACCESS)

CONCEPTUAL SITE PLAN
ALLEY - SUBTERRANEAN ACCESS

CA CRAIN & **ASSOCIATES**
Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com

Attachment 2

Project Trip Distribution Percentages



ATTACHMENT 2

9/3/2019

FN: Temple&GlendaleMixed-Use/PROJ-DIST

PROJECT TRIP ASSIGNMENT PERCENTAGES



Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com

Attachment 3

Project Trip Generation Rates

Temple & Glendale Residential Mixed-Use Project Trip Generation Calculation Rates

<u>LU</u>	<u>Use/Description</u>	<u>ITE</u>
	Affordable Housing - Family (Inside Transit Priority Area)	
	Daily:	T= 4.16 Trips per dwelling unit
	AM Peak Hour:	T= 0.49 Trips per dwelling unit
	Inbound	37%
	Outbound	63%
	PM Peak Hour:	T= 0.35 Trips per dwelling unit
	Inbound	56%
	Outbound	44%
150	Warehousing - General Urban/Suburban	
	Daily:	T= 1.74 Trips per KSF of Building Area
	AM Peak Hour:	T= 0.17 Trips per KSF of Building Area
	Inbound	77%
	Outbound	23%
	PM Peak Hour:	T= 0.19 Trips per KSF of Building Area
	Inbound	27%
	Outbound	73%
221	Multifamily Housing (Mid-Rise) - General Urban/Suburban	
	Daily:	T= 5.44 Trips per dwelling unit
	AM Peak Hour:	T= 0.36 Trips per dwelling unit
	Inbound	26%
	Outbound	74%
	PM Peak Hour:	T= 0.44 Trips per dwelling unit
	Inbound	61%
	Outbound	39%
720	Medical-Dental Office Building - General Urban/Suburban	
	Daily:	T= 34.80 Trips per KSF of Building Area
	AM Peak Hour:	T= 2.78 Trips per KSF of Building Area
	Inbound	78%
	Outbound	22%
	PM Peak Hour:	T= 3.46 Trips per KSF of Building Area
	Inbound	28%
	Outbound	72%
814	Variety Store - General Urban/Suburban	
	Daily:	T= 63.47 Trips per KSF of Building Area
	AM Peak Hour:	T= 3.18 Trips per KSF of Building Area
	Inbound	57%
	Outbound	43%
	PM Peak Hour:	T= 6.84 Trips per KSF of Building Area
	Inbound	52%
	Outbound	48%

Sources:

- 1) Trip Generation, 10th Edition, 2017, Institute of Transportation Engineers (ITE) for ITE LU Codes 150, 221, 720, and 814.
- 2) "Affordable Housing - Family" trip generation rate provided by the Los Angeles Department of Transportation Assessment Guidelines, July 2019.

Attachment 4

Project Trip Generation

**Temple & Glendale Residential Mixed-Use Project
Trip Generation**

ITE Code	Land-Use	Size	Units	Daily Trips	AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
<u>Currently Proposed Project Trips</u>										
221	Apartments	65	Apts	354	6	17	23	18	11	29
	Affordable Units	7	du	29	1	2	3	1	1	2
814	Retail	750	sf	<u>48</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>2</u>	<u>5</u>
	Subtotal			431	8	20	28	22	14	36
Less Internal Trips										
	Apartments	Based on Other Uses		(5)	0	0	0	0	(1)	(1)
	Affordable Units	Based on Other Uses		0	0	0	0	0	0	0
	Retail	-10%		<u>(5)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(1)</u>	<u>0</u>	<u>(1)</u>
	Subtotal			(10)	0	0	0	(1)	(1)	(2)
Less Transit/Walk-in										
	Apartments	-10%		(35)	(1)	(2)	(3)	(2)	(1)	(3)
	Affordable Units	-10%		(3)	0	0	0	0	0	0
	Retail	-10%		<u>(4)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			(42)	(1)	(2)	(3)	(2)	(1)	(3)
<u>Proposed Site Driveway Trips</u>										
	Apartments			314	5	15	20	16	9	25
	Affordable Units			26	1	2	3	1	1	2
	Retail			<u>39</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>4</u>
	Total			379	7	18	25	19	12	31
Less Pass-By Trips										
	Apartments	0%		0	0	0	0	0	0	0
	Affordable Units	0%		0	0	0	0	0	0	0
	Retail	-50%		<u>(20)</u>	<u>(1)</u>	<u>0</u>	<u>(1)</u>	<u>(1)</u>	<u>(1)</u>	<u>(2)</u>
	Subtotal			(20)	(1)	0	(1)	(1)	(1)	(2)
<u>Other Area Intersection Trips</u>										
	Apartments			314	5	15	20	16	9	25
	Affordable Units			26	1	2	3	1	1	2
	Retail			<u>19</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>2</u>
	Total			359	5	16	21	16	10	26
<u>Existing Site Trips</u>										
	150 Warehouse	2,650	sf	5	0	0	0	0	1	1
	720 Medical Office	-	sf	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			5	0	0	0	0	1	1
Transit/Walk-in										
	Warehouse	-10%		(1)	0	0	0	0	0	0
	Medical Office	-10%		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Subtotal			(1)	0	0	0	0	0	0
<u>Existing Site Driveway Trips</u>										
				4	0	0	0	0	1	1
<u>Project Study Intersections Net Trip Impacts</u>										
<u>Site Adjacent Intersections</u>										
	Residential			340	6	17	23	17	10	27
	Commercial			<u>35</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>3</u>
	Total			375	7	18	25	19	11	30
<u>Other Area Intersections</u>										
	Residential			340	6	17	23	17	10	27
	Commercial			<u>15</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>1</u>
	Total			355	6	18	24	18	10	28

Attachment 5

Related Projects

(to be determined by LADOT)

RELATED PROJECTS

Centroid Info:

PROJ ID: 48735

Address: 1614 W TEMPLE ST

Los ANGELES, CA 90026

Lat/Long: 34.0681, -118.262

Buffer Radius:

0.5

mile

Search

Include NULL "Trip info":

Include NULL "FirstStudySubmittalDate" (latest)

Include "Inactive" projects:

Include "Do not show in Related Project":

Net_AM_Trips - Select -

Net_PM_Trips - Select -

Net_Daily_Trips - Select -

Record Count: 11 | Record Per Page: All Records

Column

Results generated since: (9/11/2019 3:01:01 PM)

Proj ID	Office	Area	CD	Year	Project Title	Project Desc	Address	First Study Submittal Date	Inactive	Do not show in Related Project	Distance (mile)	Trip Info																																																												
34659	Metro	HWD	13	2008	Alexan South Echo MU	132 Hi-Rise, 73 Condos, 46 Apts, 19103SF Retail (Est completion 2019)	1910 W Temple St	06/06/2008			0.3	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Condominiums</td><td>Total Units</td><td>132</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Condominiums</td><td>Total Units</td><td>73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Apartments</td><td>Total Units</td><td>46</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Retail</td><td>S.F. Gross Area</td><td>19103</td><td>56</td><td>91</td><td>1187</td><td>-18</td><td>74</td><td>78</td><td>13</td></tr><tr><td></td><td></td><td></td><td>56</td><td>91</td><td>1187</td><td></td><td>-18</td><td>74</td><td>78</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Condominiums	Total Units	132								Condominiums	Total Units	73								Apartments	Total Units	46								Retail	S.F. Gross Area	19103	56	91	1187	-18	74	78	13				56	91	1187		-18	74	78
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Condominiums	Total Units	132																																																																						
Condominiums	Total Units	73																																																																						
Apartments	Total Units	46																																																																						
Retail	S.F. Gross Area	19103	56	91	1187	-18	74	78	13																																																															
			56	91	1187		-18	74	78																																																															
42361	Metro	MTR	1	2014	Mixed-Use	101 Apartments, 3,514 KSF Retail	1335 W 1ST ST	09/03/2014			0.5	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Apartments</td><td>Total Units</td><td>101</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Retail</td><td>S.F. Gross Area</td><td>3514</td><td>50</td><td>66</td><td>714</td><td>10</td><td>40</td><td>42</td><td>24</td></tr><tr><td></td><td></td><td></td><td>50</td><td>66</td><td>714</td><td></td><td>10</td><td>40</td><td>42</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Apartments	Total Units	101								Retail	S.F. Gross Area	3514	50	66	714	10	40	42	24				50	66	714		10	40	42																				
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Apartments	Total Units	101																																																																						
Retail	S.F. Gross Area	3514	50	66	714	10	40	42	24																																																															
			50	66	714		10	40	42																																																															
43328	Metro	MTR	1	2015	Apartments	43 Apartments	340 N PATTON ST	10/28/2015			0.2	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Apartments</td><td>Total Units</td><td>43</td><td>20</td><td>25</td><td>267</td><td>4</td><td>16</td><td>17</td><td>8</td></tr><tr><td></td><td></td><td></td><td>20</td><td>25</td><td>267</td><td></td><td>4</td><td>16</td><td>17</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Apartments	Total Units	43	20	25	267	4	16	17	8				20	25	267		4	16	17																														
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Apartments	Total Units	43	20	25	267	4	16	17	8																																																															
			20	25	267		4	16	17																																																															
43563	Metro	MTR	13	2015	LA Hotel	89-room hotel	1625 W PALO ALTO ST	10/28/2015			0.1	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Other</td><td>Rooms</td><td>89</td><td>47</td><td>53</td><td>727</td><td>28</td><td>19</td><td>27</td><td>26</td></tr><tr><td></td><td></td><td></td><td>47</td><td>53</td><td>727</td><td></td><td>28</td><td>19</td><td>27</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Other	Rooms	89	47	53	727	28	19	27	26				47	53	727		28	19	27																														
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Other	Rooms	89	47	53	727	28	19	27	26																																																															
			47	53	727		28	19	27																																																															
44641	Metro	MTR	1	2016	1316 Court & 1323 Colton Apts	112 apts (57 on Court & 55 on Colton)	1316 W COURT ST	09/27/2016			0.4	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Apartments</td><td>Total Units</td><td>122</td><td>57</td><td>69</td><td>745</td><td>11</td><td>46</td><td>45</td><td>24</td></tr><tr><td></td><td></td><td></td><td>57</td><td>69</td><td>745</td><td></td><td>11</td><td>46</td><td>45</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Apartments	Total Units	122	57	69	745	11	46	45	24				57	69	745		11	46	45																														
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Apartments	Total Units	122	57	69	745	11	46	45	24																																																															
			57	69	745		11	46	45																																																															
44947	Metro	MTR	1	2016	Apartments	43 Unit Apartments	1300 W Court St.	11/10/2016			0.4	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Apartments</td><td>Total Units</td><td>43</td><td>22</td><td>27</td><td>286</td><td>4</td><td>18</td><td>17</td><td>10</td></tr><tr><td></td><td></td><td></td><td>22</td><td>27</td><td>286</td><td></td><td>4</td><td>18</td><td>17</td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Apartments	Total Units	43	22	27	286	4	18	17	10				22	27	286		4	18	17																														
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Apartments	Total Units	43	22	27	286	4	18	17	10																																																															
			22	27	286		4	18	17																																																															
45578	Metro	HWD	13	2017	Mixed-Use	243 Apartments,	1800 W Beverly bl	05/04/2017			0.4	<table><tr><th>Land_Use</th><th>Unit_ID</th><th>size</th><th>Net_AM_Trips</th><th>Net_PM_Trips</th><th>Net_Daily_Trips</th><th>NetAMIn</th><th>NetAMOut</th><th>NetPMIn</th><th>NetPMOut</th></tr><tr><td>Apartments</td><td>Total Units</td><td>222</td><td>129</td><td>143</td><td>1585</td><td>36</td><td>93</td><td>92</td><td>51</td></tr><tr><td>Other</td><td>Total Units</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut	Apartments	Total Units	222	129	143	1585	36	93	92	51	Other	Total Units	21																																					
Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut																																																															
Apartments	Total Units	222	129	143	1585	36	93	92	51																																																															
Other	Total Units	21																																																																						

3500 SF
Restaurant

Retail	S.F. Gross Area	3500							
			129	143	1585		36	93	92

[45582](#) Metro MTR 1 2017 Apartments 54 Apartments 1246 W Court st 04/24/2017 ☐ ☐

0.5

Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut
Apartments	Total Units	54	28	33	359	6	22	21	12
			28	33	359		6	22	21

[46072](#) Metro MTR 1 2017 1346 Court apts 43 apts 1346 W COURT ST 07/07/2017 ☐ ☐

0.3

Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut
Apartments	Total Units	43	22	27	286	4	18	17	10
			22	27	286		4	18	17

[46073](#) Metro MTR 1 2017 1301 Colton apts 29 apts 1301 W COLTON ST 07/07/2017 ☐ ☐

0.4

Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut
Apartments	Total Units	29	15	18	193	3	12	12	6
			15	18	193		3	12	12

[47145](#) Metro MTR 13 2018 418,422-430 N Alvarado St Apts 73 Apts 422 N ALVARADO ST 07/26/2018 ☐ ☐

0.4

Land_Use	Unit_ID	size	Net_AM_Trips	Net_PM_Trips	Net_Daily_Trips	NetAMIn	NetAMOut	NetPMIn	NetPMOut
Apartments	Rooms	75	27	33	380	8	19	20	13
			27	33	380		8	19	20

APPENDIX B
VMT CALCULATION

**VMT CALCULATION FOR SCREENING PURPOSE
(WITHOUT TDM FEATURES)**

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1



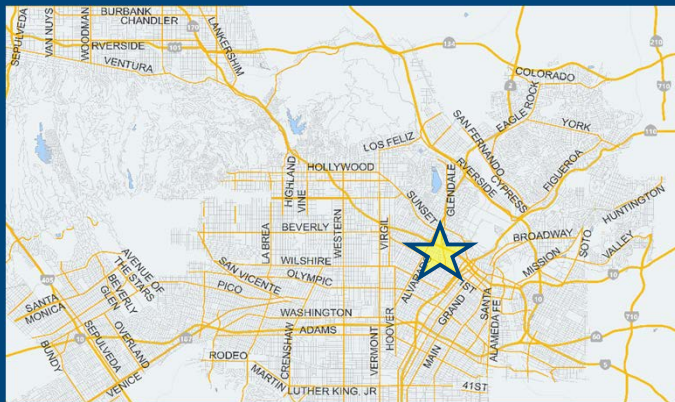
Project Information

Project:

Scenario:

Address:

WWW



Land Use Type	Value	Unit	
Housing Multi-Family	65	DU	+
Housing Multi-Family	65	DU	
Retail General Retail	0.75	ksf	
Housing Affordable Housing - Family	7	DU	

☐ Click here to add a single custom land use type (will be included in the above list)

TDM Strategies

Select each section to show individual strategies

Use ☒ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

A

Parking

Reduce Parking Supply

☐ Proposed Prj ☐ Mitigation

city code parking provision for the project site
 actual parking provision for the project site

Unbundle Parking

☐ Proposed Prj ☐ Mitigation

monthly parking cost (dollar) for the project site

Parking Cash-Out

☐ Proposed Prj ☐ Mitigation

percent of employees eligible

Price Workplace Parking

☐ Proposed Prj ☐ Mitigation

daily parking charge (dollar)
 percent of employees subject to priced parking

Residential Area Parking Permits

☐ Proposed Prj ☐ Mitigation

cost (dollar) of annual permit

B

C

D

E

F

G

Transit

Education & Encouragement

Commute Trip Reductions

Shared Mobility

Bicycle Infrastructure

Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
289 Daily Vehicle Trips	289 Daily Vehicle Trips
1,755 Daily VMT	1,755 Daily VMT
7.6 Household VMT per Capita	7.6 Household VMT per Capita
0.4 Work VMT per Employee	0.4 Work VMT per Employee

Significant VMT Impact?

Household: Yes Threshold = 6.0 15% Below APC	Household: Yes Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	Work: No Threshold = 7.6 15% Below APC

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

Project Information			
	Land Use Type	Value	Units
Housing	Single Family	0	DU
	Multi Family	65	DU
	Townhouse	0	DU
	Hotel	0	Rooms
	Motel	0	Rooms
Affordable Housing	Family	7	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	General Retail	0.750	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	0.000	ksf
	Restaurant	0.000	ksf
	Fast-Food Restaurant	0.000	ksf
	Quality Restaurant	0.000	ksf
	Auto Repair	0.000	ksf
	Home Improvement Superstore	0.000	ksf
	Free-Standing Discount	0.000	ksf
	Movie Theater	0	Seats
Office	General Office	0	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
Other		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

Analysis Results			
Total Employees: 2			
Total Population: 168			
Proposed Project		With Mitigation	
289	Daily Vehicle Trips	289	Daily Vehicle Trips
1,755	Daily VMT	1,755	Daily VMT
7.6	Household VMT per Capita	7.6	Household VMT per Capita
0.4	Work VMT per Employee	0.4	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	Yes	Household > 6.0	Yes
Work > 7.6	No	Work > 7.6	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs			
Strategy Type	Description	Proposed Project	Mitigations
Parking	City code parking provision (spaces)	0	0
	Reduce parking supply		
	Actual parking provision (spaces)	0	0
	Unbundle parking	Monthly cost for parking (\$)	#NAME?
	Parking cash-out	Employees eligible (%)	#NAME?
	Price workplace parking	Daily parking charge (\$)	#NAME?
		Employees subject to priced parking (%)	#NAME?
	Residential area parking permits	Cost of annual permit (\$)	#NAME?

(cont. on following page)

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Transit		Reduction in headways (increase in frequency) (%)	#NAME?	#NAME?
	Reduce transit headways	Existing transit mode share (as a percent of total daily trips) (%)	#NAME?	#NAME?
		Lines within project site improved (<50%, >=50%)	0	0
	Implement neighborhood shuttle	Degree of implementation (low, medium, high)	0	0
		Employees and residents eligible (%)	#NAME?	#NAME?
	Transit subsidies	Employees and residents eligible (%)	#NAME?	#NAME?
	Amount of transit subsidy per passenger (daily equivalent) (\$)	#NAME?	#NAME?	
Education & Encouragement	Voluntary travel behavior change program	Employees and residents participating (%)	#NAME?	#NAME?
	Promotions and marketing	Employees and residents participating (%)	#NAME?	#NAME?
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	Required commute trip reduction program	Employees participating (%)	#NAME?	#NAME?
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	#NAME?	#NAME?
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	#NAME?	#NAME?
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)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

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
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	0	0
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	0	0
Neighborhood Enhancement	Traffic calming improvements	Streets with traffic calming	#NAME?	#NAME?
		improvements (%)		
	Pedestrian network improvements	Intersections with traffic calming improvements (%)	#NAME?	#NAME?
		Included (within project and connecting off-site/within project only)	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019
 Project Name: Temple & Glendale Mixed-Use Project
 Project Scenario:
 Project Address: 1614 W TEMPLE ST, 90026



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%	Appendix B, Parking sections 1 - 6
	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%	Appendix B, 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%	Appendix B, 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%	Appendix B, Commute Trip Reductions sections 1 - 4
	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%	Appendix B, 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%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019
 Project Name: Temple & Glendale Mixed-Use Project
 Project Scenario:
 Project Address: 1614 W TEMPLE ST, 90026



TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>		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%	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
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%	Appendix B, 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

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>	
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MAX. TDM EFFECT		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	urban center	75%
PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario:

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	97	-30.9%	67	7.4	713	493
Home Based Other Production	260	-41.6%	152	5.2	1,341	783
Non-Home Based Other Production	7	-12.7%	6	6.9	48	42
Home-Based Work Attraction	2	-100.0%	0	11.2	24	1
Home-Based Other Attraction	63	-43.8%	35	6.5	408	230
Non-Home Based Other Attraction	33	-12.7%	29	7.2	237	207

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	0.0%	67	493	0.0%	67	493
Home Based Other Production	0.0%	152	783	0.0%	152	783
Non-Home Based Other Production	0.0%	6	42	0.0%	6	42
Home-Based Work Attraction	0.0%	0	1	0.0%	0	1
Home-Based Other Attraction	0.0%	35	230	0.0%	35	230
Non-Home Based Other Attraction	0.0%	29	207	0.0%	29	207

MXD VMT Methodology Per Capita & Per Employee

Total Population: 168

Total Employees: 2

APC: Central

	Proposed Project	Project with Mitigation Measures
Total Home Based Production VMT	1,277	1,277
Total Home Based Work Attraction VMT	1	1
Total Home Based VMT Per Capita	7.6	7.6
Total Work Based VMT Per Employee	0.4	0.4

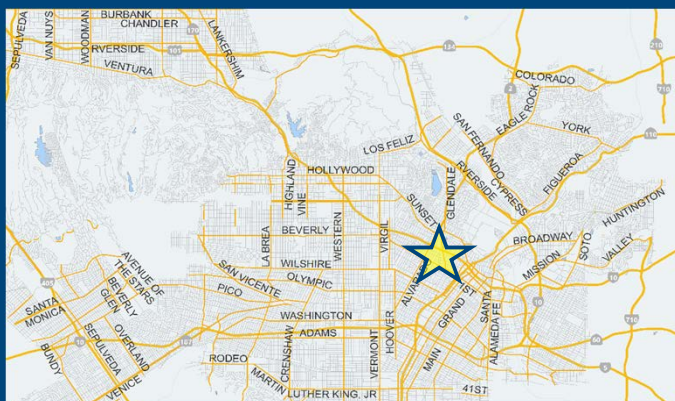
**VMT CALCULATION FOR SCREENING PURPOSE
(EXISTING WAREHOUSE USE)**

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1



Project Information

Project:
 Scenario: [WWW](#)
 Address: [Q](#)



Land Use Type	Value	Unit	
Industrial Warehousing/Self-Storage	2.65	ksf	+
Industrial Warehousing/Self-Storage	2.65	ksf	

☐ Click here to add a single custom land use type (will be included in the above list)

TDM Strategies

Select each section to show individual strategies
 Use ☒ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

A
Parking

☐ Proposed Prj ☐ Mitigation

Reduce Parking Supply

 city code parking provision for the project site
 actual parking provision for the project site

☐ Proposed Prj ☐ Mitigation

Unbundle Parking

 monthly parking cost (dollar) for the project site

☐ Proposed Prj ☐ Mitigation

Parking Cash-Out

 percent of employees eligible

☐ Proposed Prj ☐ Mitigation

Price Workplace Parking

 daily parking charge (dollar)
 percent of employees subject to priced parking

☐ Proposed Prj ☐ Mitigation

Residential Area Parking Permits

 cost (dollar) of annual permit

B
Transit

C
Education & Encouragement

D
Commute Trip Reductions

E
Shared Mobility

F
Bicycle Infrastructure

G
Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
5 Daily Vehicle Trips	N/A Daily Vehicle Trips
N/A Daily VMT	N/A Daily VMT
N/A Household VMT per Capita	N/A Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee

Significant VMT Impact?

Household: N/A Threshold = 6.0 15% Below APC	Household: N/A Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	Work: N/A Threshold = 7.6 15% Below APC

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

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	0.000	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	0.000	ksf
	Restaurant	0.000	ksf
	Fast-Food Restaurant	0.000	ksf
	Quality Restaurant	0.000	ksf
	Auto Repair	0.000	ksf
	Home Improvement Superstore	0.000	ksf
	Free-Standing Discount	0.000	ksf
	Movie Theater	0	Seats
Office	General Office	0	ksf
	Medical Office	0.000	ksf
Industrial	Light Industrial	0.000	ksf
	Manufacturing	0.000	ksf
	Warehousing/Self-Storage	2.650	ksf
School	University	0	Students
	High School	0	Students
Other		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

Analysis Results			
Total Employees: N/A			
Total Population: N/A			
Proposed Project		With Mitigation	
5	Daily Vehicle Trips	N/A	Daily Vehicle Trips
N/A	Daily VMT	N/A	Daily VMT
N/A	Household VMT per Capita	N/A	Household VMT per Capita
N/A	Work VMT per Employee	N/A	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	N/A	Household > 6.0	N/A
Work > 7.6	N/A	Work > 7.6	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs			
Strategy Type	Description	Proposed Project	Mitigations
Parking	City code parking provision (spaces)	0	0
	Reduce parking supply		
	Actual parking provision (spaces)	0	0
	Unbundle parking	Monthly cost for parking (\$)	#NAME?
	Parking cash-out	Employees eligible (%)	#NAME?
	Price workplace parking	Daily parking charge (\$)	#NAME?
		Employees subject to priced parking (%)	#NAME?
	Residential area parking permits	Cost of annual permit (\$)	#NAME?

(cont. on following page)

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Transit	Reduce transit headways	Reduction in headways (increase in frequency) (%)	#NAME?	#NAME?
		Existing transit mode share (as a percent of total daily trips) (%)	#NAME?	#NAME?
		Lines within project site improved (<50%, >=50%)	0	0
	Implement neighborhood shuttle	Degree of implementation (low, medium, high)	0	0
		Employees and residents eligible (%)	#NAME?	#NAME?
	Transit subsidies	Employees and residents eligible (%)	#NAME?	#NAME?
Amount of transit subsidy per passenger (daily equivalent) (\$)		#NAME?	#NAME?	
Education & Encouragement	Voluntary travel behavior change program	Employees and residents participating (%)	#NAME?	#NAME?
	Promotions and marketing	Employees and residents participating (%)	#NAME?	#NAME?
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
	Strategy Type	Description	Proposed Project	Mitigations
Commute Trip Reductions	Required commute trip reduction program	Employees participating (%)	#NAME?	#NAME?
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	#NAME?	#NAME?
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	#NAME?	#NAME?
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)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

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
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	0	0
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	0	0
Neighborhood Enhancement	Traffic calming improvements	Streets with traffic calming	#NAME?	#NAME?
		improvements (%)		
	Pedestrian network improvements	Intersections with traffic calming improvements (%)	#NAME?	#NAME?
		Included (within project and connecting off-site/within project only)	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019
 Project Name: Temple & Glendale Mixed-Use
 Project Scenario: Existing
 Project Address: 1626 W TEMPLE ST, 90026



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%	Appendix B, Parking sections 1 - 6
	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%	Appendix B, 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%	Appendix B, 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%	Appendix B, Commute Trip Reductions sections 1 - 4
	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%	Appendix B, 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%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019
 Project Name: Temple & Glendale Mixed-Use
 Project Scenario: Existing
 Project Address: 1626 W TEMPLE ST, 90026



TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>		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%	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
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%	Appendix B, 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

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>	
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MAX. TDM EFFECT		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	<i>urban center</i>	75%
PLACE	<i>urban</i>	75%
TYPE	<i>compact infill</i>	40%
MAX:	<i>suburban center</i>	20%
	<i>suburban</i>	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use

Project Scenario: Existing

Project Address: 1626 W TEMPLE ST, 90026



Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	0	0.0%	0	N/A	N/A	N/A
Home Based Other Production	0	0.0%	0	N/A	N/A	N/A
Non-Home Based Other Production	1	-13.1%	1	N/A	N/A	N/A
Home-Based Work Attraction	1	-30.9%	1	N/A	N/A	N/A
Home-Based Other Attraction	3	-41.9%	2	N/A	N/A	N/A
Non-Home Based Other Attraction	1	-13.1%	1	N/A	N/A	N/A

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	N/A	N/A	N/A	N/A	N/A	N/A
Home Based Other Production	N/A	N/A	N/A	N/A	N/A	N/A
Non-Home Based Other Production	N/A	N/A	N/A	N/A	N/A	N/A
Home-Based Work Attraction	N/A	N/A	N/A	N/A	N/A	N/A
Home-Based Other Attraction	N/A	N/A	N/A	N/A	N/A	N/A
Non-Home Based Other Attraction	N/A	N/A	N/A	N/A	N/A	N/A

MXD VMT Methodology Per Capita & Per Employee

Total Population: N/A

Total Employees: N/A

APC: Central

	Proposed Project	Project with Mitigation Measures
Total Home Based Production VMT	N/A	N/A
Total Home Based Work Attraction VMT	N/A	N/A
Total Home Based VMT Per Capita	N/A	N/A
Total Work Based VMT Per Employee	N/A	N/A

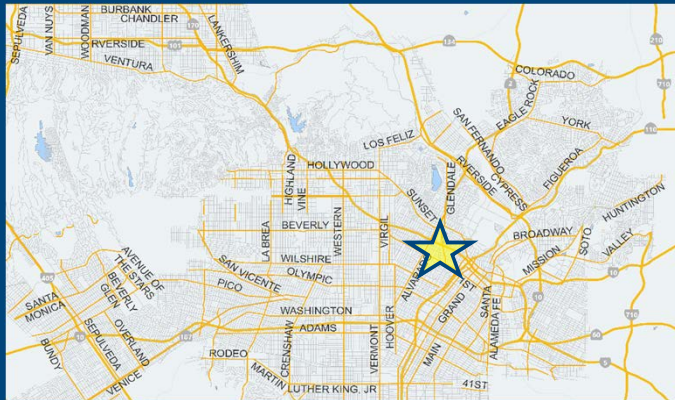
VMT CALCULATION FOR PROJECT WITH TDM FEATURES

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1



Project Information

Project:
 Scenario: [WWW](#)
 Address: [Q](#)



Land Use Type	Value	Unit	
Housing Multi-Family	65	DU	+
Housing Multi-Family	65	DU	
Retail General Retail	0.75	ksf	
Housing Affordable Housing - Family	7	DU	

☐ Click here to add a single custom land use type (will be included in the above list)

TDM Strategies

Select each section to show individual strategies
 Use ☒ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

A
Parking

Reduce Parking Supply
 city code parking provision for the project site
☒ Proposed Prj ☐ Mitigation actual parking provision for the project site

Unbundle Parking
 ☒ Proposed Prj ☐ Mitigation monthly parking cost (dollar) for the project site

Parking Cash-Out
 ☐ Proposed Prj ☐ Mitigation percent of employees eligible

Price Workplace Parking
 ☐ Proposed Prj ☐ Mitigation daily parking charge (dollar)
☐ Proposed Prj ☐ Mitigation percent of employees subject to priced parking

Residential Area Parking Permits
 ☐ Proposed Prj ☐ Mitigation cost (dollar) of annual permit

B
Transit

C
Education & Encouragement

D
Commute Trip Reductions

E
Shared Mobility

F
Bicycle Infrastructure

G
Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
247 Daily Vehicle Trips	N/A Daily Vehicle Trips
N/A Daily VMT	N/A Daily VMT
N/A Household VMT per Capita	N/A Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee
Significant VMT Impact?	
Household: N/A Threshold = 6.0 15% Below APC	Household: N/A Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	Work: N/A Threshold = 7.6 15% Below APC

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

Project Information			
	Land Use Type	Value	Units
Housing	Single Family	0	DU
	Multi Family	65	DU
	Townhouse	0	DU
	Hotel	0	Rooms
	Motel	0	Rooms
Affordable Housing	Family	7	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	General Retail	0.750	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	0.000	ksf
	Restaurant	0.000	ksf
	Fast-Food Restaurant	0.000	ksf
	Quality Restaurant	0.000	ksf
	Auto Repair	0.000	ksf
	Home Improvement Superstore	0.000	ksf
	Free-Standing Discount	0.000	ksf
	Movie Theater	0	Seats
Office	General Office	0	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
Other		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

Analysis Results			
Total Employees: N/A			
Total Population: N/A			
Proposed Project		With Mitigation	
247	Daily Vehicle Trips	N/A	Daily Vehicle Trips
N/A	Daily VMT	N/A	Daily VMT
N/A	Household VMT per Capita	N/A	Household VMT per Capita
N/A	Work VMT per Employee	N/A	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	N/A	Household > 6.0	N/A
Work > 7.6	N/A	Work > 7.6	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs				
	Strategy Type	Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	109	109
		Actual parking provision (spaces)	68	68
	Unbundle parking	Monthly cost for parking (\$)	#NAME?	#NAME?
	Parking cash-out	Employees eligible (%)	#NAME?	#NAME?
	Price workplace parking	Daily parking charge (\$)	#NAME?	#NAME?
		Employees subject to priced parking (%)	#NAME?	#NAME?
	Residential area parking permits	Cost of annual permit (\$)	#NAME?	#NAME?
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Transit		Reduction in headways (increase in frequency) (%)	#NAME?	#NAME?
	Reduce transit headways	Existing transit mode share (as a percent of total daily trips) (%)	#NAME?	#NAME?
		Lines within project site improved (<50%, >=50%)	0	0
	Implement neighborhood shuttle	Degree of implementation (low, medium, high)	0	0
		Employees and residents eligible (%)	#NAME?	#NAME?
	Transit subsidies	Employees and residents eligible (%)	#NAME?	#NAME?
	Amount of transit subsidy per passenger (daily equivalent) (\$)	#NAME?	#NAME?	
Education & Encouragement	Voluntary travel behavior change program	Employees and residents participating (%)	#NAME?	#NAME?
	Promotions and marketing	Employees and residents participating (%)	#NAME?	#NAME?
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	Required commute trip reduction program	Employees participating (%)	#NAME?	#NAME?
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	#NAME?	#NAME?
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	#NAME?	#NAME?
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)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

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
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	0	0
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	0	0
Neighborhood Enhancement	Traffic calming improvements	Streets with traffic calming	#NAME?	#NAME?
		improvements (%)		
	Pedestrian network improvements	Intersections with traffic calming improvements (%)	#NAME?	#NAME?
		Included (within project and connecting off-site/within project only)	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019
 Project Name: Temple & Glendale Mixed-Use Project
 Project Scenario: With TDM Features
 Project Address: 1614 W TEMPLE ST, 90026



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	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	Appendix B, Parking sections 1 - 6
	Unbundle parking	3%	3%	0%	0%	3%	3%	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%	Appendix B, 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%	Appendix B, 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%	Appendix B, Commute Trip Reductions sections 1 - 4
	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%	Appendix B, 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%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>		<i>Source</i>
		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%	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
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%	Appendix B, 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

		<i>Home Based Work Production</i>		<i>Home Based Work Attraction</i>		<i>Home Based Other Production</i>		<i>Home Based Other Attraction</i>		<i>Non-Home Based Other Production</i>		<i>Non-Home Based Other Attraction</i>	
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL		15%	15%	13%	13%	15%	15%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT		15%	15%	13%	13%	15%	15%	13%	13%	13%	13%	13%	13%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	<i>urban center</i>	75%
PLACE	<i>urban</i>	75%
TYPE	<i>compact infill</i>	40%
MAX:	<i>suburban center</i>	20%
	<i>suburban</i>	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: October 21, 2019

Project Name: Temple & Glendale Mixed-Use Project

Project Scenario: With TDM Features

Project Address: 1614 W TEMPLE ST, 90026



Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	97	-30.9%	67	N/A	N/A	N/A
Home Based Other Production	260	-41.6%	152	N/A	N/A	N/A
Non-Home Based Other Production	7	-12.7%	6	N/A	N/A	N/A
Home-Based Work Attraction	2	-100.0%	0	N/A	N/A	N/A
Home-Based Other Attraction	63	-43.8%	35	N/A	N/A	N/A
Non-Home Based Other Attraction	33	-12.7%	29	N/A	N/A	N/A

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	N/A	N/A	N/A	N/A	N/A	N/A
Home Based Other Production	N/A	N/A	N/A	N/A	N/A	N/A
Non-Home Based Other Production	N/A	N/A	N/A	N/A	N/A	N/A
Home-Based Work Attraction	N/A	N/A	N/A	N/A	N/A	N/A
Home-Based Other Attraction	N/A	N/A	N/A	N/A	N/A	N/A
Non-Home Based Other Attraction	N/A	N/A	N/A	N/A	N/A	N/A

MXD VMT Methodology Per Capita & Per Employee

Total Population: N/A

Total Employees: N/A

APC: Central

	Proposed Project	Project with Mitigation Measures
Total Home Based Production VMT	N/A	N/A
Total Home Based Work Attraction VMT	N/A	N/A
Total Home Based VMT Per Capita	N/A	N/A
Total Work Based VMT Per Employee	N/A	N/A

APPENDIX C
TRAFFIC COUNTS

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

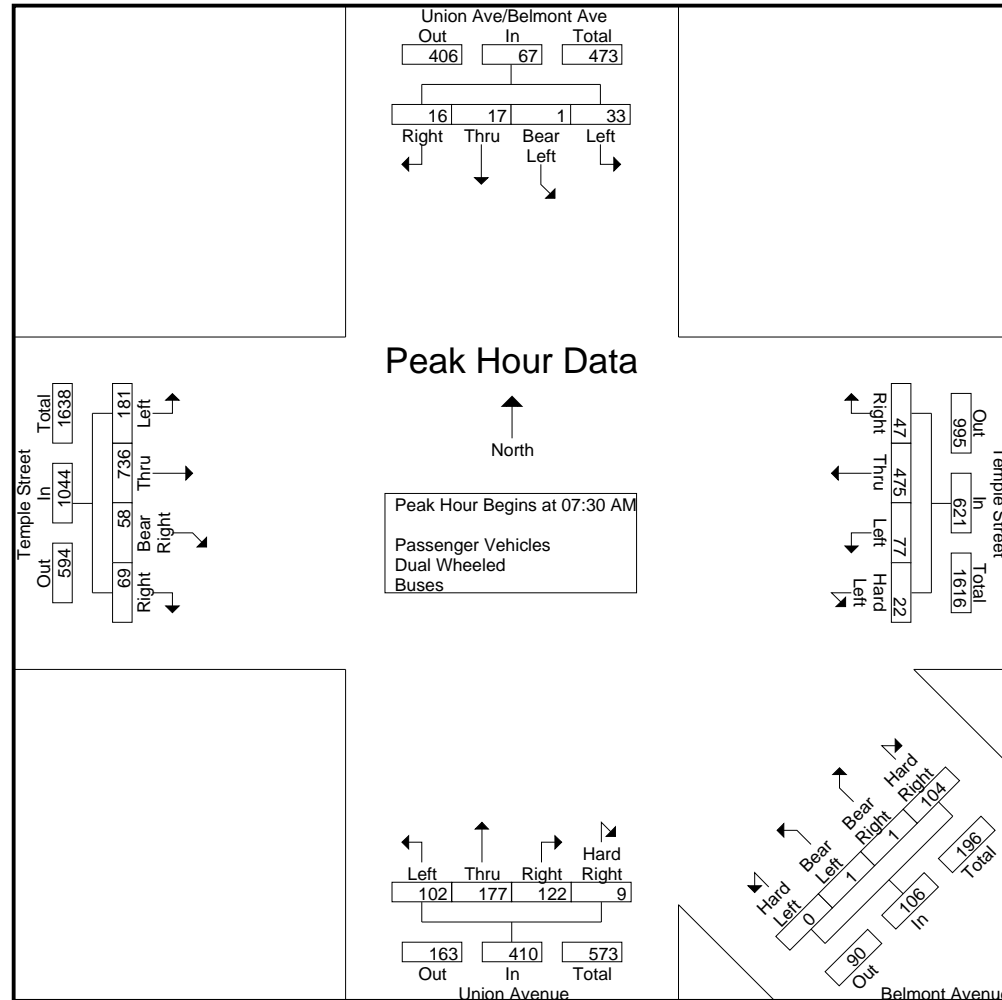
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
07:00 AM	10	3	6	2	21	4	20	120	5	149	0	0	1	18	19	15	36	15	0	66	35	85	1	6	127	382
07:15 AM	7	2	8	4	21	6	25	131	10	172	0	0	0	20	20	21	48	34	0	103	42	120	5	9	176	492
07:30 AM	7	0	7	7	21	5	17	126	13	161	0	0	0	27	27	30	47	34	0	111	36	185	10	9	240	560
07:45 AM	7	0	1	0	8	6	16	105	11	138	0	1	1	30	32	37	38	34	2	111	42	199	23	20	284	573
Total	31	5	22	13	71	21	78	482	39	620	0	1	2	95	98	103	169	117	2	391	155	589	39	44	827	2007
08:00 AM	8	0	2	3	13	6	18	115	10	149	0	0	0	28	28	22	54	30	4	110	49	191	15	17	272	572
08:15 AM	11	1	7	6	25	5	26	129	13	173	0	0	0	19	19	13	38	24	3	78	54	161	10	23	248	543
08:30 AM	8	1	7	2	18	9	20	135	8	172	0	1	0	16	17	15	40	28	0	83	48	150	5	7	210	500
08:45 AM	4	0	5	11	20	5	20	118	7	150	0	0	1	23	24	12	30	20	0	62	48	152	5	12	217	473
Total	31	2	21	22	76	25	84	497	38	644	0	1	1	86	88	62	162	102	7	333	199	654	35	59	947	2088
09:00 AM	9	0	6	5	20	0	16	141	7	164	0	0	0	22	22	18	23	24	2	67	35	103	5	9	152	425
09:15 AM	9	0	6	4	19	6	25	135	17	183	0	0	2	29	31	15	22	15	4	56	29	93	2	3	127	416
09:30 AM	9	0	7	1	17	3	25	128	8	164	0	0	0	16	16	9	23	20	0	52	25	93	3	13	134	383
09:45 AM	11	0	11	6	28	7	22	144	4	177	0	0	0	17	17	14	14	21	2	51	43	88	2	15	148	421
Total	38	0	30	16	84	16	88	548	36	688	0	0	2	84	86	56	82	80	8	226	132	377	12	40	561	1645
Grand Total	100	7	73	51	231	62	250	1527	113	1952	0	2	5	265	272	221	413	299	17	950	486	1620	86	143	2335	5740
Apprch %	43.3	3	31.6	22.1		3.2	12.8	78.2	5.8		0	0.7	1.8	97.4		23.3	43.5	31.5	1.8		20.8	69.4	3.7	6.1		
Total %	1.7	0.1	1.3	0.9	4	1.1	4.4	26.6	2	34	0	0	0.1	4.6	4.7	3.9	7.2	5.2	0.3	16.6	8.5	28.2	1.5	2.5	40.7	
Passenger Vehicles	95	7	71	45	218	58	229	1452	109	1848	0	2	5	262	269	217	406	281	17	921	478	1571	86	141	2276	5532
% Passenger Vehicles	95	100	97.3	88.2	94.4	93.5	91.6	95.1	96.5	94.7	0	100	100	98.9	98.9	98.2	98.3	94	100	96.9	98.4	97	100	98.6	97.5	96.4
Dual Wheeled	5	0	2	6	13	3	7	54	3	67	0	0	0	1	1	4	5	5	0	14	5	26	0	1	32	127
% Dual Wheeled	5	0	2.7	11.8	5.6	4.8	2.8	3.5	2.7	3.4	0	0	0	0.4	0.4	1.8	1.2	1.7	0	1.5	1	1.6	0	0.7	1.4	2.2
Buses	0	0	0	0	0	1	14	21	1	37	0	0	0	2	2	0	2	13	0	15	3	23	0	1	27	81
% Buses	0	0	0	0	0	1.6	5.6	1.4	0.9	1.9	0	0	0	0.8	0.7	0	0.5	4.3	0	1.6	0.6	1.4	0	0.7	1.2	1.4

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:30 AM																										
07:30 AM	7	0	7	7	21	5	17	126	13	161	0	0	0	27	27	30	47	34	0	111	36	185	10	9	240	560
07:45 AM	7	0	1	0	8	6	16	105	11	138	0	1	1	30	32	37	38	34	2	111	42	199	23	20	284	573
08:00 AM	8	0	2	3	13	6	18	115	10	149	0	0	0	28	28	22	54	30	4	110	49	191	15	17	272	572
08:15 AM	11	1	7	6	25	5	26	129	13	173	0	0	0	19	19	13	38	24	3	78	54	161	10	23	248	543
Total Volume	33	1	17	16	67	22	77	475	47	621	0	1	1	104	106	102	177	122	9	410	181	736	58	69	1044	2248
% App. Total	49.3	1.5	25.4	23.9		3.5	12.4	76.5	7.6		0	0.9	0.9	98.1		24.9	43.2	29.8	2.2		17.3	70.5	5.6	6.6		
PHF	.750	.250	.607	.571	.670	.917	.740	.921	.904	.897	.000	.250	.250	.867	.828	.689	.819	.897	.563	.923	.838	.925	.630	.750	.919	.981

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 2



Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 3

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	09:00 AM					09:00 AM					07:15 AM					07:15 AM					07:30 AM				
+0 mins.	9	0	6	5	20	0	16	141	7	164	0	0	0	20	20	21	48	34	0	103	36	185	10	9	240
+15 mins.	9	0	6	4	19	6	25	135	17	183	0	0	0	27	27	30	47	34	0	111	42	199	23	20	284
+30 mins.	9	0	7	1	17	3	25	128	8	164	0	1	1	30	32	37	38	34	2	111	49	191	15	17	272
+45 mins.	11	0	11	6	28	7	22	144	4	177	0	0	0	28	28	22	54	30	4	110	54	161	10	23	248
Total Volume	38	0	30	16	84	16	88	548	36	688	0	1	1	105	107	110	187	132	6	435	181	736	58	69	1044
% App. Total	45.2	0	35.7	19		2.3	12.8	79.7	5.2		0	0.9	0.9	98.1		25.3	43	30.3	1.4		17.3	70.5	5.6	6.6	
PHF	.864	.000	.682	.667	.750	.571	.880	.951	.529	.940	.000	.250	.250	.875	.836	.743	.866	.971	.375	.980	.838	.925	.630	.750	.919

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
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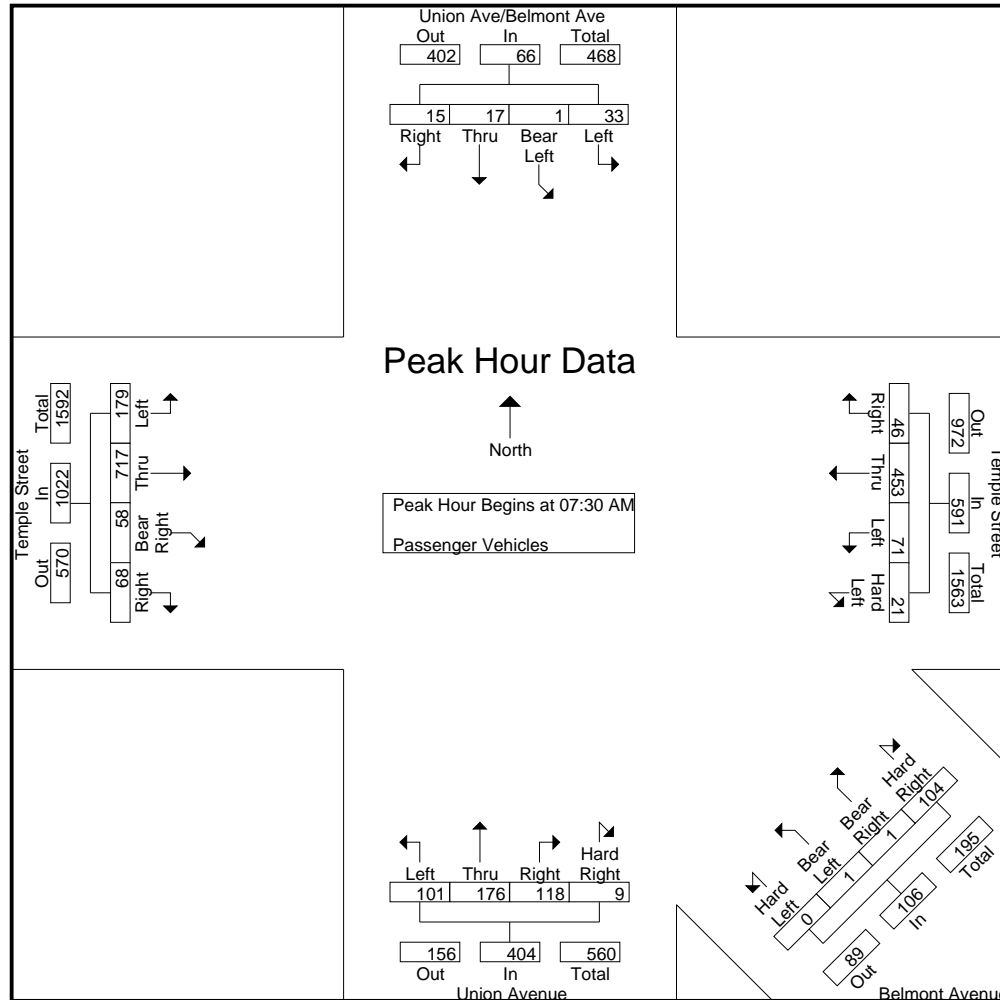
Groups Printed- Passenger Vehicles

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
07:00 AM	10	3	6	2	21	4	19	114	5	142	0	0	1	17	18	15	35	14	0	64	35	79	1	6	121	366
07:15 AM	7	2	8	4	21	5	22	122	10	159	0	0	0	19	19	21	48	33	0	102	41	114	5	9	169	470
07:30 AM	7	0	7	7	21	5	17	120	13	155	0	0	0	27	27	30	47	32	0	109	36	183	10	9	238	550
07:45 AM	7	0	1	0	8	6	15	100	11	132	0	1	1	30	32	36	38	33	2	109	42	193	23	20	278	559
Total	31	5	22	13	71	20	73	456	39	588	0	1	2	93	96	102	168	112	2	384	154	569	39	44	806	1945
08:00 AM	8	0	2	2	12	5	14	112	9	140	0	0	0	28	28	22	53	30	4	109	49	184	15	16	264	553
08:15 AM	11	1	7	6	25	5	25	121	13	164	0	0	0	19	19	13	38	23	3	77	52	157	10	23	242	527
08:30 AM	8	1	7	2	18	9	19	129	7	164	0	1	0	16	17	15	39	25	0	79	48	150	5	7	210	488
08:45 AM	4	0	5	11	20	4	19	113	6	142	0	0	1	23	24	12	30	18	0	60	46	148	5	11	210	456
Total	31	2	21	21	75	23	77	475	35	610	0	1	1	86	88	62	160	96	7	325	195	639	35	57	926	2024
09:00 AM	8	0	5	3	16	0	15	130	7	152	0	0	0	22	22	17	22	22	2	63	34	100	5	9	148	401
09:15 AM	6	0	5	2	13	5	22	129	16	172	0	0	2	29	31	15	20	13	4	52	28	89	2	3	122	390
09:30 AM	8	0	7	1	16	3	22	123	8	156	0	0	0	15	15	8	23	17	0	48	25	92	3	13	133	368
09:45 AM	11	0	11	5	27	7	20	139	4	170	0	0	0	17	17	13	13	21	2	49	42	82	2	15	141	404
Total	33	0	28	11	72	15	79	521	35	650	0	0	2	83	85	53	78	73	8	212	129	363	12	40	544	1563
Grand Total	95	7	71	45	218	58	229	1452	109	1848	0	2	5	262	269	217	406	281	17	921	478	1571	86	141	2276	5532
Apprch %	43.6	3.2	32.6	20.6		3.1	12.4	78.6	5.9		0	0.7	1.9	97.4		23.6	44.1	30.5	1.8		21	69	3.8	6.2		
Total %	1.7	0.1	1.3	0.8	3.9	1	4.1	26.2	2	33.4	0	0	0.1	4.7	4.9	3.9	7.3	5.1	0.3	16.6	8.6	28.4	1.6	2.5	41.1	

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:30 AM																										
07:30 AM	7	0	7	7	21	5	17	120	13	155	0	0	0	27	27	30	47	32	0	109	36	183	10	9	238	550
07:45 AM	7	0	1	0	8	6	15	100	11	132	0	1	1	30	32	36	38	33	2	109	42	193	23	20	278	559
08:00 AM	8	0	2	2	12	5	14	112	9	140	0	0	0	28	28	22	53	30	4	109	49	184	15	16	264	553
08:15 AM	11	1	7	6	25	5	25	121	13	164	0	0	0	19	19	13	38	23	3	77	52	157	10	23	242	527
Total Volume	33	1	17	15	66	21	71	453	46	591	0	1	1	104	106	101	176	118	9	404	179	717	58	68	1022	2189
% App. Total	50	1.5	25.8	22.7		3.6	12	76.6	7.8		0	0.9	0.9	98.1		25	43.6	29.2	2.2		17.5	70.2	5.7	6.7		
PHF	.750	.250	.607	.536	.660	.875	.710	.936	.885	.901	.000	.250	.250	.867	.828	.701	.830	.894	.563	.927	.861	.929	.630	.739	.919	.979

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

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City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM					07:30 AM					07:30 AM					07:30 AM					07:30 AM				
+0 mins.	7	0	7	7	21	5	17	120	13	155	0	0	0	27	27	30	47	32	0	109	36	183	10	9	238
+15 mins.	7	0	1	0	8	6	15	100	11	132	0	1	1	30	32	36	38	33	2	109	42	193	23	20	278
+30 mins.	8	0	2	2	12	5	14	112	9	140	0	0	0	28	28	22	53	30	4	109	49	184	15	16	264
+45 mins.	11	1	7	6	25	5	25	121	13	164	0	0	0	19	19	13	38	23	3	77	52	157	10	23	242
Total Volume	33	1	17	15	66	21	71	453	46	591	0	1	1	104	106	101	176	118	9	404	179	717	58	68	1022
% App. Total	50	1.5	25.8	22.7		3.6	12	76.6	7.8		0	0.9	0.9	98.1		25	43.6	29.2	2.2		17.5	70.2	5.7	6.7	
PHF	.750	.250	.607	.536	.660	.875	.710	.936	.885	.901	.000	.250	.250	.867	.828	.701	.830	.894	.563	.927	.861	.929	.630	.739	.919

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
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File Name : 01_LAC_Belmont_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
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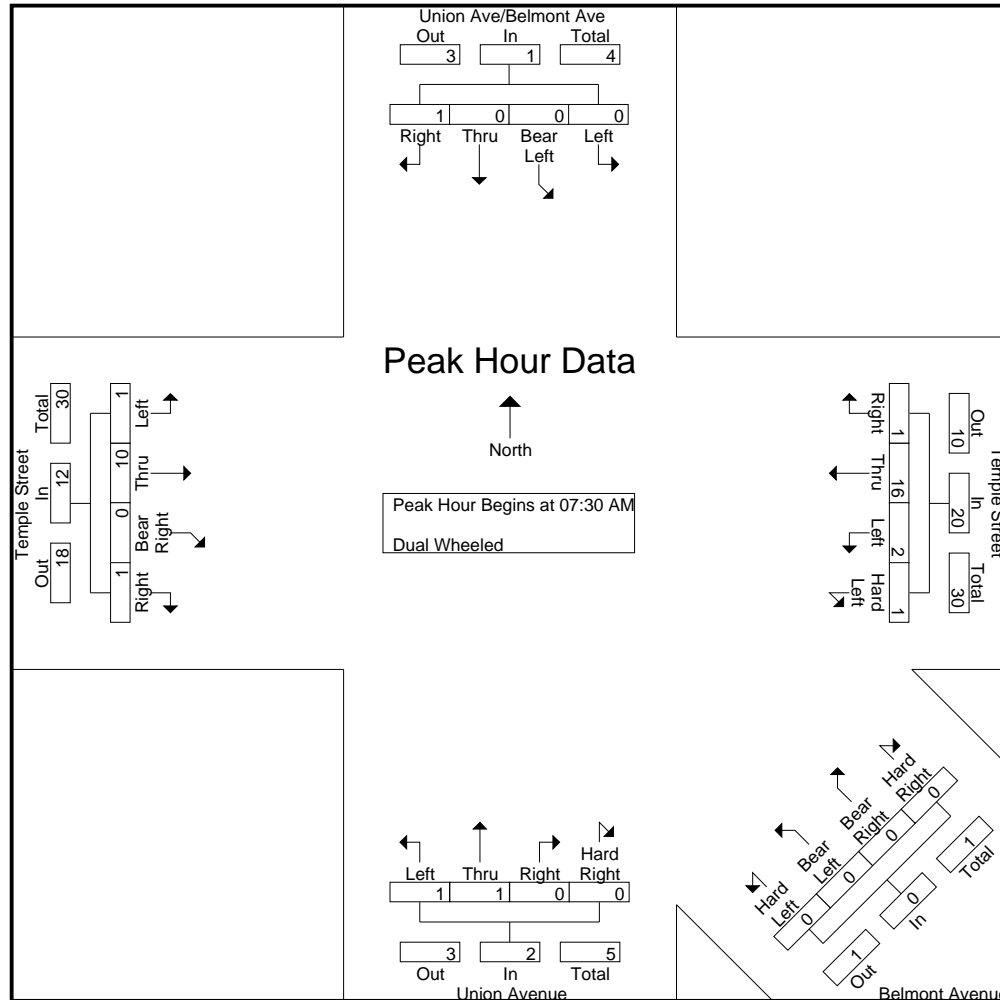
Groups Printed- Dual Wheeled

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	8
07:15 AM	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	6
07:30 AM	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6
07:45 AM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	6
Total	0	0	0	0	0	0	0	17	0	17	0	0	0	0	0	1	0	0	0	1	0	8	0	0	8	26
08:00 AM	0	0	0	1	1	1	2	2	1	6	0	0	0	0	0	0	1	0	0	1	0	4	0	1	5	13
08:15 AM	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	10
08:30 AM	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	5
08:45 AM	0	0	0	0	0	1	0	4	1	6	0	0	0	0	0	0	0	1	0	1	2	1	0	0	3	10
Total	0	0	0	1	1	2	2	16	2	22	0	0	0	0	0	0	1	2	0	3	3	8	0	1	12	38
09:00 AM	1	0	1	2	4	0	0	8	0	8	0	0	0	0	0	1	1	1	0	3	1	2	0	0	3	18
09:15 AM	3	0	1	2	6	1	2	5	1	9	0	0	0	0	0	0	2	1	0	3	0	3	0	0	3	21
09:30 AM	1	0	0	0	1	0	2	4	0	6	0	0	0	1	1	1	0	1	0	2	0	1	0	0	1	11
09:45 AM	0	0	0	1	1	0	1	4	0	5	0	0	0	0	0	1	1	0	0	2	1	4	0	0	5	13
Total	5	0	2	5	12	1	5	21	1	28	0	0	0	1	1	3	4	3	0	10	2	10	0	0	12	63
Grand Total	5	0	2	6	13	3	7	54	3	67	0	0	0	1	1	4	5	5	0	14	5	26	0	1	32	127
Apprch %	38.5	0	15.4	46.2		4.5	10.4	80.6	4.5		0	0	0	100		28.6	35.7	35.7	0		15.6	81.2	0	3.1		
Total %	3.9	0	1.6	4.7	10.2	2.4	5.5	42.5	2.4	52.8	0	0	0	0.8	0.8	3.1	3.9	3.9	0	11	3.9	20.5	0	0.8	25.2	

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:30 AM																										
07:30 AM	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6
07:45 AM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	6
08:00 AM	0	0	0	1	1	1	2	2	1	6	0	0	0	0	0	0	1	0	0	1	0	4	0	1	5	13
08:15 AM	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	10
Total Volume	0	0	0	1	1	1	2	16	1	20	0	0	0	0	0	1	1	0	0	2	1	10	0	1	12	35
% App. Total	0	0	0	100		5	10	80	5		0	0	0	0		50	50	0	0		8.3	83.3	0	8.3		
PHF	.000	.000	.000	.250	.250	.250	.250	.667	.250	.833	.000	.000	.000	.000	.000	.250	.250	.000	.000	.500	.250	.625	.000	.250	.600	.673

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
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City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM					07:30 AM					07:30 AM					07:30 AM					07:30 AM				
+0 mins.	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2
+30 mins.	0	0	0	1	1	1	2	2	1	6	0	0	0	0	0	0	1	0	0	1	0	4	0	1	5
+45 mins.	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4
Total Volume	0	0	0	1	1	1	2	16	1	20	0	0	0	0	0	1	1	0	0	2	1	10	0	1	12
% App. Total	0	0	0	100		5	10	80	5		0	0	0	0		50	50	0	0		8.3	83.3	0	8.3	
PHF	.000	.000	.000	.250	.250	.250	.250	.667	.250	.833	.000	.000	.000	.000	.000	.250	.250	.000	.000	.500	.250	.625	.000	.250	.600

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
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File Name : 01_LAC_Belmont_Temple AM
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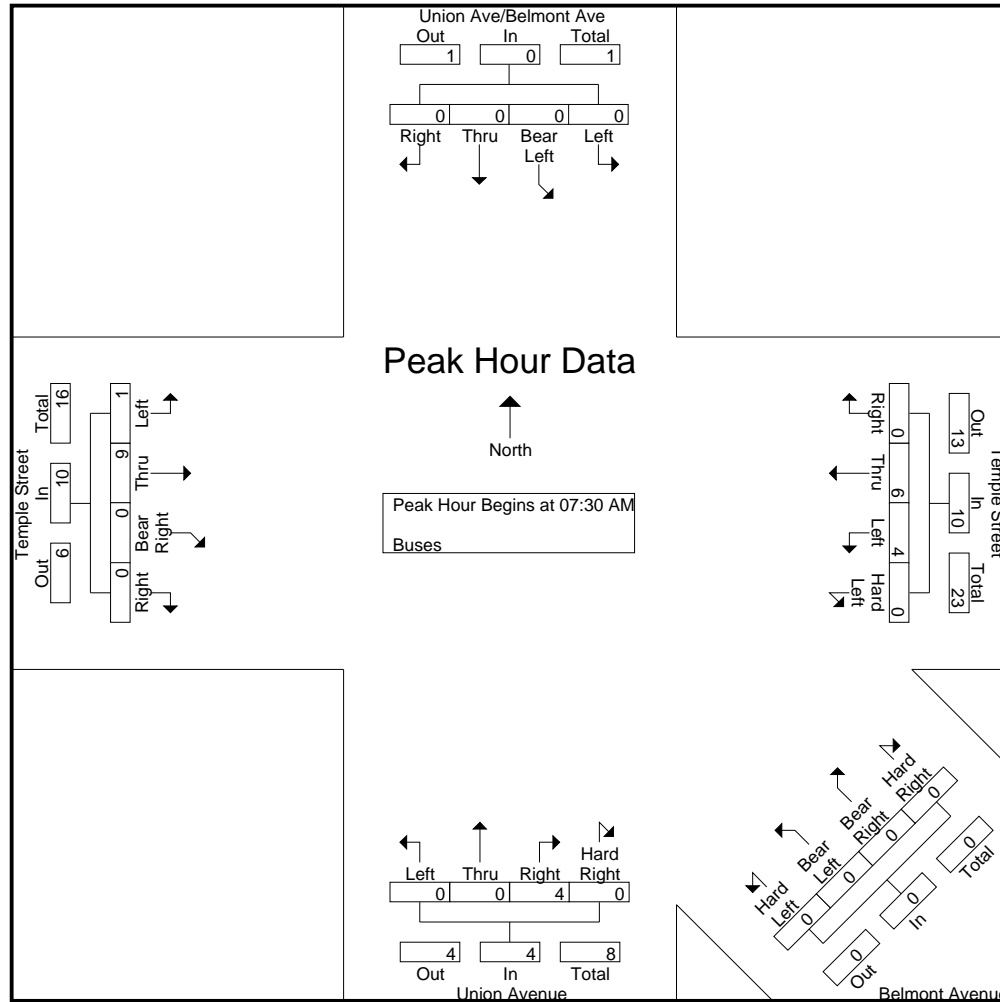
Groups Printed- Buses

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound						
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	1	1	0	1	1	0	0	2	0	3	0	0	3	8
07:15 AM	0	0	0	0	0	1	3	5	0	9	0	0	0	1	1	0	0	1	0	1	1	4	0	0	5	16	
07:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	4	
07:45 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	1	0	1	0	4	0	0	4	8	
Total	0	0	0	0	0	1	5	9	0	15	0	0	0	2	2	0	1	5	0	6	1	12	0	0	13	36	
08:00 AM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	6	
08:15 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	1	0	1	1	1	0	0	2	6	
08:30 AM	0	0	0	0	0	0	1	2	1	4	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	7	
08:45 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	1	0	1	0	3	0	1	4	7	
Total	0	0	0	0	0	0	5	6	1	12	0	0	0	0	0	0	1	4	0	5	1	7	0	1	9	26	
09:00 AM	0	0	0	0	0	0	1	3	0	4	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	6	
09:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	1	0	1	1	1	0	0	2	5	
09:30 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	4	
09:45 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	4	
Total	0	0	0	0	0	0	4	6	0	10	0	0	0	0	0	0	0	4	0	4	1	4	0	0	5	19	
Grand Total	0	0	0	0	0	1	14	21	1	37	0	0	0	2	2	0	2	13	0	15	3	23	0	1	27	81	
Apprch %	0	0	0	0		2.7	37.8	56.8	2.7		0	0	0	100		0	13.3	86.7	0		11.1	85.2	0	3.7			
Total %	0	0	0	0	0	1.2	17.3	25.9	1.2	45.7	0	0	0	2.5	2.5	0	2.5	16	0	18.5	3.7	28.4	0	1.2	33.3		

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:30 AM																										
07:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	4
07:45 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	1	0	1	0	4	0	0	4	8
08:00 AM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	6
08:15 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	1	0	1	1	1	0	0	2	6
Total Volume	0	0	0	0	0	0	4	6	0	10	0	0	0	0	0	0	0	4	0	4	1	9	0	0	10	24
% App. Total	0	0	0	0		0	40	60	0		0	0	0	0		0	0	100	0		10	90	0	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.750	.000	.833	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.250	.563	.000	.000	.625	.750

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
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Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple AM
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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM					07:30 AM					07:30 AM					07:30 AM										
+0 mins.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	1	0	0	0	1
+15 mins.	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	1	0	1	0	4	0	0	0	4
+30 mins.	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
+45 mins.	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	1	0	1	1	1	0	0	0	2
Total Volume	0	0	0	0	0	0	0	4	6	0	10	0	0	0	0	0	0	4	0	4	1	9	0	0	0	10
% App. Total	0	0	0	0	0	0	0	40	60	0		0	0	0	0	0	0	100	0		10	90	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.500	.750	.000	.833	.000	.000	.000	.000	.000	.000	.500	.000	.500	.250	.563	.000	.000		.625

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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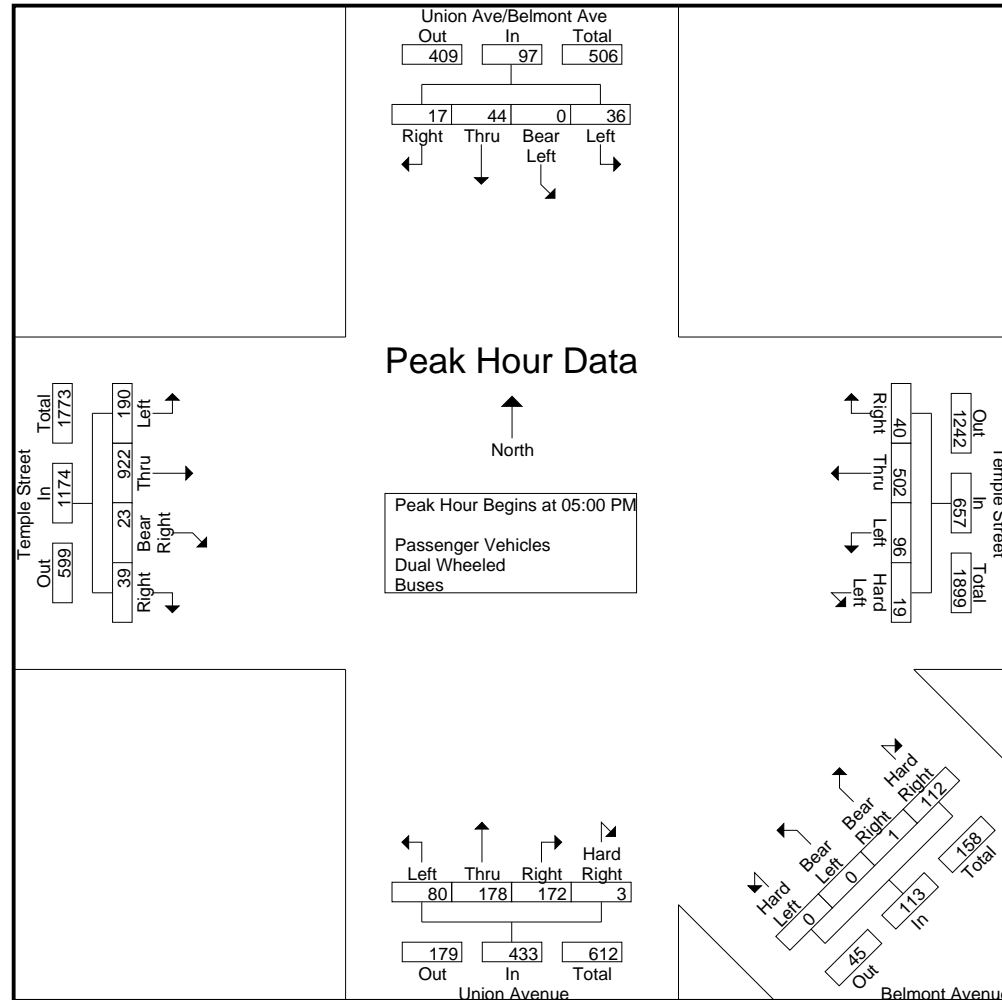
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
03:00 PM	19	0	5	2	26	4	15	118	6	143	1	2	11	10	24	15	35	32	2	84	29	175	2	3	209	486
03:15 PM	12	1	6	3	22	8	23	115	5	151	0	1	1	21	23	21	31	30	1	83	35	189	4	12	240	519
03:30 PM	8	1	7	3	19	3	22	113	11	149	0	0	1	19	20	11	20	38	0	69	34	198	3	6	241	498
03:45 PM	10	0	12	6	28	7	22	112	8	149	0	1	0	17	18	14	26	37	1	78	37	182	5	8	232	505
Total	49	2	30	14	95	22	82	458	30	592	1	4	13	67	85	61	112	137	4	314	135	744	14	29	922	2008
04:00 PM	8	1	5	3	17	2	18	97	10	127	0	0	0	21	21	12	36	42	2	92	42	197	9	6	254	511
04:15 PM	11	2	9	4	26	1	20	103	9	133	0	0	0	27	27	18	35	40	1	94	44	217	5	24	290	570
04:30 PM	10	0	12	4	26	5	30	114	11	160	0	0	0	30	30	15	37	42	2	96	47	212	4	13	276	588
04:45 PM	11	1	5	6	23	4	19	109	9	141	0	0	0	30	30	17	45	52	4	118	50	219	4	11	284	596
Total	40	4	31	17	92	12	87	423	39	561	0	0	0	108	108	62	153	176	9	400	183	845	22	54	1104	2265
05:00 PM	14	0	6	5	25	4	21	132	14	171	0	0	0	21	21	19	55	37	0	111	43	236	7	11	297	625
05:15 PM	6	0	9	5	20	2	29	112	8	151	0	0	0	31	31	21	46	40	0	107	47	235	2	8	292	601
05:30 PM	10	0	14	4	28	6	21	122	6	155	0	0	1	28	29	23	51	49	3	126	48	231	6	15	300	638
05:45 PM	6	0	15	3	24	7	25	136	12	180	0	0	0	32	32	17	26	46	0	89	52	220	8	5	285	610
Total	36	0	44	17	97	19	96	502	40	657	0	0	1	112	113	80	178	172	3	433	190	922	23	39	1174	2474
Grand Total	125	6	105	48	284	53	265	1383	109	1810	1	4	14	287	306	203	443	485	16	1147	508	2511	59	122	3200	6747
Apprch %	44	2.1	37	16.9		2.9	14.6	76.4	6		0.3	1.3	4.6	93.8		17.7	38.6	42.3	1.4		15.9	78.5	1.8	3.8		
Total %	1.9	0.1	1.6	0.7	4.2	0.8	3.9	20.5	1.6	26.8	0	0.1	0.2	4.3	4.5	3	6.6	7.2	0.2	17	7.5	37.2	0.9	1.8	47.4	
Passenger Vehicles	121	6	103	47	277	50	246	1355	106	1757	1	4	14	281	300	196	440	464	14	1114	502	2450	58	120	3130	6578
% Passenger Vehicles	96.8	100	98.1	97.9	97.5	94.3	92.8	98	97.2	97.1	100	100	100	97.9	98	96.6	99.3	95.7	87.5	97.1	98.8	97.6	98.3	98.4	97.8	97.5
Dual Wheeled	2	0	0	0	2	1	3	10	3	17	0	0	0	6	6	4	2	5	0	11	5	41	1	2	49	85
% Dual Wheeled	1.6	0	0	0	0.7	1.9	1.1	0.7	2.8	0.9	0	0	0	2.1	2	2	0.5	1	0	1	1	1.6	1.7	1.6	1.5	1.3
Buses	2	0	2	1	5	2	16	18	0	36	0	0	0	0	0	3	1	16	2	22	1	20	0	0	21	84
% Buses	1.6	0	1.9	2.1	1.8	3.8	6	1.3	0	2	0	0	0	0	0	1.5	0.2	3.3	12.5	1.9	0.2	0.8	0	0	0.7	1.2

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 05:00 PM																										
05:00 PM	14	0	6	5	25	4	21	132	14	171	0	0	0	21	21	19	55	37	0	111	43	236	7	11	297	625
05:15 PM	6	0	9	5	20	2	29	112	8	151	0	0	0	31	31	21	46	40	0	107	47	235	2	8	292	601
05:30 PM	10	0	14	4	28	6	21	122	6	155	0	0	1	28	29	23	51	49	3	126	48	231	6	15	300	638
05:45 PM	6	0	15	3	24	7	25	136	12	180	0	0	0	32	32	17	26	46	0	89	52	220	8	5	285	610
Total Volume	36	0	44	17	97	19	96	502	40	657	0	0	1	112	113	80	178	172	3	433	190	922	23	39	1174	2474
% App. Total	37.1	0	45.4	17.5		2.9	14.6	76.4	6.1		0	0	0.9	99.1		18.5	41.1	39.7	0.7		16.2	78.5	2	3.3		
PHF	.643	.000	.733	.850	.866	.679	.828	.923	.714	.913	.000	.000	.250	.875	.883	.870	.809	.878	.250	.859	.913	.977	.719	.650	.978	.969

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
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File Name : 01_LAC_Belmont_Temple PM
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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM					05:00 PM					05:00 PM					04:45 PM					05:00 PM				
+0 mins.	11	2	9	4	26	4	21	132	14	171	0	0	0	21	21	17	45	52	4	118	43	236	7	11	297
+15 mins.	10	0	12	4	26	2	29	112	8	151	0	0	0	31	31	19	55	37	0	111	47	235	2	8	292
+30 mins.	11	1	5	6	23	6	21	122	6	155	0	0	1	28	29	21	46	40	0	107	48	231	6	15	300
+45 mins.	14	0	6	5	25	7	25	136	12	180	0	0	0	32	32	23	51	49	3	126	52	220	8	5	285
Total Volume	46	3	32	19	100	19	96	502	40	657	0	0	1	112	113	80	197	178	7	462	190	922	23	39	1174
% App. Total	46	3	32	19		2.9	14.6	76.4	6.1		0	0	0.9	99.1		17.3	42.6	38.5	1.5		16.2	78.5	2	3.3	
PHF	.821	.375	.667	.792	.962	.679	.828	.923	.714	.913	.000	.000	.250	.875	.883	.870	.895	.856	.438	.917	.913	.977	.719	.650	.978

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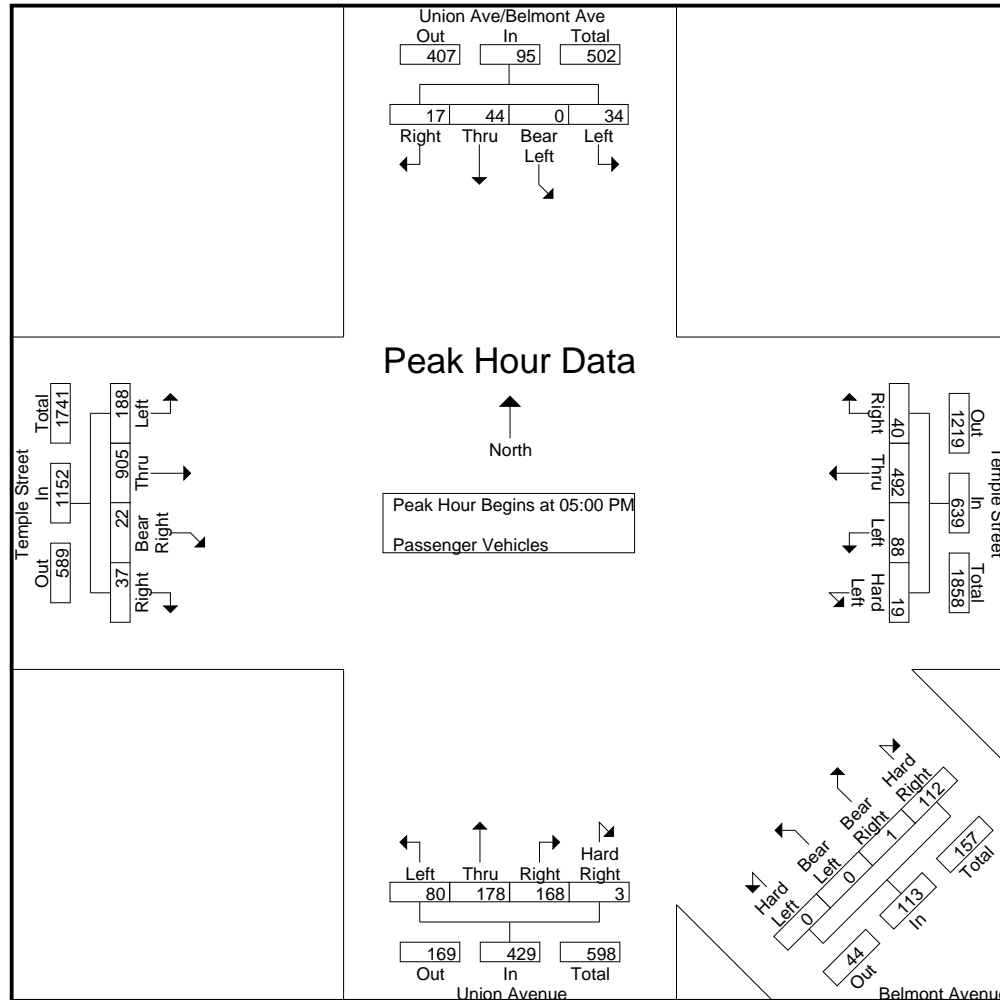
Groups Printed- Passenger Vehicles

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
03:00 PM	19	0	5	2	26	3	14	117	5	139	1	2	11	8	22	14	35	30	2	81	28	164	2	3	197	465
03:15 PM	12	1	6	3	22	6	22	113	5	146	0	1	1	19	21	20	31	30	1	82	35	186	4	12	237	508
03:30 PM	8	1	6	3	18	3	20	109	10	142	0	0	1	19	20	8	19	36	0	63	34	187	3	6	230	473
03:45 PM	10	0	12	6	28	7	19	107	8	141	0	1	0	17	18	14	26	32	1	73	36	179	5	8	228	488
Total	49	2	29	14	94	19	75	446	28	568	1	4	13	63	81	56	111	128	4	299	133	716	14	29	892	1934
04:00 PM	8	1	5	3	17	2	18	96	9	125	0	0	0	21	21	11	36	42	2	91	40	192	9	6	247	501
04:15 PM	11	2	8	4	25	1	18	102	9	130	0	0	0	27	27	18	35	39	1	93	44	214	5	24	287	562
04:30 PM	9	0	12	4	25	5	29	111	11	156	0	0	0	29	29	15	36	38	2	91	47	208	4	13	272	573
04:45 PM	10	1	5	5	21	4	18	108	9	139	0	0	0	29	29	16	44	49	2	111	50	215	4	11	280	580
Total	38	4	30	16	88	12	83	417	38	550	0	0	0	106	106	60	151	168	7	386	181	829	22	54	1086	2216
05:00 PM	14	0	6	5	25	4	18	130	14	166	0	0	0	21	21	19	55	36	0	110	42	230	6	10	288	610
05:15 PM	5	0	9	5	19	2	26	109	8	145	0	0	0	31	31	21	46	38	0	105	47	228	2	7	284	584
05:30 PM	9	0	14	4	27	6	21	120	6	153	0	0	1	28	29	23	51	49	3	126	48	230	6	15	299	634
05:45 PM	6	0	15	3	24	7	23	133	12	175	0	0	0	32	32	17	26	45	0	88	51	217	8	5	281	600
Total	34	0	44	17	95	19	88	492	40	639	0	0	1	112	113	80	178	168	3	429	188	905	22	37	1152	2428
Grand Total	121	6	103	47	277	50	246	1355	106	1757	1	4	14	281	300	196	440	464	14	1114	502	2450	58	120	3130	6578
Apprch %	43.7	2.2	37.2	17		2.8	14	77.1	6		0.3	1.3	4.7	93.7		17.6	39.5	41.7	1.3		16	78.3	1.9	3.8		
Total %	1.8	0.1	1.6	0.7	4.2	0.8	3.7	20.6	1.6	26.7	0	0.1	0.2	4.3	4.6	3	6.7	7.1	0.2	16.9	7.6	37.2	0.9	1.8	47.6	

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 05:00 PM																										
05:00 PM	14	0	6	5	25	4	18	130	14	166	0	0	0	21	21	19	55	36	0	110	42	230	6	10	288	610
05:15 PM	5	0	9	5	19	2	26	109	8	145	0	0	0	31	31	21	46	38	0	105	47	228	2	7	284	584
05:30 PM	9	0	14	4	27	6	21	120	6	153	0	0	1	28	29	23	51	49	3	126	48	230	6	15	299	634
05:45 PM	6	0	15	3	24	7	23	133	12	175	0	0	0	32	32	17	26	45	0	88	51	217	8	5	281	600
Total Volume	34	0	44	17	95	19	88	492	40	639	0	0	1	112	113	80	178	168	3	429	188	905	22	37	1152	2428
% App. Total	35.8	0	46.3	17.9		3	13.8	77	6.3		0	0	0.9	99.1		18.6	41.5	39.2	0.7		16.3	78.6	1.9	3.2		
PHF	.607	.000	.733	.850	.880	.679	.846	.925	.714	.913	.000	.000	.250	.875	.883	.870	.809	.857	.250	.851	.922	.984	.688	.617	.963	.957

City of Los Angeles
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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM					05:00 PM					05:00 PM					05:00 PM					05:00 PM				
+0 mins.	14	0	6	5	25	4	18	130	14	166	0	0	0	21	21	19	55	36	0	110	42	230	6	10	288
+15 mins.	5	0	9	5	19	2	26	109	8	145	0	0	0	31	31	21	46	38	0	105	47	228	2	7	284
+30 mins.	9	0	14	4	27	6	21	120	6	153	0	0	1	28	29	23	51	49	3	126	48	230	6	15	299
+45 mins.	6	0	15	3	24	7	23	133	12	175	0	0	0	32	32	17	26	45	0	88	51	217	8	5	281
Total Volume	34	0	44	17	95	19	88	492	40	639	0	0	1	112	113	80	178	168	3	429	188	905	22	37	1152
% App. Total	35.8	0	46.3	17.9		3	13.8	77	6.3		0	0	0.9	99.1		18.6	41.5	39.2	0.7		16.3	78.6	1.9	3.2	
PHF	.607	.000	.733	.850	.880	.679	.846	.925	.714	.913	.000	.000	.250	.875	.883	.870	.809	.857	.250	.851	.922	.984	.688	.617	.963

City of Los Angeles
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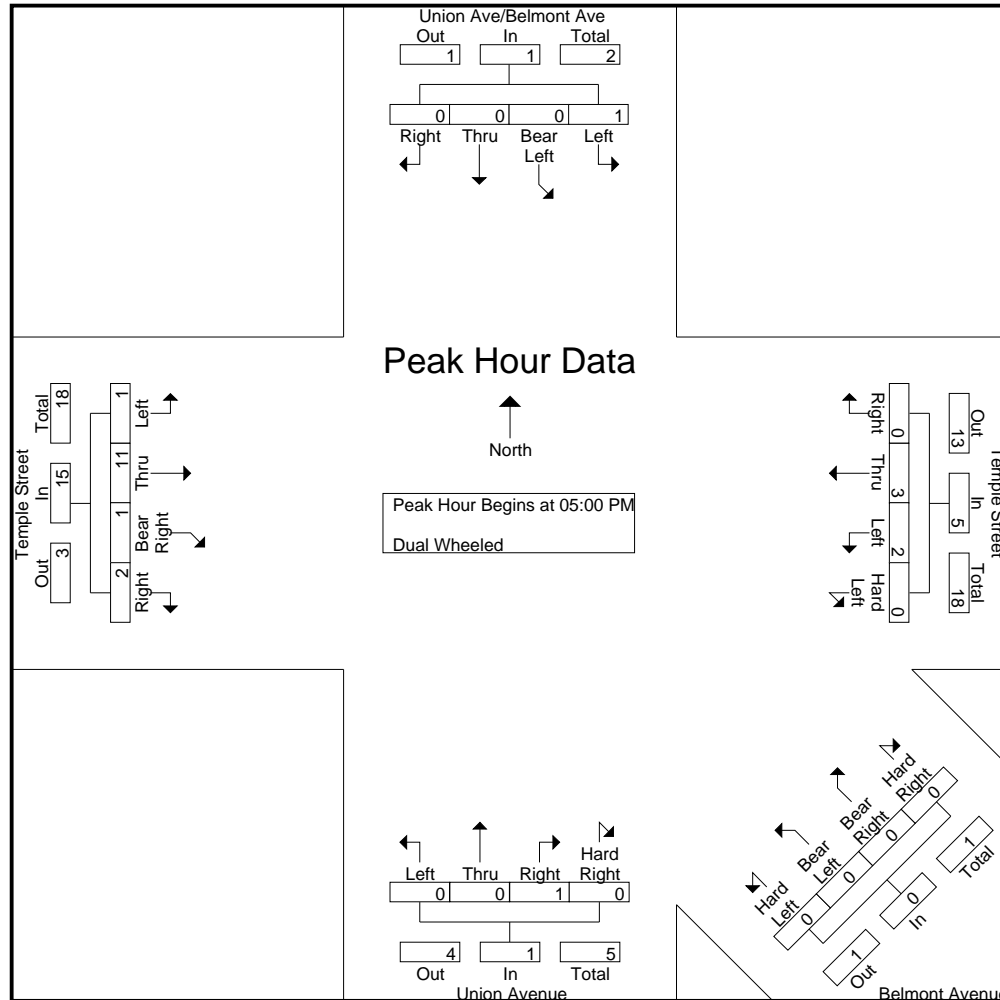
Groups Printed- Dual Wheeled

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	1	0	0	1	2	0	0	0	2	2	0	0	0	0	0	1	6	0	0	7	11
03:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2	1	0	0	0	1	0	3	0	0	3	7
03:30 PM	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	2	0	3	0	9	0	0	9	15
03:45 PM	0	0	0	0	0	0	1	3	0	4	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	7
Total	0	0	0	0	0	1	1	6	2	10	0	0	0	4	4	2	0	2	0	4	2	20	0	0	22	40
04:00 PM	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	0	0	1	2	4	0	0	6	9
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	2	0	2	0	0	2	5
04:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	3	0	3	0	0	3	8
Total	1	0	0	0	1	0	0	1	1	2	0	0	0	2	2	2	2	2	0	6	2	10	0	0	12	23
05:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	3	1	1	6	8
05:15 PM	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	6	0	1	7	10
05:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
Total	1	0	0	0	1	0	2	3	0	5	0	0	0	0	0	0	0	1	0	1	1	11	1	2	15	22
Grand Total	2	0	0	0	2	1	3	10	3	17	0	0	0	6	6	4	2	5	0	11	5	41	1	2	49	85
Apprch %	100	0	0	0		5.9	17.6	58.8	17.6		0	0	0	100		36.4	18.2	45.5	0		10.2	83.7	2	4.1		
Total %	2.4	0	0	0	2.4	1.2	3.5	11.8	3.5	20	0	0	0	7.1	7.1	4.7	2.4	5.9	0	12.9	5.9	48.2	1.2	2.4	57.6	

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 05:00 PM																										
05:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	3	1	1	6	8
05:15 PM	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	6	0	1	7	10
05:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
Total Volume	1	0	0	0	1	0	2	3	0	5	0	0	0	0	0	0	0	1	0	1	1	11	1	2	15	22
% App. Total	100	0	0	0		0	40	60	0		0	0	0	0		0	0	100	0		6.7	73.3	6.7	13.3		
PHF	.250	.000	.000	.000	.250	.000	.500	.750	.000	.625	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250	.458	.250	.500	.536	.550

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple PM
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City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 3

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM					05:00 PM					05:00 PM					05:00 PM					05:00 PM				
+0 mins.	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	3	1	1	6
+15 mins.	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	6	0	1	7
+30 mins.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
Total Volume	1	0	0	0	1	0	2	3	0	5	0	0	0	0	0	0	0	1	0	1	1	11	1	2	15
% App. Total	100	0	0	0		0	40	60	0		0	0	0	0		0	0	100	0		6.7	73.3	6.7	13.3	
PHF	.250	.000	.000	.000	.250	.000	.500	.750	.000	.625	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250	.458	.250	.500	.536

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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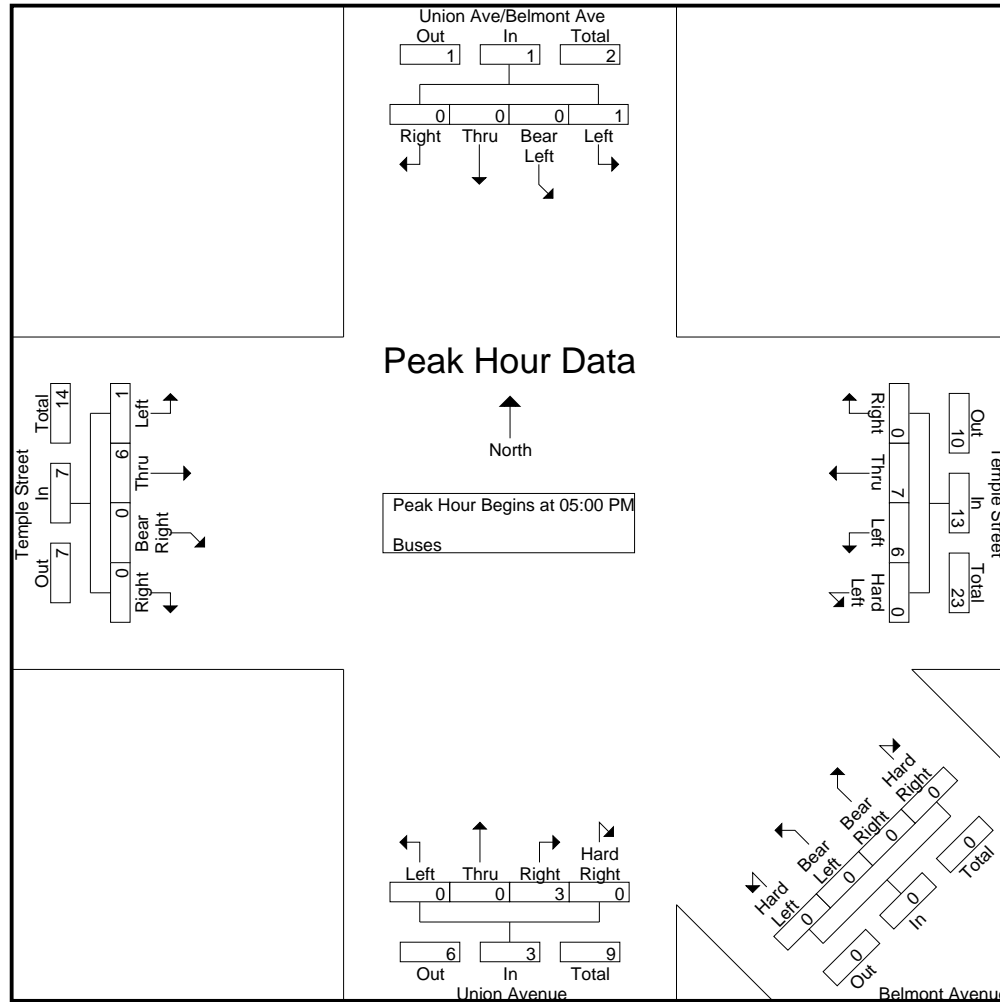
Groups Printed- Buses

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	2	0	3	0	5	0	0	5	10
03:15 PM	0	0	0	0	0	2	1	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
03:30 PM	0	0	1	0	1	0	2	2	0	4	0	0	0	0	0	2	1	0	0	3	0	2	0	0	2	10
03:45 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	0	5	0	5	0	1	0	0	1	10
Total	0	0	1	0	1	2	6	6	0	14	0	0	0	0	0	3	1	7	0	11	0	8	0	0	8	34
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	1	0	1	0	2	1	0	3	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	7
04:30 PM	1	0	0	0	1	0	1	3	0	4	0	0	0	0	0	0	0	3	0	3	0	2	0	0	2	10
04:45 PM	0	0	0	1	1	0	1	1	0	2	0	0	0	0	0	0	0	2	2	4	0	1	0	0	1	8
Total	1	0	1	1	3	0	4	5	0	9	0	0	0	0	0	0	0	6	2	8	0	6	0	0	6	26
05:00 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	1	0	1	0	3	0	0	3	7
05:15 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	7
05:30 PM	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	8
Total	1	0	0	0	1	0	6	7	0	13	0	0	0	0	0	0	0	3	0	3	1	6	0	0	7	24
Grand Total	2	0	2	1	5	2	16	18	0	36	0	0	0	0	0	3	1	16	2	22	1	20	0	0	21	84
Apprch %	40	0	40	20		5.6	44.4	50	0		0	0	0	0		13.6	4.5	72.7	9.1		4.8	95.2	0	0		
Total %	2.4	0	2.4	1.2	6	2.4	19	21.4	0	42.9	0	0	0	0	0	3.6	1.2	19	2.4	26.2	1.2	23.8	0	0	25	

	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 05:00 PM																										
05:00 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	1	0	1	0	3	0	0	3	7
05:15 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	7
05:30 PM	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	8
Total Volume	1	0	0	0	1	0	6	7	0	13	0	0	0	0	0	0	0	3	0	3	1	6	0	0	7	24
% App. Total	100	0	0	0		0	46.2	53.8	0		0	0	0	0		0	0	100	0		14.3	85.7	0	0		
PHF	.250	.000	.000	.000	.250	.000	.750	.583	.000	.650	.000	.000	.000	.000	.000	.000	.000	.375	.000	.375	.250	.500	.000	.000	.583	.750

City of Los Angeles
N/S: Union Avenue/Belmont Avenue
E/W: Temple Street
Weather: Clear

File Name : 01_LAC_Belmont_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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City of Los Angeles
N/S: Union Avenue/Belmont Avenue
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File Name : 01_LAC_Belmont_Temple PM
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	Union Ave/Belmont Ave Southbound					Temple Street Westbound					Belmont Avenue Northwestbound					Union Avenue Northbound					Temple Street Eastbound					
Start Time	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Int. Total

Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM					05:00 PM					05:00 PM					05:00 PM					05:00 PM					
+0 mins.	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	1	0	1	0	3	0	0	0	3
+15 mins.	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	0	2	0	2	0	1	0	0	0	1
+30 mins.	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	3
Total Volume	1	0	0	0	1	0	6	7	0	13	0	0	0	0	0	0	0	3	0	3	1	6	0	0	0	7
% App. Total	100	0	0	0	0	0	46.2	53.8	0		0	0	0	0	0	0	0	100	0		14.3	85.7	0	0	0	
PHF	.250	.000	.000	.000	.250	.000	.750	.583	.000	.650	.000	.000	.000	.000	.000	.000	.000	.375	.000	.375	.250	.500	.000	.000		.583



City Of Los Angeles Department Of Transportation MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Union Avenue/Belmont Avenue

East/West Temple Street

Day: Wednesday **Date:** September 19, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Central **I/S CODE** 51023

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
DUAL-WHEELED	25	15	80	80
BIKES	4	8	18	25
BUSES	35	5	48	70

	<u>N/B TIME</u>	<u>S/B TIME</u>	<u>E/B TIME</u>	<u>W/B TIME</u>
<i>AM PK 15 MIN</i>	111 7.30	28 9.45	261 7.45	177 9.15
<i>PM PK 15 MIN</i>	123 5.30	28 3.45	294 5.30	173 5.45
<i>AM PK HOUR</i>	429 7.15	84 9.00	986 7.30	672 9.00
<i>PM PK HOUR</i>	455 4.45	97 4.15	1154 4.45	638 5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	103	169	117	389
8-9	62	162	102	326
9-10	56	82	80	218
3-4	61	112	137	310
4-5	62	153	176	391
5-6	80	178	172	430
TOTAL	424	856	784	2064

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	31	22	13	66
8-9	31	21	22	74
9-10	38	30	16	84
3-4	49	30	14	93
4-5	40	31	17	88
5-6	36	44	17	97
TOTAL	225	178	99	502

TOTAL

N-S
455
400
302
403
479
527
2566

XING S/L

Ped	Sch
25	2
24	2
16	0
35	13
38	4
25	2
163	23

XING N/L

Ped	Sch
11	0
13	0
10	0
6	0
16	1
21	0
77	1

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	155	589	44	788
8-9	199	654	59	912
9-10	132	377	40	549
3-4	135	744	29	908
4-5	183	845	54	1082
5-6	190	922	39	1151
TOTAL	994	4131	265	5390

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	78	482	39	599
8-9	84	497	38	619
9-10	88	548	36	672
3-4	82	458	30	570
4-5	87	423	39	549
5-6	96	502	40	638
TOTAL	515	2910	222	3647

TOTAL

E-W
1387
1531
1221
1478
1631
1789
9037

XING W/L

Ped	Sch
17	4
26	0
18	0
16	12
11	6
24	0
112	22

XING E/L

Ped	Sch
5	2
4	0
5	0
4	0
8	0
13	0
39	2

BICYCLE COUNT SUMMARY

STREET:

North/South: Union Avenue/Belmont Avenue

East/West: Temple Street

Day: Wednesday

Date: 9/19/2019

Weather: CLEAR

School Day: Yes

District: Central

I/S Code: 51023

Hours: 7-10 AM, 3-6 PM

Staff: CUI

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	2	2
8-9	0	0	0	0
9-10	0	0	0	0
3-4	0	1	0	1
4-5	1	0	0	1
5-6	0	0	0	0
TOTAL	1	1	2	4

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total	N-S
7-8	0	3	0	3	5
8-9	0	1	0	1	1
9-10	0	3	0	3	3
3-4	1	0	0	1	2
4-5	0	0	0	0	1
5-6	0	0	0	0	0
TOTAL	1	7	0	8	12

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	6	0	6
8-9	0	2	0	2
9-10	0	4	0	4
3-4	0	2	0	2
4-5	0	3	0	3
5-6	0	1	0	1
TOTAL	0	18	0	18

WESTBOUND Approach

Hours	Lt	Th	Rt	Total	E-W
7-8	1	2	1	4	10
8-9	1	1	0	2	4
9-10	1	1	0	2	6
3-4	1	0	1	2	4
4-5	1	2	0	3	6
5-6	1	10	1	12	13
TOTAL	6	16	3	25	43

REMARKS (6 hour total):

- Female Riders
- No helmet riders
- Sidewalk Riding
- Wrong way riding

NB	SB	EB	WB	TOTAL
0	1	0	3	4
1	3	9	11	24
1	1	7	11	20
1	0	3	9	13

NB: Northbound, SB: Southbound, EB: Eastbound, WB: Westbound, I/S: Intersection

Source: CUI

LADOT 2015 CMP

PEDESTRIAN COUNT SUMMARY

STREET:

North/South: Union Avenue/Belmont Avenue

East/West: Temple Street

Day: Wednesday

Date: 9/19/2019

Weather: CLEAR

School Day: YES

District: Central

I/S Code: 51023

Hours: 7-10 AM, 3-6 PM

Staff: CUI

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	2	1	2	3	8
7:15-7:30	1	4	0	4	9
7:30-7:45	5	12	4	5	26
7:45-8:00	3	10	1	9	23
8:00-8:15	2	12	1	7	22
8:15-8:30	6	7	2	4	19
8:30-8:45	2	6	1	8	17
8:45-9:00	3	1	0	7	11
9:00-9:15	2	5	0	4	11
9:15-9:30	3	4	1	4	12
9:30-9:45	1	4	2	2	9
9:45-10:00	4	3	2	8	17

Hours

7 - 8	11	27	7	21	66
8 - 9	13	26	4	26	69
9 - 10	10	16	5	18	49
TOTAL	34	69	16	65	184

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	2	6	1	12	21
3:15-3:30	2	13	0	7	22
3:30-3:45	1	8	3	1	13
3:45-4:00	1	21	0	8	30
4:00-4:15	0	21	6	4	31
4:15-4:30	9	5	0	6	20
4:30-4:45	5	7	1	2	15
4:45-5:00	3	9	1	5	18
5:00-5:15	2	8	2	5	17
5:15-5:30	8	4	3	5	20
5:30-5:45	6	3	3	5	17
5:45-6:00	5	12	5	9	31

Hours

3 - 4	6	48	4	28	86
4 - 5	17	42	8	17	84
5 - 6	21	27	13	24	85
TOTAL	44	117	25	69	255

REMARKS (6 hour total):

- Wheelchair/special needs assistance
- Skateboard/scooter

N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
0	3	0	2	5
2	3	0	2	7

N: North, **S:** South, **E:** East, **W:** West, **I/S:** Intersection

Source:

LADOT 2015 CMP

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

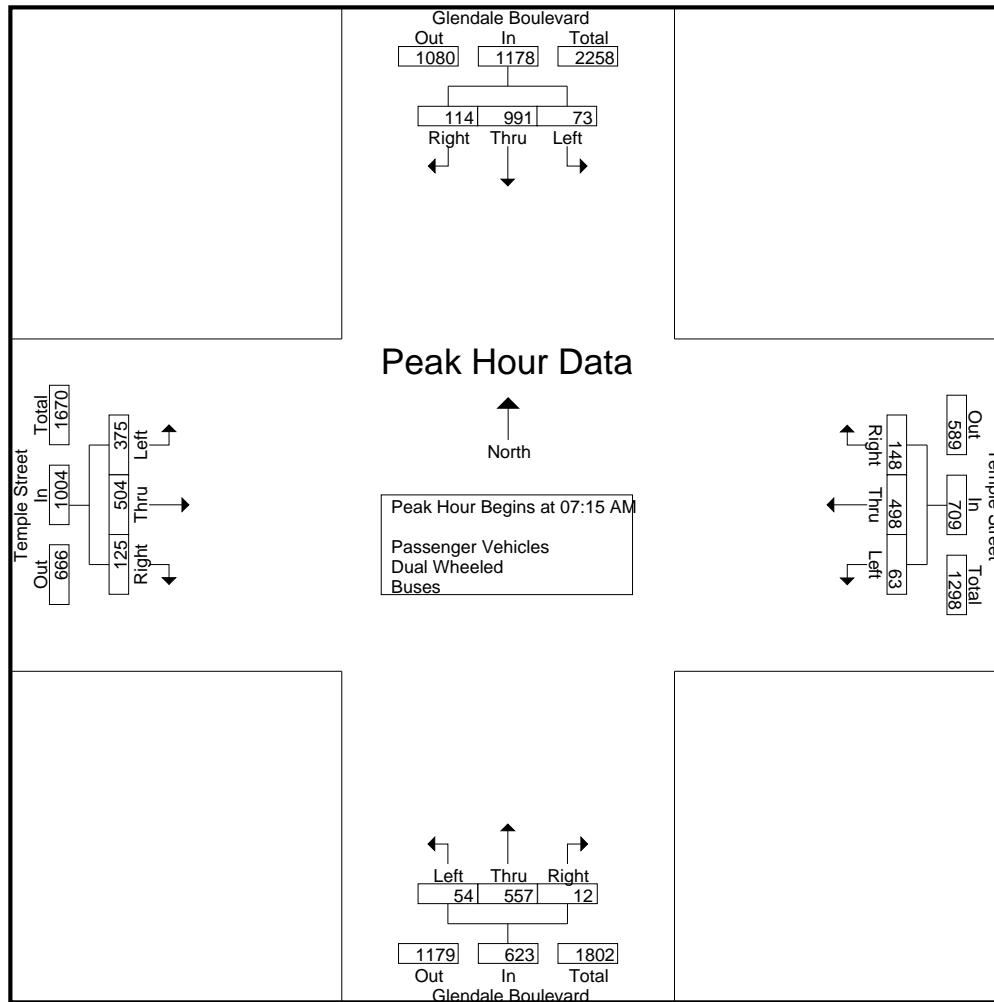
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	16	304	33	353	6	99	18	123	15	142	0	157	57	61	14	132	765
07:15 AM	24	278	25	327	7	152	25	184	17	156	4	177	69	83	30	182	870
07:30 AM	22	262	21	305	12	134	37	183	10	138	5	153	115	140	20	275	916
07:45 AM	12	246	33	291	27	112	49	188	12	150	2	164	83	144	39	266	909
Total	74	1090	112	1276	52	497	129	678	54	586	11	651	324	428	103	855	3460
08:00 AM	15	205	35	255	17	100	37	154	15	113	1	129	108	137	36	281	819
08:15 AM	9	265	35	309	18	115	35	168	14	148	2	164	77	107	45	229	870
08:30 AM	26	228	29	283	8	123	36	167	21	118	1	140	68	84	36	188	778
08:45 AM	13	284	34	331	4	105	28	137	15	146	2	163	75	107	45	227	858
Total	63	982	133	1178	47	443	136	626	65	525	6	596	328	435	162	925	3325
09:00 AM	23	260	32	315	4	103	30	137	23	134	5	162	56	67	31	154	768
09:15 AM	12	215	41	268	7	134	27	168	18	165	1	184	58	68	23	149	769
09:30 AM	12	324	43	379	5	95	41	141	18	168	1	187	47	53	21	121	828
09:45 AM	15	262	46	323	7	136	37	180	13	195	0	208	47	69	36	152	863
Total	62	1061	162	1285	23	468	135	626	72	662	7	741	208	257	111	576	3228
Grand Total	199	3133	407	3739	122	1408	400	1930	191	1773	24	1988	860	1120	376	2356	10013
Apprch %	5.3	83.8	10.9		6.3	73	20.7		9.6	89.2	1.2		36.5	47.5	16		
Total %	2	31.3	4.1	37.3	1.2	14.1	4	19.3	1.9	17.7	0.2	19.9	8.6	11.2	3.8	23.5	
Passenger Vehicles	196	3080	394	3670	115	1322	394	1831	183	1708	19	1910	853	1056	374	2283	9694
% Passenger Vehicles	98.5	98.3	96.8	98.2	94.3	93.9	98.5	94.9	95.8	96.3	79.2	96.1	99.2	94.3	99.5	96.9	96.8
Dual Wheeled	3	47	9	59	7	56	5	68	5	61	4	70	5	30	2	37	234
% Dual Wheeled	1.5	1.5	2.2	1.6	5.7	4	1.2	3.5	2.6	3.4	16.7	3.5	0.6	2.7	0.5	1.6	2.3
Buses	0	6	4	10	0	30	1	31	3	4	1	8	2	34	0	36	85
% Buses	0	0.2	1	0.3	0	2.1	0.2	1.6	1.6	0.2	4.2	0.4	0.2	3	0	1.5	0.8

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	24	278	25	327	7	152	25	184	17	156	4	177	69	83	30	182	870
07:30 AM	22	262	21	305	12	134	37	183	10	138	5	153	115	140	20	275	916
07:45 AM	12	246	33	291	27	112	49	188	12	150	2	164	83	144	39	266	909
08:00 AM	15	205	35	255	17	100	37	154	15	113	1	129	108	137	36	281	819
Total Volume	73	991	114	1178	63	498	148	709	54	557	12	623	375	504	125	1004	3514
% App. Total	6.2	84.1	9.7		8.9	70.2	20.9		8.7	89.4	1.9		37.4	50.2	12.5		
PHF	.760	.891	.814	.901	.583	.819	.755	.943	.794	.893	.600	.880	.815	.875	.801	.893	.959

City of Los Angeles
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Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				07:15 AM				09:00 AM				07:30 AM			
+0 mins.	13	284	34	331	7	152	25	184	23	134	5	162	115	140	20	275
+15 mins.	23	260	32	315	12	134	37	183	18	165	1	184	83	144	39	266
+30 mins.	12	215	41	268	27	112	49	188	18	168	1	187	108	137	36	281
+45 mins.	12	324	43	379	17	100	37	154	13	195	0	208	77	107	45	229
Total Volume	60	1083	150	1293	63	498	148	709	72	662	7	741	383	528	140	1051
% App. Total	4.6	83.8	11.6		8.9	70.2	20.9		9.7	89.3	0.9		36.4	50.2	13.3	
PHF	.652	.836	.872	.853	.583	.819	.755	.943	.783	.849	.350	.891	.833	.917	.778	.935

City of Los Angeles
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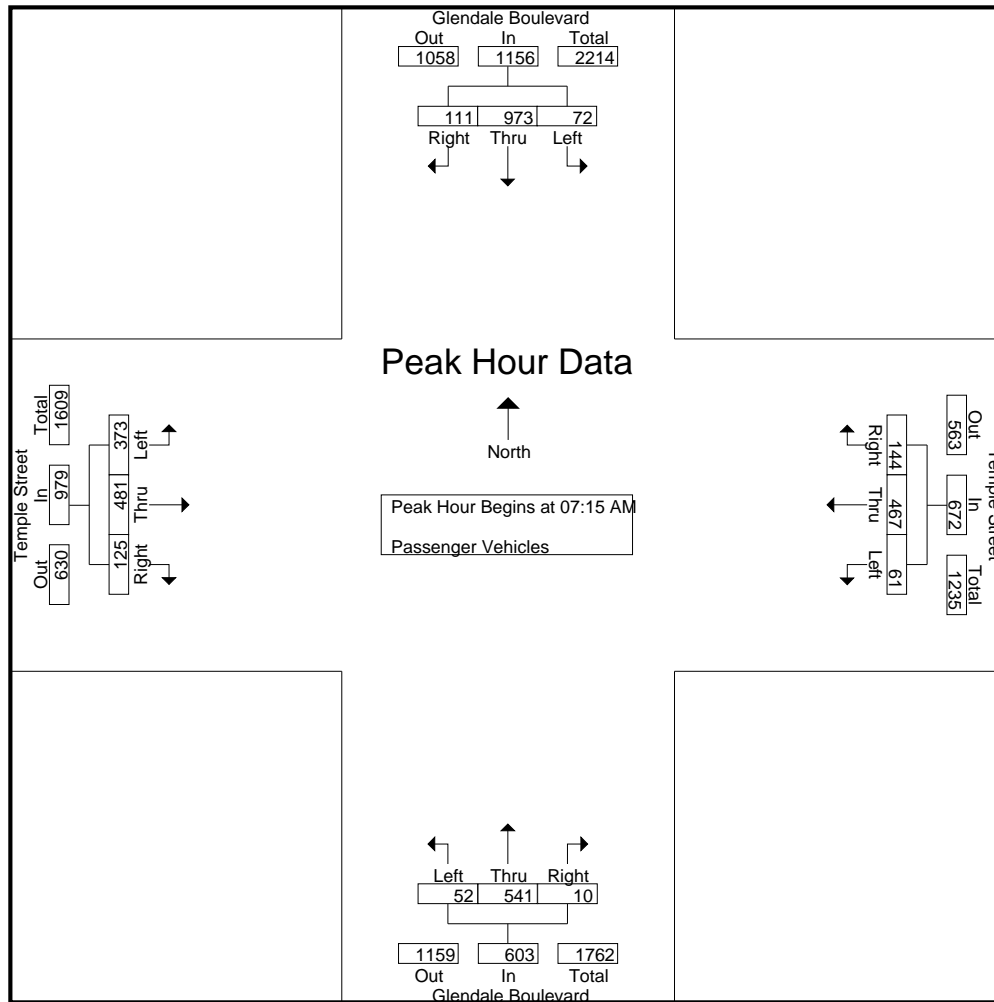
Groups Printed- Passenger Vehicles

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	16	299	33	348	5	94	18	117	15	130	0	145	55	55	14	124	734
07:15 AM	23	275	23	321	7	142	25	174	15	153	2	170	67	78	30	175	840
07:30 AM	22	256	21	299	12	128	35	175	10	135	5	150	115	135	20	270	894
07:45 AM	12	243	33	288	25	107	47	179	12	147	2	161	83	137	39	259	887
Total	73	1073	110	1256	49	471	125	645	52	565	9	626	320	405	103	828	3355
08:00 AM	15	199	34	248	17	90	37	144	15	106	1	122	108	131	36	275	789
08:15 AM	9	260	35	304	17	109	35	161	11	144	2	157	77	103	45	225	847
08:30 AM	25	225	27	277	8	117	36	161	21	115	1	137	68	83	36	187	762
08:45 AM	13	281	33	327	4	97	26	127	15	141	1	157	74	100	45	219	830
Total	62	965	129	1156	46	413	134	593	62	506	5	573	327	417	162	906	3228
09:00 AM	23	257	30	310	4	95	30	129	22	129	4	155	55	61	30	146	740
09:15 AM	11	210	38	259	6	124	27	157	17	159	1	177	57	62	23	142	735
09:30 AM	12	316	42	370	3	90	41	134	17	163	0	180	47	49	21	117	801
09:45 AM	15	259	45	319	7	129	37	173	13	186	0	199	47	62	35	144	835
Total	61	1042	155	1258	20	438	135	593	69	637	5	711	206	234	109	549	3111
Grand Total	196	3080	394	3670	115	1322	394	1831	183	1708	19	1910	853	1056	374	2283	9694
Apprch %	5.3	83.9	10.7		6.3	72.2	21.5		9.6	89.4	1		37.4	46.3	16.4		
Total %	2	31.8	4.1	37.9	1.2	13.6	4.1	18.9	1.9	17.6	0.2	19.7	8.8	10.9	3.9	23.6	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	23	275	23	321	7	142	25	174	15	153	2	170	67	78	30	175	840
07:30 AM	22	256	21	299	12	128	35	175	10	135	5	150	115	135	20	270	894
07:45 AM	12	243	33	288	25	107	47	179	12	147	2	161	83	137	39	259	887
08:00 AM	15	199	34	248	17	90	37	144	15	106	1	122	108	131	36	275	789
Total Volume	72	973	111	1156	61	467	144	672	52	541	10	603	373	481	125	979	3410
% App. Total	6.2	84.2	9.6		9.1	69.5	21.4		8.6	89.7	1.7		38.1	49.1	12.8		
PHF	.783	.885	.816	.900	.610	.822	.766	.939	.867	.884	.500	.887	.811	.878	.801	.890	.954

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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	23	275	23	321	7	142	25	174	15	153	2	170	67	78	30	175
+15 mins.	22	256	21	299	12	128	35	175	10	135	5	150	115	135	20	270
+30 mins.	12	243	33	288	25	107	47	179	12	147	2	161	83	137	39	259
+45 mins.	15	199	34	248	17	90	37	144	15	106	1	122	108	131	36	275
Total Volume	72	973	111	1156	61	467	144	672	52	541	10	603	373	481	125	979
% App. Total	6.2	84.2	9.6		9.1	69.5	21.4		8.6	89.7	1.7		38.1	49.1	12.8	
PHF	.783	.885	.816	.900	.610	.822	.766	.939	.867	.884	.500	.887	.811	.878	.801	.890

City of Los Angeles
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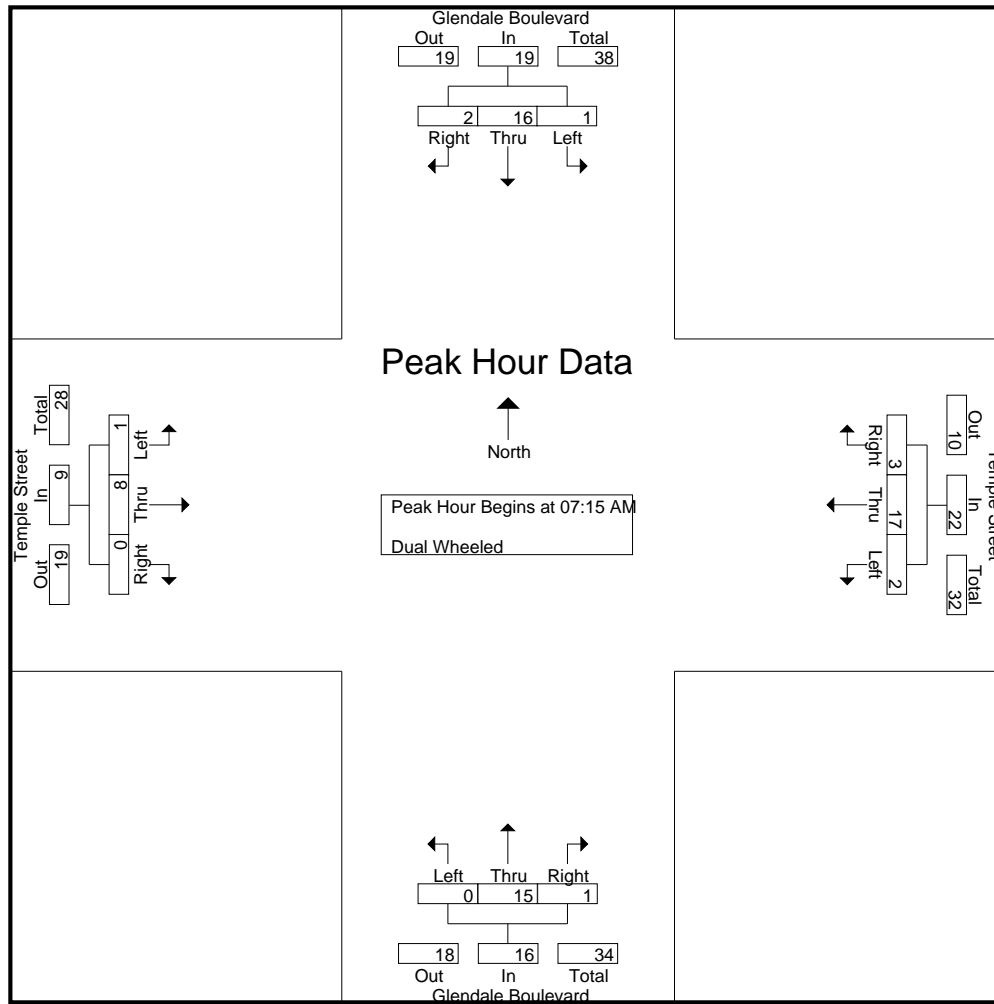
Groups Printed- Dual Wheeled

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	5	0	5	1	4	0	5	0	12	0	12	1	2	0	3	25
07:15 AM	1	3	1	5	0	4	0	4	0	3	1	4	1	1	0	2	15
07:30 AM	0	5	0	5	0	4	1	5	0	3	0	3	0	1	0	1	14
07:45 AM	0	3	0	3	2	3	2	7	0	3	0	3	0	2	0	2	15
Total	1	16	1	18	3	15	3	21	0	21	1	22	2	6	0	8	69
08:00 AM	0	5	1	6	0	6	0	6	0	6	0	6	0	4	0	4	22
08:15 AM	0	3	0	3	1	4	0	5	2	4	0	6	0	2	0	2	16
08:30 AM	1	3	0	4	0	5	0	5	0	2	0	2	0	0	0	0	11
08:45 AM	0	3	1	4	0	6	2	8	0	4	1	5	1	3	0	4	21
Total	1	14	2	17	1	21	2	24	2	16	1	19	1	9	0	10	70
09:00 AM	0	2	2	4	0	4	0	4	1	5	1	7	1	4	1	6	21
09:15 AM	1	5	2	8	1	9	0	10	1	6	0	7	1	4	0	5	30
09:30 AM	0	7	1	8	2	3	0	5	1	5	1	7	0	3	0	3	23
09:45 AM	0	3	1	4	0	4	0	4	0	8	0	8	0	4	1	5	21
Total	1	17	6	24	3	20	0	23	3	24	2	29	2	15	2	19	95
Grand Total	3	47	9	59	7	56	5	68	5	61	4	70	5	30	2	37	234
Apprch %	5.1	79.7	15.3		10.3	82.4	7.4		7.1	87.1	5.7		13.5	81.1	5.4		
Total %	1.3	20.1	3.8	25.2	3	23.9	2.1	29.1	2.1	26.1	1.7	29.9	2.1	12.8	0.9	15.8	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	3	1	5	0	4	0	4	0	3	1	4	1	1	0	2	15
07:30 AM	0	5	0	5	0	4	1	5	0	3	0	3	0	1	0	1	14
07:45 AM	0	3	0	3	2	3	2	7	0	3	0	3	0	2	0	2	15
08:00 AM	0	5	1	6	0	6	0	6	0	6	0	6	0	4	0	4	22
Total Volume	1	16	2	19	2	17	3	22	0	15	1	16	1	8	0	9	66
% App. Total	5.3	84.2	10.5		9.1	77.3	13.6		0	93.8	6.2		11.1	88.9	0		
PHF	.250	.800	.500	.792	.250	.708	.375	.786	.000	.625	.250	.667	.250	.500	.000	.563	.750

City of Los Angeles
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	1	3	1	5	0	4	0	4	0	3	1	4	1	1	0	2
+15 mins.	0	5	0	5	0	4	1	5	0	3	0	3	0	1	0	1
+30 mins.	0	3	0	3	2	3	2	7	0	3	0	3	0	2	0	2
+45 mins.	0	5	1	6	0	6	0	6	0	6	0	6	0	4	0	4
Total Volume	1	16	2	19	2	17	3	22	0	15	1	16	1	8	0	9
% App. Total	5.3	84.2	10.5		9.1	77.3	13.6		0	93.8	6.2		11.1	88.9	0	
PHF	.250	.800	.500	.792	.250	.708	.375	.786	.000	.625	.250	.667	.250	.500	.000	.563

City of Los Angeles
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E/W: Temple Street
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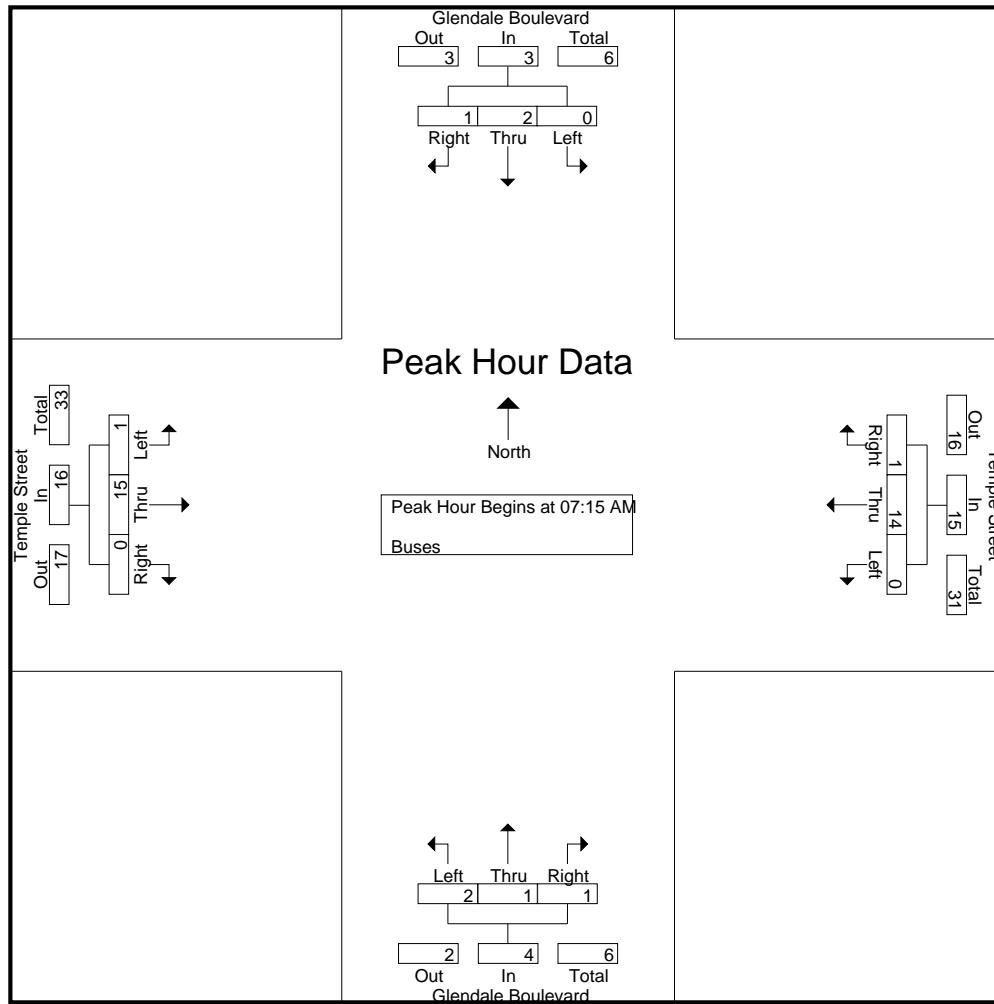
Groups Printed- Buses

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	4	0	5	6
07:15 AM	0	0	1	1	0	6	0	6	2	0	1	3	1	4	0	5	15
07:30 AM	0	1	0	1	0	2	1	3	0	0	0	0	0	4	0	4	8
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
Total	0	1	1	2	0	11	1	12	2	0	1	3	2	17	0	19	36
08:00 AM	0	1	0	1	0	4	0	4	0	1	0	1	0	2	0	2	8
08:15 AM	0	2	0	2	0	2	0	2	1	0	0	1	0	2	0	2	7
08:30 AM	0	0	2	2	0	1	0	1	0	1	0	1	0	1	0	1	5
08:45 AM	0	0	0	0	0	2	0	2	0	1	0	1	0	4	0	4	7
Total	0	3	2	5	0	9	0	9	1	3	0	4	0	9	0	9	27
09:00 AM	0	1	0	1	0	4	0	4	0	0	0	0	0	2	0	2	7
09:15 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	2	0	2	4
09:30 AM	0	1	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
09:45 AM	0	0	0	0	0	3	0	3	0	1	0	1	0	3	0	3	7
Total	0	2	1	3	0	10	0	10	0	1	0	1	0	8	0	8	22
Grand Total	0	6	4	10	0	30	1	31	3	4	1	8	2	34	0	36	85
Apprch %	0	60	40		0	96.8	3.2		37.5	50	12.5		5.6	94.4	0		
Total %	0	7.1	4.7	11.8	0	35.3	1.2	36.5	3.5	4.7	1.2	9.4	2.4	40	0	42.4	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	1	1	0	6	0	6	2	0	1	3	1	4	0	5	15
07:30 AM	0	1	0	1	0	2	1	3	0	0	0	0	0	4	0	4	8
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
08:00 AM	0	1	0	1	0	4	0	4	0	1	0	1	0	2	0	2	8
Total Volume	0	2	1	3	0	14	1	15	2	1	1	4	1	15	0	16	38
% App. Total	0	66.7	33.3		0	93.3	6.7		50	25	25		6.2	93.8	0		
PHF	.000	.500	.250	.750	.000	.583	.250	.625	.250	.250	.250	.333	.250	.750	.000	.800	.633

City of Los Angeles
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	0	1	1	0	6	0	6	2	0	1	3	1	4	0	5
+15 mins.	0	1	0	1	0	2	1	3	0	0	0	0	0	4	0	4
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5
+45 mins.	0	1	0	1	0	4	0	4	0	1	0	1	0	2	0	2
Total Volume	0	2	1	3	0	14	1	15	2	1	1	4	1	15	0	16
% App. Total	0	66.7	33.3		0	93.3	6.7		50	25	25		6.2	93.8	0	
PHF	.000	.500	.250	.750	.000	.583	.250	.625	.250	.250	.250	.333	.250	.750	.000	.800

City of Los Angeles
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Weather: Clear

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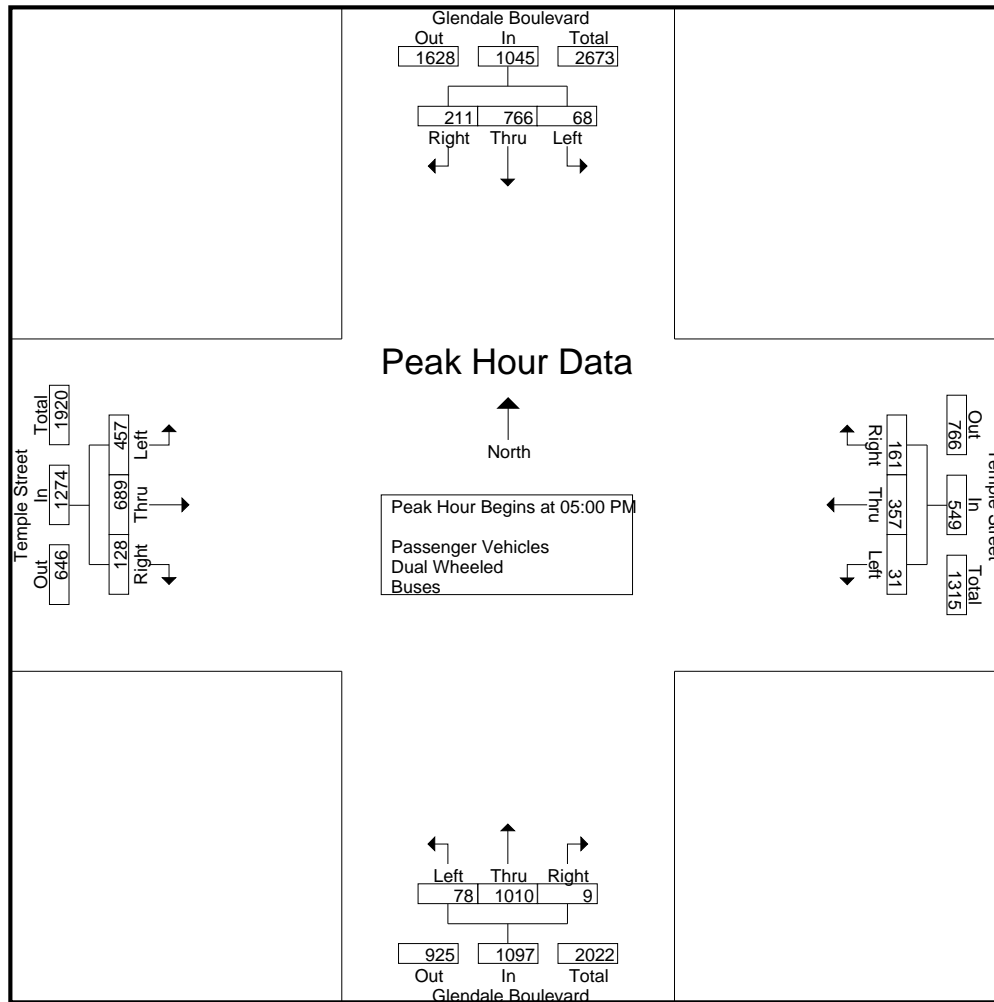
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	19	151	41	211	8	102	37	147	13	225	3	241	100	133	31	264	863
03:15 PM	14	165	38	217	8	98	43	149	12	207	2	221	80	145	33	258	845
03:30 PM	15	163	33	211	8	94	39	141	16	191	5	212	80	147	32	259	823
03:45 PM	21	204	38	263	7	85	26	118	14	248	8	270	103	132	33	268	919
Total	69	683	150	902	31	379	145	555	55	871	18	944	363	557	129	1049	3450
04:00 PM	16	183	43	242	10	72	30	112	15	204	7	226	88	157	36	281	861
04:15 PM	22	186	31	239	5	79	34	118	14	218	2	234	95	160	34	289	880
04:30 PM	16	214	54	284	2	106	45	153	16	292	1	309	104	154	45	303	1049
04:45 PM	15	179	32	226	4	85	22	111	19	206	3	228	131	143	41	315	880
Total	69	762	160	991	21	342	131	494	64	920	13	997	418	614	156	1188	3670
05:00 PM	17	195	62	274	7	88	35	130	21	250	2	273	102	178	35	315	992
05:15 PM	14	196	45	255	10	76	35	121	17	249	2	268	113	193	35	341	985
05:30 PM	19	177	45	241	6	88	50	144	20	232	3	255	130	159	29	318	958
05:45 PM	18	198	59	275	8	105	41	154	20	279	2	301	112	159	29	300	1030
Total	68	766	211	1045	31	357	161	549	78	1010	9	1097	457	689	128	1274	3965
Grand Total	206	2211	521	2938	83	1078	437	1598	197	2801	40	3038	1238	1860	413	3511	11085
Apprch %	7	75.3	17.7		5.2	67.5	27.3		6.5	92.2	1.3		35.3	53	11.8		
Total %	1.9	19.9	4.7	26.5	0.7	9.7	3.9	14.4	1.8	25.3	0.4	27.4	11.2	16.8	3.7	31.7	
Passenger Vehicles	203	2168	515	2886	82	1035	429	1546	196	2770	39	3005	1224	1792	407	3423	10860
% Passenger Vehicles	98.5	98.1	98.8	98.2	98.8	96	98.2	96.7	99.5	98.9	97.5	98.9	98.9	96.3	98.5	97.5	98
Dual Wheeled	2	37	5	44	0	8	7	15	1	29	0	30	9	35	6	50	139
% Dual Wheeled	1	1.7	1	1.5	0	0.7	1.6	0.9	0.5	1	0	1	0.7	1.9	1.5	1.4	1.3
Buses	1	6	1	8	1	35	1	37	0	2	1	3	5	33	0	38	86
% Buses	0.5	0.3	0.2	0.3	1.2	3.2	0.2	2.3	0	0.1	2.5	0.1	0.4	1.8	0	1.1	0.8

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	17	195	62	274	7	88	35	130	21	250	2	273	102	178	35	315	992
05:15 PM	14	196	45	255	10	76	35	121	17	249	2	268	113	193	35	341	985
05:30 PM	19	177	45	241	6	88	50	144	20	232	3	255	130	159	29	318	958
05:45 PM	18	198	59	275	8	105	41	154	20	279	2	301	112	159	29	300	1030
Total Volume	68	766	211	1045	31	357	161	549	78	1010	9	1097	457	689	128	1274	3965
% App. Total	6.5	73.3	20.2		5.6	65	29.3		7.1	92.1	0.8		35.9	54.1	10		
PHF	.895	.967	.851	.950	.775	.850	.805	.891	.929	.905	.750	.911	.879	.892	.914	.934	.962

City of Los Angeles
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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				03:00 PM				05:00 PM				04:45 PM			
+0 mins.	17	195	62	274	8	102	37	147	21	250	2	273	131	143	41	315
+15 mins.	14	196	45	255	8	98	43	149	17	249	2	268	102	178	35	315
+30 mins.	19	177	45	241	8	94	39	141	20	232	3	255	113	193	35	341
+45 mins.	18	198	59	275	7	85	26	118	20	279	2	301	130	159	29	318
Total Volume	68	766	211	1045	31	379	145	555	78	1010	9	1097	476	673	140	1289
% App. Total	6.5	73.3	20.2		5.6	68.3	26.1		7.1	92.1	0.8		36.9	52.2	10.9	
PHF	.895	.967	.851	.950	.969	.929	.843	.931	.929	.905	.750	.911	.908	.872	.854	.945

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

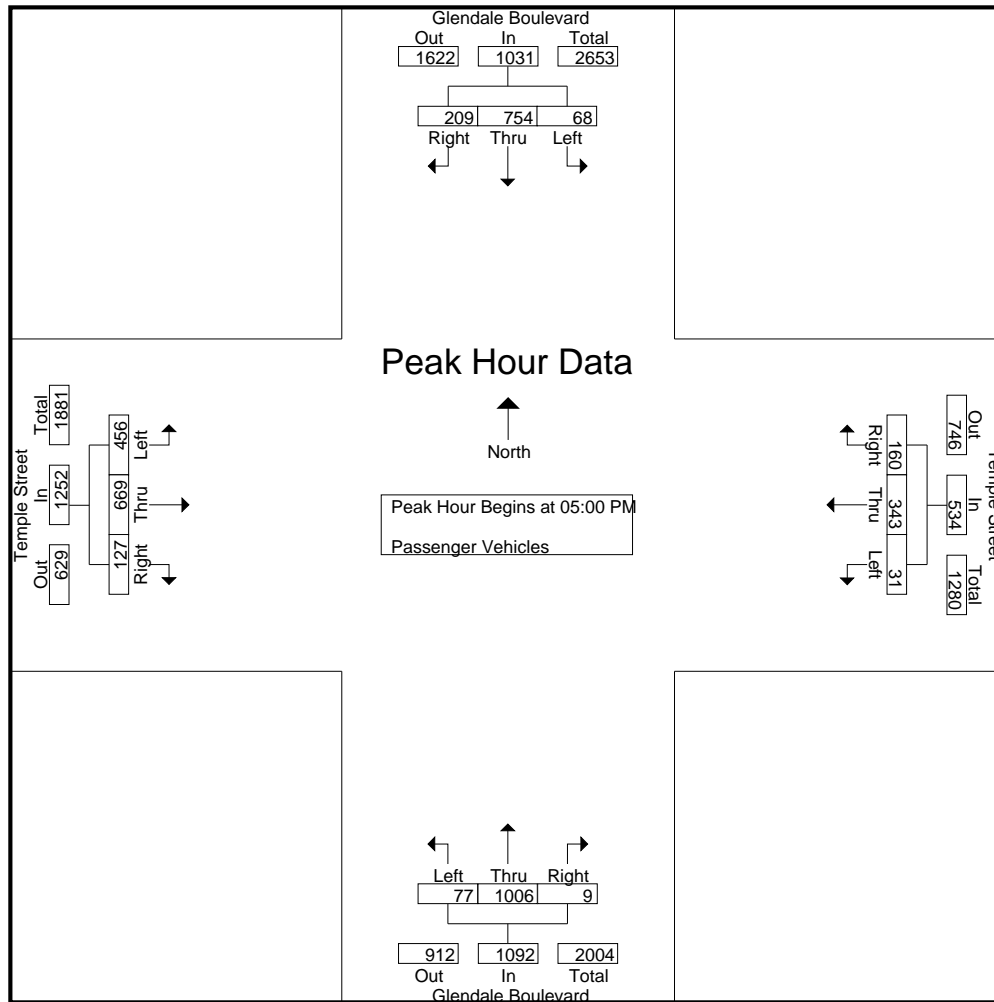
Groups Printed- Passenger Vehicles

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	19	146	41	206	8	100	36	144	13	217	3	233	99	121	30	250	833
03:15 PM	14	161	36	211	8	95	43	146	12	206	2	220	79	144	31	254	831
03:30 PM	15	157	33	205	8	86	39	133	16	189	4	209	78	135	32	245	792
03:45 PM	21	201	37	259	6	79	23	108	14	244	8	266	101	127	33	261	894
Total	69	665	147	881	30	360	141	531	55	856	17	928	357	527	126	1010	3350
04:00 PM	15	179	42	236	10	71	28	109	15	203	7	225	86	153	36	275	845
04:15 PM	21	182	31	234	5	76	34	115	14	215	2	231	95	156	34	285	865
04:30 PM	16	211	54	281	2	102	44	148	16	285	1	302	101	150	44	295	1026
04:45 PM	14	177	32	223	4	83	22	109	19	205	3	227	129	137	40	306	865
Total	66	749	159	974	21	332	128	481	64	908	13	985	411	596	154	1161	3601
05:00 PM	17	193	61	271	7	84	34	125	21	249	2	272	102	171	35	308	976
05:15 PM	14	192	44	250	10	72	35	117	16	247	2	265	112	185	35	332	964
05:30 PM	19	174	45	238	6	86	50	142	20	231	3	254	130	159	28	317	951
05:45 PM	18	195	59	272	8	101	41	150	20	279	2	301	112	154	29	295	1018
Total	68	754	209	1031	31	343	160	534	77	1006	9	1092	456	669	127	1252	3909
Grand Total	203	2168	515	2886	82	1035	429	1546	196	2770	39	3005	1224	1792	407	3423	10860
Apprch %	7	75.1	17.8		5.3	66.9	27.7		6.5	92.2	1.3		35.8	52.4	11.9		
Total %	1.9	20	4.7	26.6	0.8	9.5	4	14.2	1.8	25.5	0.4	27.7	11.3	16.5	3.7	31.5	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	17	193	61	271	7	84	34	125	21	249	2	272	102	171	35	308	976
05:15 PM	14	192	44	250	10	72	35	117	16	247	2	265	112	185	35	332	964
05:30 PM	19	174	45	238	6	86	50	142	20	231	3	254	130	159	28	317	951
05:45 PM	18	195	59	272	8	101	41	150	20	279	2	301	112	154	29	295	1018
Total Volume	68	754	209	1031	31	343	160	534	77	1006	9	1092	456	669	127	1252	3909
% App. Total	6.6	73.1	20.3		5.8	64.2	30		7.1	92.1	0.8		36.4	53.4	10.1		
PHF	.895	.967	.857	.948	.775	.849	.800	.890	.917	.901	.750	.907	.877	.904	.907	.943	.960

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	17	193	61	271	7	84	34	125	21	249	2	272	102	171	35	308
+15 mins.	14	192	44	250	10	72	35	117	16	247	2	265	112	185	35	332
+30 mins.	19	174	45	238	6	86	50	142	20	231	3	254	130	159	28	317
+45 mins.	18	195	59	272	8	101	41	150	20	279	2	301	112	154	29	295
Total Volume	68	754	209	1031	31	343	160	534	77	1006	9	1092	456	669	127	1252
% App. Total	6.6	73.1	20.3		5.8	64.2	30		7.1	92.1	0.8		36.4	53.4	10.1	
PHF	.895	.967	.857	.948	.775	.849	.800	.890	.917	.901	.750	.907	.877	.904	.907	.943

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

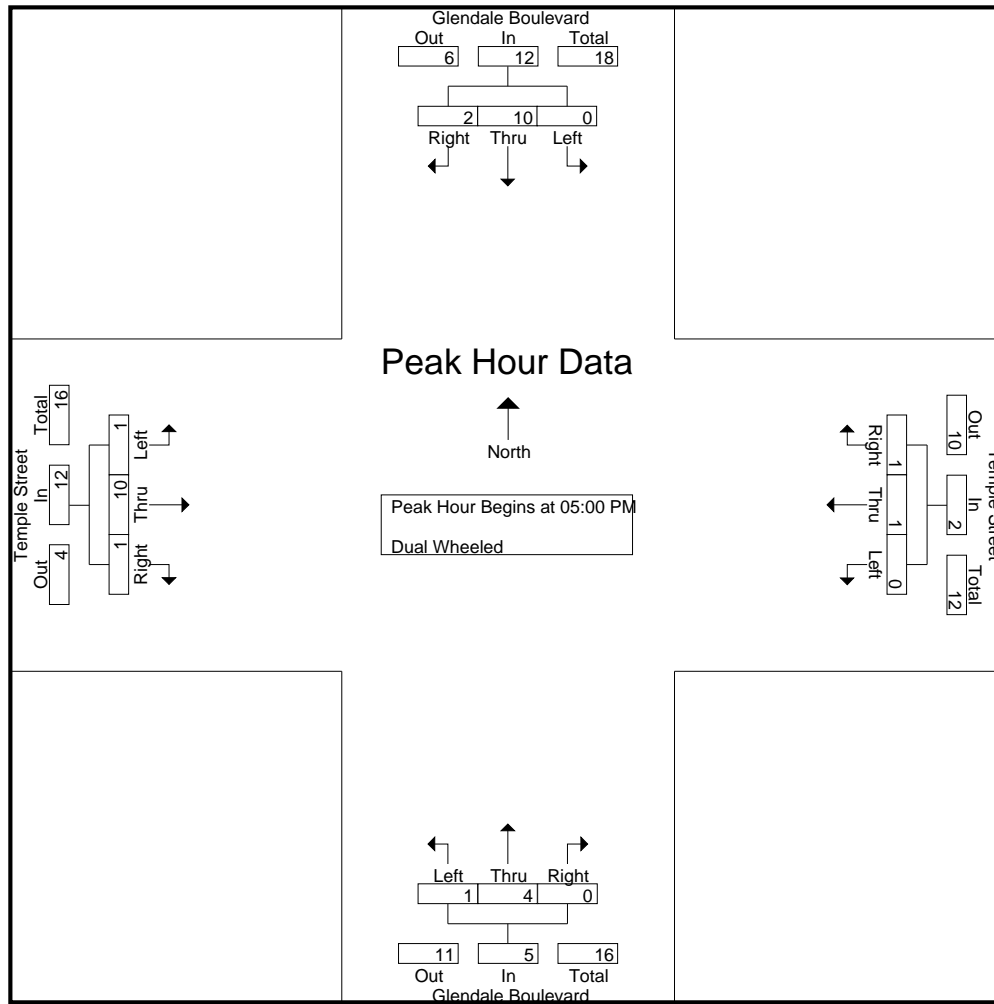
Groups Printed- Dual Wheeled

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	5	0	5	0	0	1	1	0	7	0	7	1	6	1	8	21
03:15 PM	0	4	1	5	0	0	0	0	0	1	0	1	1	1	2	4	10
03:30 PM	0	5	0	5	0	3	0	3	0	1	0	1	2	9	0	11	20
03:45 PM	0	2	1	3	0	3	2	5	0	4	0	4	2	1	0	3	15
Total	0	16	2	18	0	6	3	9	0	13	0	13	6	17	3	26	66
04:00 PM	0	3	1	4	0	1	2	3	0	1	0	1	1	3	0	4	12
04:15 PM	1	3	0	4	0	0	0	0	0	3	0	3	0	1	0	1	8
04:30 PM	0	3	0	3	0	0	1	1	0	7	0	7	1	1	1	3	14
04:45 PM	1	2	0	3	0	0	0	0	0	1	0	1	0	3	1	4	8
Total	2	11	1	14	0	1	3	4	0	12	0	12	2	8	2	12	42
05:00 PM	0	2	1	3	0	1	1	2	0	1	0	1	0	4	0	4	10
05:15 PM	0	3	1	4	0	0	0	0	1	2	0	3	1	4	0	5	12
05:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	1	1	4
05:45 PM	0	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2	5
Total	0	10	2	12	0	1	1	2	1	4	0	5	1	10	1	12	31
Grand Total	2	37	5	44	0	8	7	15	1	29	0	30	9	35	6	50	139
Apprch %	4.5	84.1	11.4		0	53.3	46.7		3.3	96.7	0		18	70	12		
Total %	1.4	26.6	3.6	31.7	0	5.8	5	10.8	0.7	20.9	0	21.6	6.5	25.2	4.3	36	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	2	1	3	0	1	1	2	0	1	0	1	0	4	0	4	10
05:15 PM	0	3	1	4	0	0	0	0	1	2	0	3	1	4	0	5	12
05:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	1	1	4
05:45 PM	0	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2	5
Total Volume	0	10	2	12	0	1	1	2	1	4	0	5	1	10	1	12	31
% App. Total	0	83.3	16.7		0	50	50		20	80	0		8.3	83.3	8.3		
PHF	.000	.833	.500	.750	.000	.250	.250	.250	.250	.500	.000	.417	.250	.625	.250	.600	.646

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	2	1	3	0	1	1	2	0	1	0	1	0	4	0	4
+15 mins.	0	3	1	4	0	0	0	0	1	2	0	3	1	4	0	5
+30 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	1	1
+45 mins.	0	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	0	10	2	12	0	1	1	2	1	4	0	5	1	10	1	12
% App. Total	0	83.3	16.7		0	50	50		20	80	0		8.3	83.3	8.3	
PHF	.000	.833	.500	.750	.000	.250	.250	.250	.250	.500	.000	.417	.250	.625	.250	.600

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

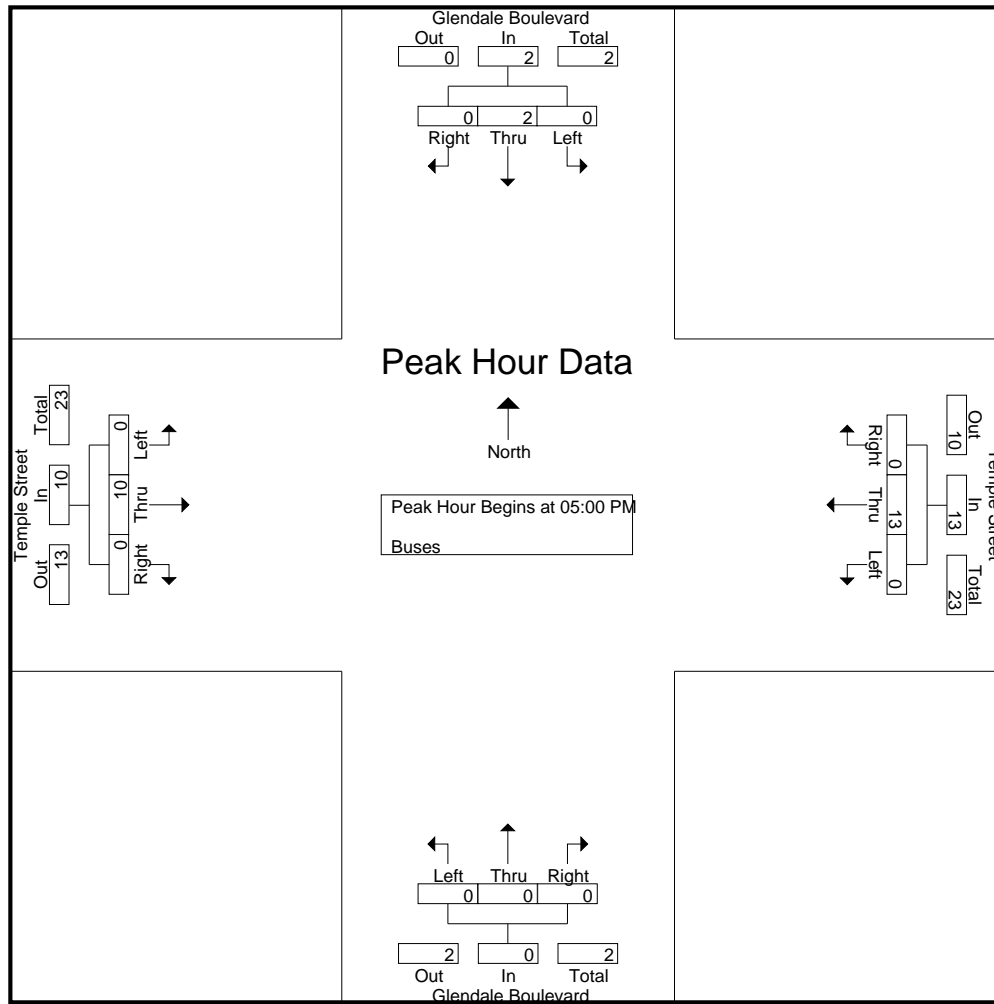
Groups Printed- Buses

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	2	0	2	0	1	0	1	0	6	0	6	9
03:15 PM	0	0	1	1	0	3	0	3	0	0	0	0	0	0	0	0	4
03:30 PM	0	1	0	1	0	5	0	5	0	1	1	2	0	3	0	3	11
03:45 PM	0	1	0	1	1	3	1	5	0	0	0	0	0	4	0	4	10
Total	0	2	1	3	1	13	1	15	0	2	1	3	0	13	0	13	34
04:00 PM	1	1	0	2	0	0	0	0	0	0	0	0	1	1	0	2	4
04:15 PM	0	1	0	1	0	3	0	3	0	0	0	0	0	3	0	3	7
04:30 PM	0	0	0	0	0	4	0	4	0	0	0	0	2	3	0	5	9
04:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	2	3	0	5	7
Total	1	2	0	3	0	9	0	9	0	0	0	0	5	10	0	15	27
05:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
05:15 PM	0	1	0	1	0	4	0	4	0	0	0	0	0	4	0	4	9
05:30 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
Total	0	2	0	2	0	13	0	13	0	0	0	0	0	10	0	10	25
Grand Total	1	6	1	8	1	35	1	37	0	2	1	3	5	33	0	38	86
Apprch %	12.5	75	12.5		2.7	94.6	2.7		0	66.7	33.3		13.2	86.8	0		
Total %	1.2	7	1.2	9.3	1.2	40.7	1.2	43	0	2.3	1.2	3.5	5.8	38.4	0	44.2	

	Glendale Boulevard Southbound				Temple Street Westbound				Glendale Boulevard Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
05:15 PM	0	1	0	1	0	4	0	4	0	0	0	0	0	4	0	4	9
05:30 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
Total Volume	0	2	0	2	0	13	0	13	0	0	0	0	0	10	0	10	25
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.500	.000	.500	.000	.813	.000	.813	.000	.000	.000	.000	.000	.625	.000	.625	.694

City of Los Angeles
N/S: Glendale Boulevard
E/W: Temple Street
Weather: Clear

File Name : 02_LAC_Glendale_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
+15 mins.	0	1	0	1	0	4	0	4	0	0	0	0	0	4	0	4
+30 mins.	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3
Total Volume	0	2	0	2	0	13	0	13	0	0	0	0	0	10	0	10
% App. Total	0	100	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.500	.000	.500	.000	.813	.000	.813	.000	.000	.000	.000	.000	.625	.000	.625



City Of Los Angeles Department Of Transportation MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Glendale Boulevard

East/West Temple Street

Day: Wednesday Date: September 19, 2019 Weather: CLEAR

Hours: 7-10AM 3-6PM Staff: CUI

School Day: YES District: Central I/S CODE 19429

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
DUAL-WHEELED	100	103	87	83
BIKES	31	46	15	18
BUSES	11	18	74	68

	<u>N/B TIME</u>	<u>S/B TIME</u>	<u>E/B TIME</u>	<u>W/B TIME</u>
<i>AM PK 15 MIN</i>	208 9.45	379 9.30	281 8.00	188 7.45
<i>PM PK 15 MIN</i>	309 4.30	284 4.30	341 5.15	154 5.45
<i>AM PK HOUR</i>	741 9.00	1293 8.45	1051 7.30	709 7.15
<i>PM PK HOUR</i>	1097 5.00	1045 5.00	1289 4.45	555 3.00

NORTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	54	586	11	651
8-9	65	525	6	596
9-10	72	662	7	741
3-4	55	871	18	944
4-5	64	920	13	997
5-6	78	1010	9	1097
TOTAL	388	4574	64	5026

SOUTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	74	1090	112	1276
8-9	63	982	133	1178
9-10	62	1061	162	1285
3-4	69	683	150	902
4-5	69	762	160	991
5-6	68	766	211	1045
TOTAL	405	5344	928	6677

TOTAL

<u>N-S</u>
1927
1774
2026
1846
1988
2142
11703

XING S/L

<u>Ped</u>	<u>Sch</u>
27	11
22	1
14	0
16	27
13	20
21	24
113	83

XING N/L

<u>Ped</u>	<u>Sch</u>
18	1
22	1
15	0
20	6
20	8
19	16
114	32

EASTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	324	428	103	855
8-9	328	435	162	925
9-10	208	257	111	576
3-4	363	557	129	1049
4-5	418	614	156	1188
5-6	457	689	128	1274
TOTAL	2098	2980	789	5867

WESTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	52	497	129	678
8-9	47	443	136	626
9-10	23	468	135	626
3-4	31	379	145	555
4-5	21	342	131	494
5-6	31	357	161	549
TOTAL	205	2486	837	3528

TOTAL

<u>E-W</u>
1533
1551
1202
1604
1682
1823
9395

XING W/L

<u>Ped</u>	<u>Sch</u>
16	8
12	2
9	0
18	7
22	44
14	8
91	69

XING E/L

<u>Ped</u>	<u>Sch</u>
28	8
24	3
40	2
20	13
15	57
17	19
144	102

City of Los Angeles
Department of Transportation
BICYCLE COUNT SUMMARY

STREET:

North/South: Glendale Boulevard

East/West: Temple Street

Day: Wednesday

Date: 9/19/2019

Weather: CLEAR

School Day: Yes

District: Central

I/S Code: 19429

Hours: 7-10 AM, 3-6 PM

Staff: CUI

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	0	2	3
8-9	0	1	0	1
9-10	0	1	0	1
3-4	0	5	0	5
4-5	0	4	0	4
5-6	2	15	0	17
TOTAL	3	26	2	31

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total	N-S
7-8	0	12	0	12	15
8-9	0	12	1	13	14
9-10	0	10	0	10	11
3-4	0	4	0	4	9
4-5	0	2	0	2	6
5-6	0	4	1	5	22
TOTAL	0	44	2	46	77

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	1	0	1
8-9	0	1	1	2
9-10	1	1	2	4
3-4	0	0	0	0
4-5	1	2	0	3
5-6	1	3	1	5
TOTAL	3	8	4	15

WESTBOUND Approach

Hours	Lt	Th	Rt	Total	E-W
7-8	0	3	1	4	5
8-9	0	1	1	2	4
9-10	0	0	1	1	5
3-4	0	1	0	1	1
4-5	0	4	0	4	7
5-6	1	3	2	6	11
TOTAL	1	12	5	18	33

REMARKS (6 hour total):

- Female Riders
- No helmet riders
- Sidewalk Riding
- Wrong way riding

NB	SB	EB	WB	TOTAL
8	6	1	1	16
23	30	8	13	74
18	22	9	10	59
7	9	1	5	22

NB: Northbound, **SB:** Southbound, **EB:** Eastbound, **WB:** Westbound, **I/S:** Intersection

Source: CUI

LADOT 2015 CMP

PEDESTRIAN COUNT SUMMARY

STREET:

North/South:

Glendale Boulevard

East/West:

Temple Street

Day:

Wednesday

Date:

9/19/2019

Weather:

CLEAR

School Day:

YES

District:

Central

I/S Code:

19429

Hours:

7-10 AM, 3-6 PM

Staff:

CUI

AM PEAK PERIOD

15 Min. Interval

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	3	1	8	3	15
7:15-7:30	7	12	13	6	38
7:30-7:45	4	10	5	6	25
7:45-8:00	5	15	10	9	39
8:00-8:15	5	11	4	6	26
8:15-8:30	4	3	6	0	13
8:30-8:45	9	3	7	3	22
8:45-9:00	5	6	10	5	26
9:00-9:15	2	4	9	2	17
9:15-9:30	6	3	12	4	25
9:30-9:45	2	3	17	1	23
9:45-10:00	5	4	4	2	15

Hours

7 - 8	19	38	36	24	117
8 - 9	23	23	27	14	87
9 - 10	15	14	42	9	80
TOTAL	57	75	105	47	284

PM PEAK PERIOD

15 Min. Interval

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	4	7	4	3	18
3:15-3:30	8	15	10	9	42
3:30-3:45	9	11	14	8	42
3:45-4:00	5	10	5	5	25
4:00-4:15	7	11	24	8	50
4:15-4:30	10	8	26	26	70
4:30-4:45	5	5	13	3	26
4:45-5:00	6	9	9	29	53
5:00-5:15	11	7	5	8	31
5:15-5:30	8	13	13	3	37
5:30-5:45	9	11	9	8	37
5:45-6:00	7	14	9	3	33

Hours

3 - 4	26	43	33	25	127
4 - 5	28	33	72	66	199
5 - 6	35	45	36	22	138
TOTAL	89	121	141	113	464

REMARKS (6 hour total):

- Wheelchair/special needs assistance
- Skateboard/scooter

N-LEG S-LEG E-LEG W-LEG TOTAL

0	0	0	0	0
6	5	5	3	19

N: North, S: South, E: East, W: West, I/S: Intersection

Source:

LADOT 2015 CMP

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

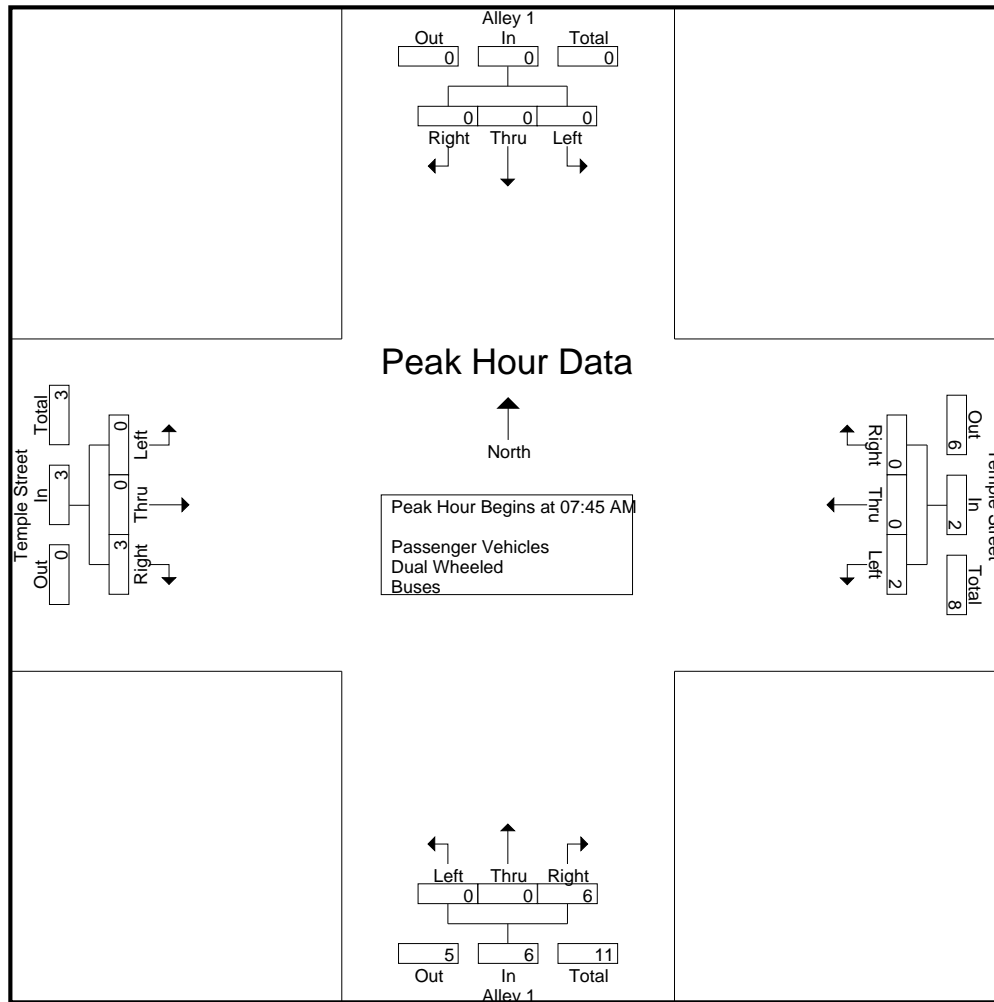
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:45 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
Total	0	0	0	0	1	0	0	1	1	0	4	5	0	0	1	1	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
08:15 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	1	0	0	1	0	0	5	5	0	0	3	3	9
09:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
09:30 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	2	2	4
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	1	4	5	0	0	6	6	11
Grand Total	0	0	0	0	2	0	0	2	1	1	13	15	0	0	10	10	27
Apprch %	0	0	0		100	0	0		6.7	6.7	86.7		0	0	100		
Total %	0	0	0	0	7.4	0	0	7.4	3.7	3.7	48.1	55.6	0	0	37	37	
Passenger Vehicles	0	0	0	0	2	0	0	2	1	1	13	15	0	0	10	10	27
% Passenger Vehicles	0	0	0	0	100	0	0	100	100	100	100	100	0	0	100	100	100
Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
08:15 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
Total Volume	0	0	0	0	2	0	0	2	0	0	6	6	0	0	3	3	11
% App. Total	0	0	0		100	0	0		0	0	100		0	0	100		
PHF	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.750	.750	.000	.000	.375	.375	.917

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 2



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:30 AM				09:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
+15 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	2	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
+45 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	1	1
Total Volume	0	0	0	0	2	0	0	2	0	0	6	6	0	0	6	6
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	100	100
PHF	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.750	.750	.000	.000	.750	.750

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

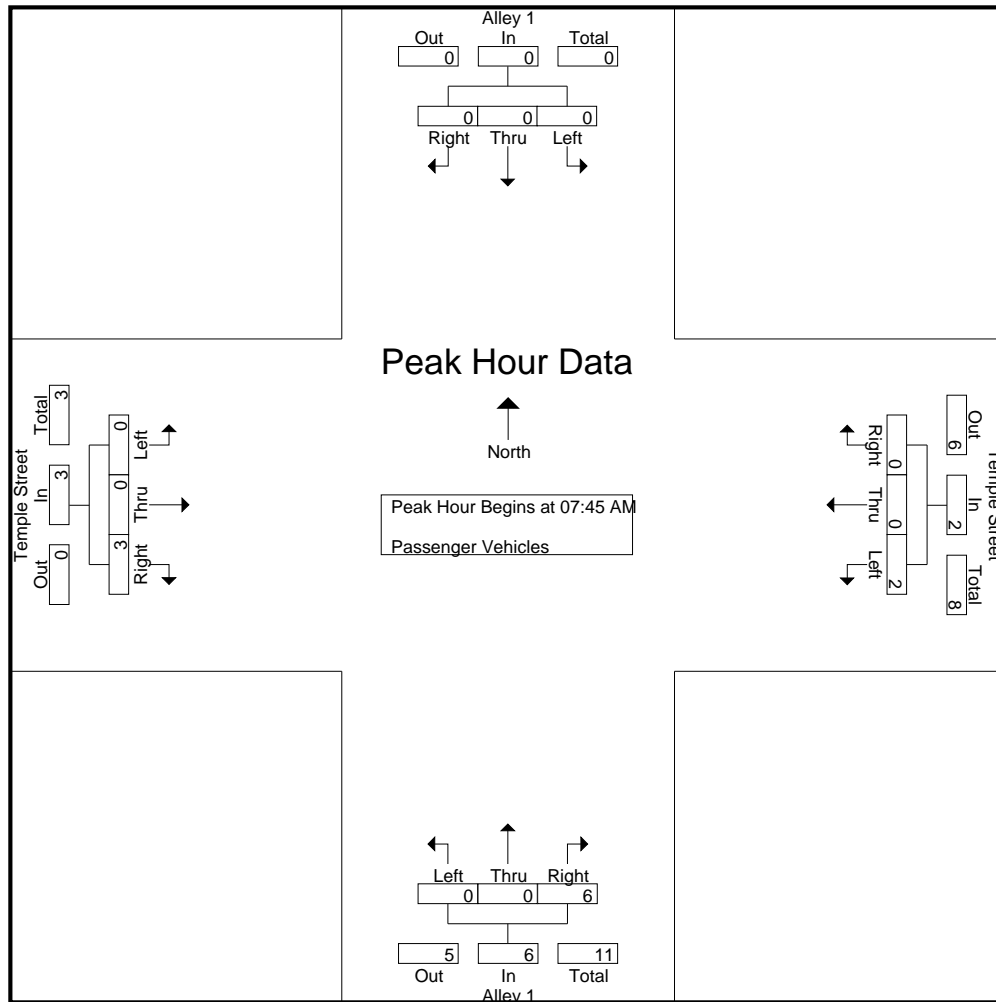
Groups Printed- Passenger Vehicles

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:45 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
Total	0	0	0	0	1	0	0	1	1	0	4	5	0	0	1	1	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
08:15 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	1	0	0	1	0	0	5	5	0	0	3	3	9
09:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
09:30 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	2	2	4
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	1	4	5	0	0	6	6	11
Grand Total	0	0	0	0	2	0	0	2	1	1	13	15	0	0	10	10	27
Apprch %	0	0	0		100	0	0		6.7	6.7	86.7		0	0	100		
Total %	0	0	0		7.4	0	0	7.4	3.7	3.7	48.1	55.6	0	0	37		

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	3
08:15 AM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
Total Volume	0	0	0	0	2	0	0	2	0	0	6	6	0	0	3	3	11
% App. Total	0	0	0		100	0	0		0	0	100		0	0	100		
PHF	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.750	.750	.000	.000	.375	.375	.917

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 2



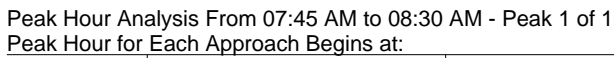
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
+30 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
Total Volume	0	0	0	0	2	0	0	2	0	0	6	6	0	0	3	3
% App. Total	0	0	0	0	100	0	0	0	0	0	100	0	0	0	100	0
PHF	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.750	.750	.000	.000	.375	.375

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

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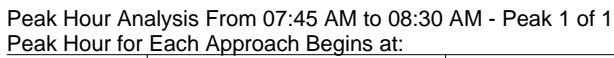
File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
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Each Hour For:	Each Approach Begins At:															
	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

File Name : 03_LAC_Alley 1_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 2



Each Hour For:	Each Approach Begins At:															
	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

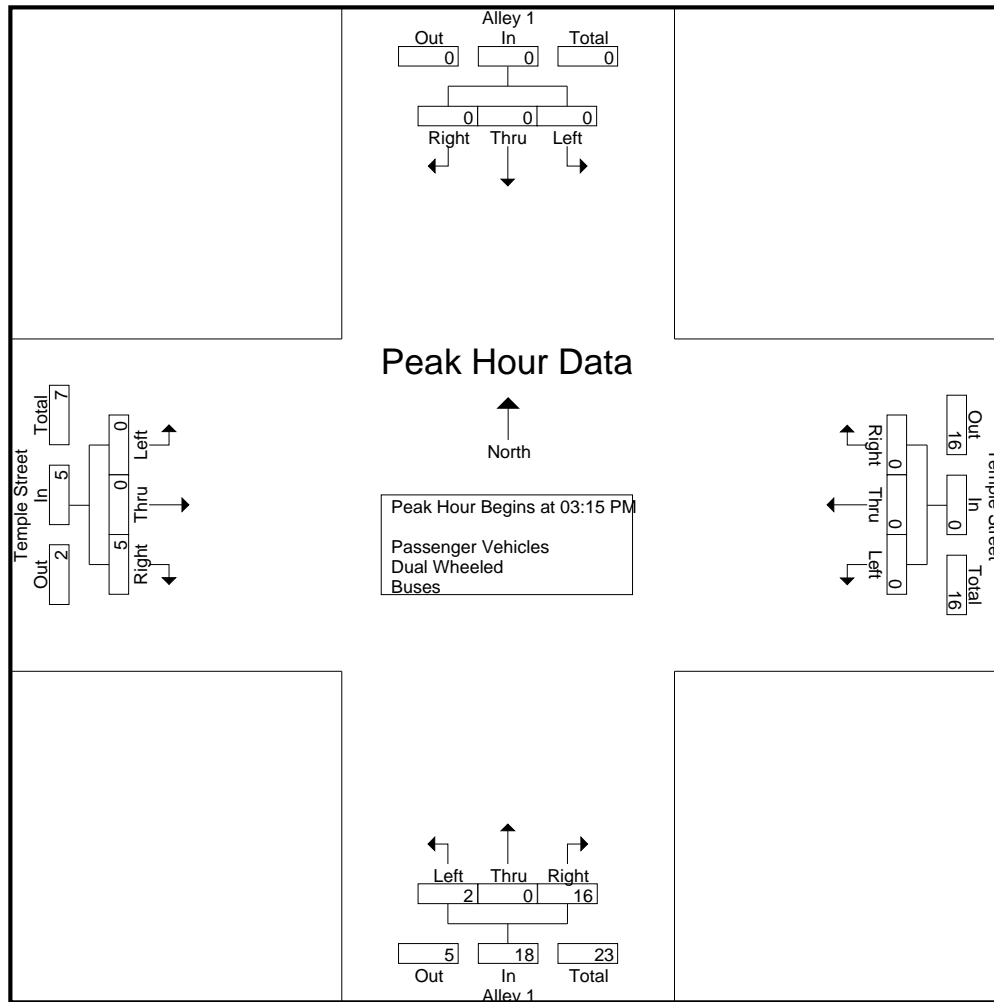
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3	10
03:45 PM	0	0	0	0	0	0	0	0	1	0	3	4	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	1	0	17	18	0	0	3	3	21
04:00 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	2	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	2	2	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	3
Total	0	0	0	0	0	0	0	0	1	0	7	8	0	0	5	5	13
05:00 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	2	2	8
05:15 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
Total	0	0	0	0	0	0	0	0	0	0	18	18	0	0	2	2	20
Grand Total	0	0	0	0	0	0	0	0	2	0	42	44	0	0	10	10	54
Apprch %	0	0	0		0	0	0		4.5	0	95.5		0	0	100		
Total %	0	0	0	0	0	0	0	0	3.7	0	77.8	81.5	0	0	18.5	18.5	
Passenger Vehicles	0	0	0	0	0	0	0	0	2	0	42	44	0	0	10	10	54
% Passenger Vehicles	0	0	0	0	0	0	0	0	100	0	100	100	0	0	100	100	100
Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3	10
03:45 PM	0	0	0	0	0	0	0	0	1	0	3	4	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	2	4
Total Volume	0	0	0	0	0	0	0	0	2	0	16	18	0	0	5	5	23
% App. Total	0	0	0		0	0	0		11.1	0	88.9		0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.571	.643	.000	.000	.417	.417	.575

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	5	5	0	0	3	3
+30 mins.	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	3	4	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	1	0	17	18	0	0	5	5
% App. Total	0	0	0	0	0	0	0	0	5.6	0	94.4		0	0	100	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.607	.643	.000	.000	.417	.417

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
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Page No : 1

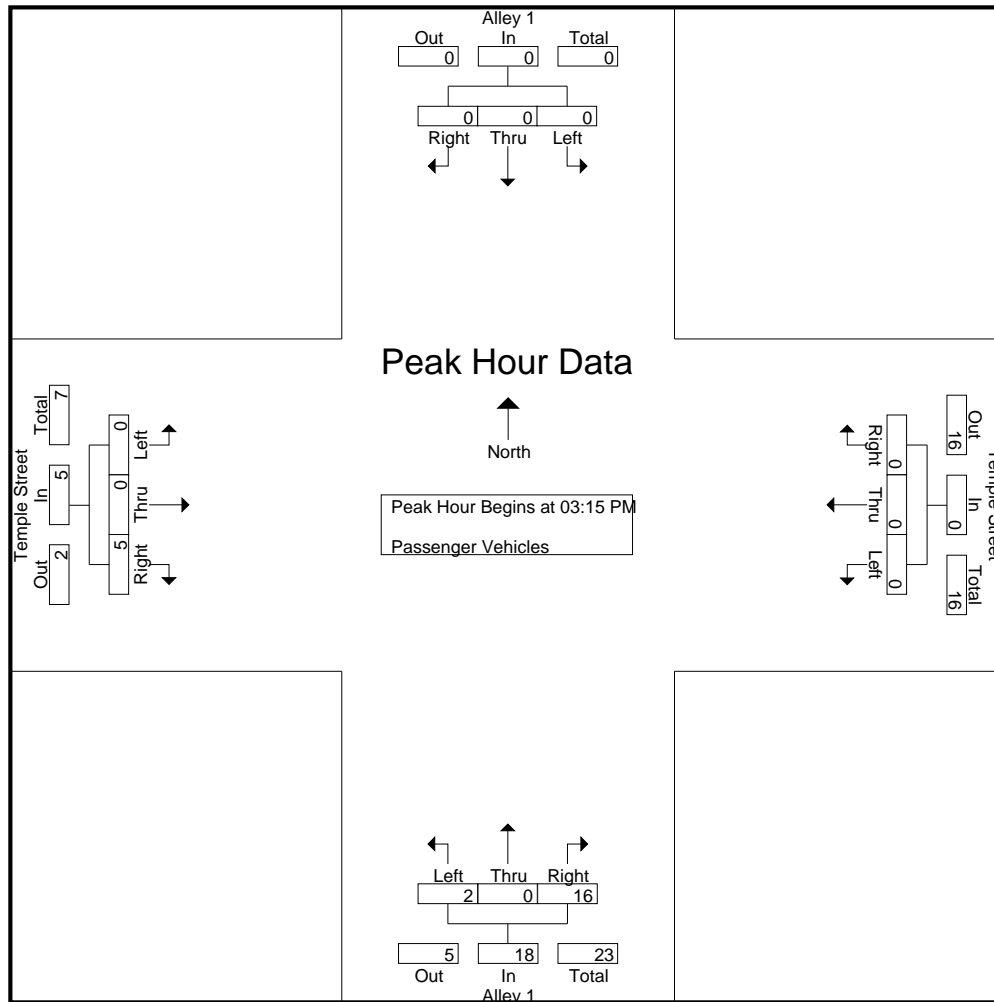
Groups Printed- Passenger Vehicles

Start Time	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
03:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3	10
03:45 PM	0	0	0	0	0	0	0	0	1	0	3	4	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	1	0	17	18	0	0	3	3	21
04:00 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	2	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	2	2	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	3
Total	0	0	0	0	0	0	0	0	1	0	7	8	0	0	5	5	13
05:00 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	2	2	8
05:15 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
Total	0	0	0	0	0	0	0	0	0	0	18	18	0	0	2	2	20
Grand Total	0	0	0	0	0	0	0	0	2	0	42	44	0	0	10	10	54
Apprch %	0	0	0		0	0	0		4.5	0	95.5		0	0	100		
Total %	0	0	0		0	0	0		3.7	0	77.8	81.5	0	0	18.5	18.5	

Start Time	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:15 PM to 04:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3	10
03:45 PM	0	0	0	0	0	0	0	0	1	0	3	4	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	2	4
Total Volume	0	0	0	0	0	0	0	0	2	0	16	18	0	0	5	5	23
% App. Total	0	0	0		0	0	0		11.1	0	88.9		0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.571	.643	.000	.000	.417	.417	.575

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
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Peak Hour Analysis From 03:15 PM to 04:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:15 PM				03:15 PM				03:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3
+30 mins.	0	0	0	0	0	0	0	0	1	0	3	4	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	2	0	16	18	0	0	5	5
% App. Total	0	0	0	0	0	0	0	0	11.1	0	88.9		0	0	100	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.571	.643	.000	.000	.417	.417

City of Los Angeles
N/S: Alley 1
E/W: Temple Street
Weather: Clear

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach % Total %	0	0	0		0	0	0		0	0	0		0	0	0		

[illegible]

File Name : 03_LAC_Alley 1_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

	Alley 1 Southbound				Temple Street Westbound				Alley 1 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach % Total %	0	0	0		0	0	0		0	0	0		0	0	0		

[illegible]

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

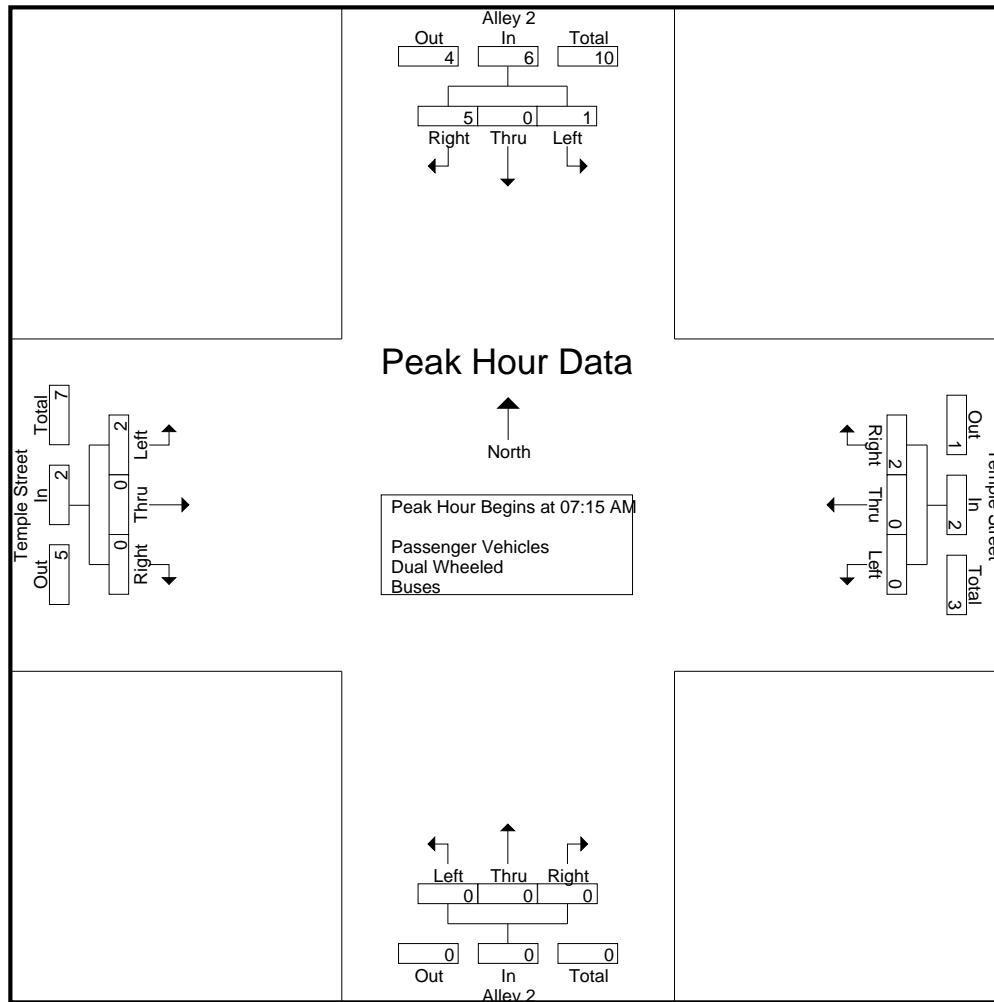
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	2	0	0	2	4
Total	0	0	3	3	0	0	3	3	0	0	0	0	2	0	0	2	8
08:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
08:15 AM	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	4	5	0	0	1	1	0	0	0	0	1	0	0	1	7
09:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	1	0	2	3	0	0	1	1	0	0	0	0	0	0	0	0	4
09:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	5	6	0	0	1	1	0	0	0	0	0	0	0	0	7
Grand Total	2	0	12	14	0	0	5	5	0	0	0	0	3	0	0	3	22
Apprch %	14.3	0	85.7		0	0	100		0	0	0		100	0	0		
Total %	9.1	0	54.5	63.6	0	0	22.7	22.7	0	0	0	0	13.6	0	0	13.6	
Passenger Vehicles	2	0	12	14	0	0	5	5	0	0	0	0	3	0	0	3	22
% Passenger Vehicles	100	0	100	100	0	0	100	100	0	0	0	0	100	0	0	100	100
Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	2	0	0	2	4
08:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	1	0	5	6	0	0	2	2	0	0	0	0	2	0	0	2	10
% App. Total	16.7	0	83.3		0	0	100		0	0	0		100	0	0		
PHF	.250	.000	.625	.500	.000	.000	.250	.250	.000	.000	.000	.000	.250	.000	.000	.250	.625

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 2



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	2	2	0	0	2	2	0	0	0	0	0	0	0	0
+30 mins.	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	2
Total Volume	1	0	6	7	0	0	3	3	0	0	0	0	2	0	0	2
% App. Total	14.3	0	85.7		0	0	100		0	0	0		100	0	0	
PHF	.250	.000	.750	.583	.000	.000	.375	.375	.000	.000	.000	.000	.250	.000	.000	.250

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

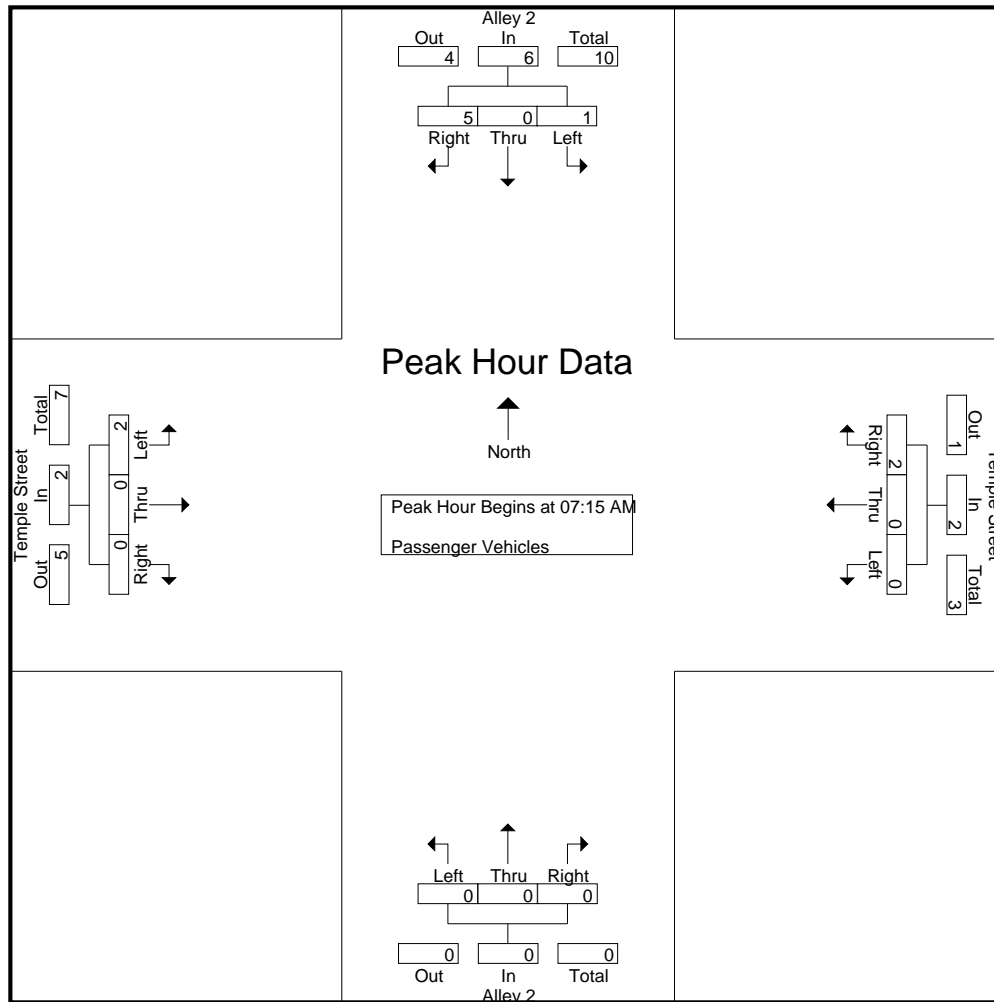
Groups Printed- Passenger Vehicles

Start Time	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	2	0	0	2	4
Total	0	0	3	3	0	0	3	3	0	0	0	0	2	0	0	2	8
08:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
08:15 AM	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	4	5	0	0	1	1	0	0	0	0	1	0	0	1	7
09:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	1	0	2	3	0	0	1	1	0	0	0	0	0	0	0	0	4
09:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	5	6	0	0	1	1	0	0	0	0	0	0	0	0	7
Grand Total	2	0	12	14	0	0	5	5	0	0	0	0	3	0	0	3	22
Apprch %	14.3	0	85.7		0	0	100		0	0	0		100	0	0		
Total %	9.1	0	54.5	63.6	0	0	22.7	22.7	0	0	0	0	13.6	0	0	13.6	

Start Time	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	2	0	0	2	4
08:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	1	0	5	6	0	0	2	2	0	0	0	0	2	0	0	2	10
% App. Total	16.7	0	83.3		0	0	100		0	0	0		100	0	0		
PHF	.250	.000	.625	.500	.000	.000	.250	.250	.000	.000	.000	.000	.250	.000	.000	.250	.625

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

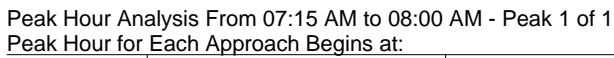
	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
+15 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	2	2	0	0	0	0	0	0	0	0	2	0	0	2
+45 mins.	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	5	6	0	0	2	2	0	0	0	0	2	0	0	2
% App. Total	16.7	0	83.3		0	0	100		0	0	0		100	0	0	
PHF	.250	.000	.625	.500	.000	.000	.250	.250	.000	.000	.000	.000	.250	.000	.000	.250

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
Start Date : 9/19/2019
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[illegible][illegible]

File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
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File Name : 04_LAC_Alley 2_Temple AM
Site Code : 16619637
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Each Hour For:	Each Approach Begins At:															
	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

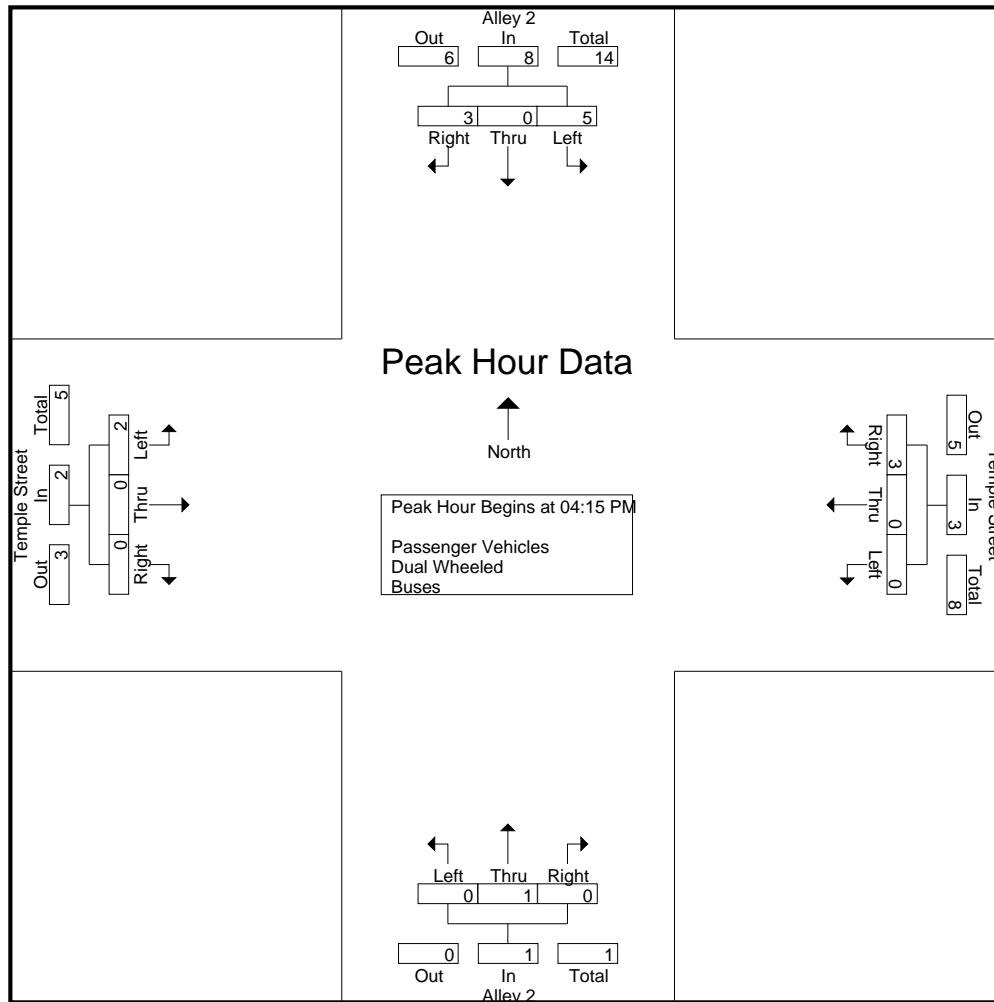
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	1	0	0	1	3
03:30 PM	1	0	0	1	0	0	1	1	0	0	0	0	1	0	0	1	3
03:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	1	0	2	3	0	0	4	4	0	0	0	0	2	0	0	2	9
04:00 PM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	1	3
04:30 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
04:45 PM	3	0	0	3	0	0	2	2	0	0	0	0	0	0	0	0	5
Total	5	0	2	7	0	0	3	3	0	1	0	1	1	0	0	1	12
05:00 PM	1	0	2	3	0	0	0	0	0	0	0	0	1	0	0	1	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	1	1	0	0	2	2	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	4	5	0	0	2	2	0	0	0	0	2	0	0	2	9
Grand Total	7	0	8	15	0	0	9	9	0	1	0	1	5	0	0	5	30
Apprch %	46.7	0	53.3		0	0	100		0	100	0		100	0	0		
Total %	23.3	0	26.7	50	0	0	30	30	0	3.3	0	3.3	16.7	0	0	16.7	
Passenger Vehicles	7	0	8	15	0	0	9	9	0	1	0	1	5	0	0	5	30
% Passenger Vehicles	100	0	100	100	0	0	100	100	0	100	0	100	100	0	0	100	100
Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Dual Wheeled	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	1	3
04:30 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
04:45 PM	3	0	0	3	0	0	2	2	0	0	0	0	0	0	0	0	5
05:00 PM	1	0	2	3	0	0	0	0	0	0	0	0	1	0	0	1	4
Total Volume	5	0	3	8	0	0	3	3	0	1	0	1	2	0	0	2	14
% App. Total	62.5	0	37.5		0	0	100		0	100	0		100	0	0		
PHF	.417	.000	.375	.667	.000	.000	.375	.375	.000	.250	.000	.250	.500	.000	.000	.500	.700

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				03:00 PM				03:45 PM				03:00 PM			
+0 mins.	1	0	1	2	0	0	2	2	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+30 mins.	3	0	0	3	0	0	1	1	0	0	0	0	1	0	0	1
+45 mins.	1	0	2	3	0	0	1	1	0	1	0	1	0	0	0	0
Total Volume	5	0	3	8	0	0	4	4	0	1	0	1	2	0	0	2
% App. Total	62.5	0	37.5		0	0	100		0	100	0		100	0	0	
PHF	.417	.000	.375	.667	.000	.000	.500	.500	.000	.250	.000	.250	.500	.000	.000	.500

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

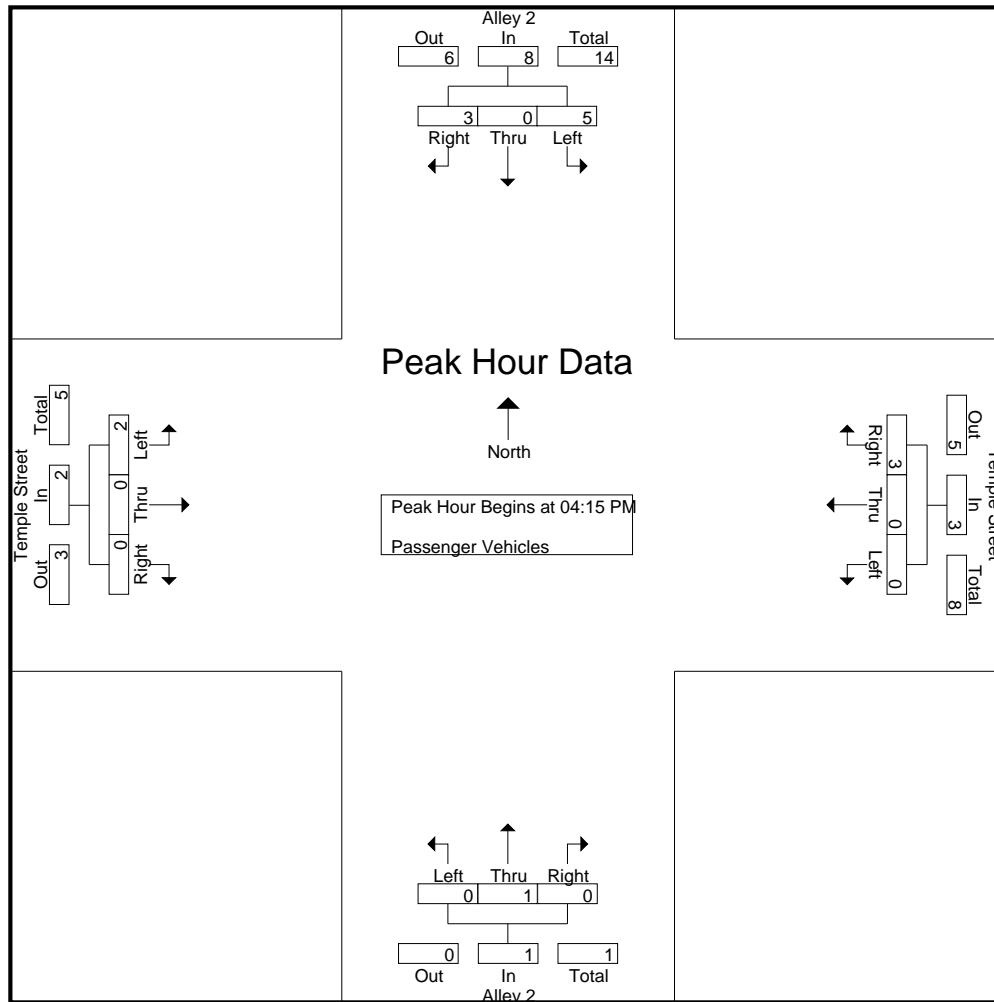
Groups Printed- Passenger Vehicles

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	1	0	0	1	3
03:30 PM	1	0	0	1	0	0	1	1	0	0	0	0	1	0	0	1	3
03:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	1	0	2	3	0	0	4	4	0	0	0	0	2	0	0	2	9
04:00 PM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	1	3
04:30 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
04:45 PM	3	0	0	3	0	0	2	2	0	0	0	0	0	0	0	0	5
Total	5	0	2	7	0	0	3	3	0	1	0	1	1	0	0	1	12
05:00 PM	1	0	2	3	0	0	0	0	0	0	0	0	1	0	0	1	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	1	1	0	0	2	2	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	4	5	0	0	2	2	0	0	0	0	2	0	0	2	9
Grand Total	7	0	8	15	0	0	9	9	0	1	0	1	5	0	0	5	30
Apprch %	46.7	0	53.3		0	0	100		0	100	0		100	0	0		
Total %	23.3	0	26.7	50	0	0	30	30	0	3.3	0	3.3	16.7	0	0	16.7	

	Alley 2 Southbound				Temple Street Westbound				Alley 2 Northbound				Temple Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	1	3
04:30 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
04:45 PM	3	0	0	3	0	0	2	2	0	0	0	0	0	0	0	0	5
05:00 PM	1	0	2	3	0	0	0	0	0	0	0	0	1	0	0	1	4
Total Volume	5	0	3	8	0	0	3	3	0	1	0	1	2	0	0	2	14
% App. Total	62.5	0	37.5		0	0	100		0	100	0		100	0	0		
PHF	.417	.000	.375	.667	.000	.000	.375	.375	.000	.250	.000	.250	.500	.000	.000	.500	.700

City of Los Angeles
N/S: Alley 2
E/W: Temple Street
Weather: Clear

File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
+30 mins.	3	0	0	3	0	0	2	2	0	0	0	0	0	0	0	0
+45 mins.	1	0	2	3	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	5	0	3	8	0	0	3	3	0	1	0	1	2	0	0	2
% App. Total	62.5	0	37.5		0	0	100		0	100	0		100	0	0	
PHF	.417	.000	.375	.667	.000	.000	.375	.375	.000	.250	.000	.250	.500	.000	.000	.500

File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
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File Name : 04_LAC_Alley 2_Temple PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
Start Date : 9/19/2019
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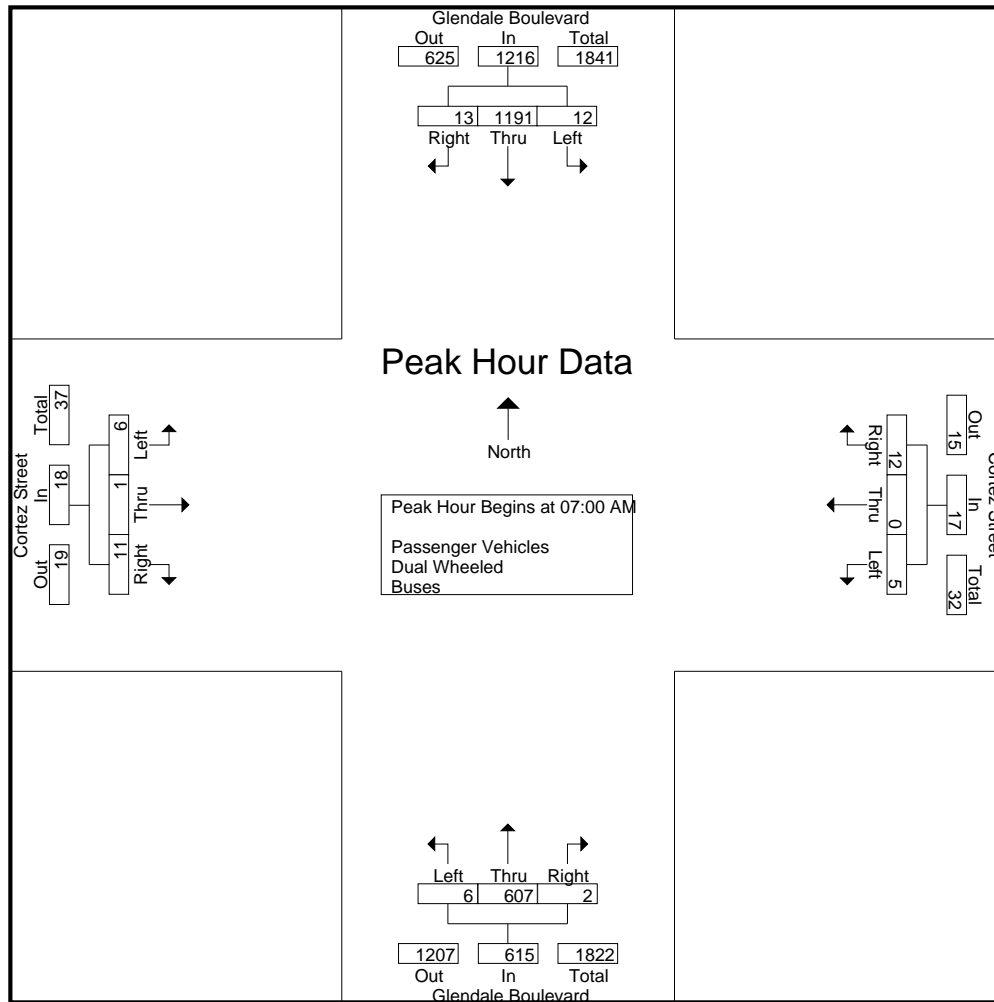
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	6	316	1	323	1	0	1	2	3	159	0	162	1	0	3	4	491
07:15 AM	2	292	5	299	2	0	1	3	1	155	0	156	3	0	2	5	463
07:30 AM	1	294	2	297	1	0	5	6	1	157	0	158	2	0	1	3	464
07:45 AM	3	289	5	297	1	0	5	6	1	136	2	139	0	1	5	6	448
Total	12	1191	13	1216	5	0	12	17	6	607	2	615	6	1	11	18	1866
08:00 AM	3	249	2	254	0	0	2	2	2	122	1	125	2	0	3	5	386
08:15 AM	6	308	2	316	0	0	4	4	1	154	0	155	0	0	0	0	475
08:30 AM	2	282	2	286	0	0	2	2	1	132	1	134	1	0	4	5	427
08:45 AM	2	321	5	328	0	0	6	6	1	141	0	142	0	0	0	0	476
Total	13	1160	11	1184	0	0	14	14	5	549	2	556	3	0	7	10	1764
09:00 AM	5	279	2	286	0	0	4	4	0	146	1	147	0	0	3	3	440
09:15 AM	3	220	2	225	1	0	2	3	0	156	0	156	2	2	2	6	390
09:30 AM	2	335	0	337	1	2	1	4	0	176	0	176	1	0	3	4	521
09:45 AM	5	277	6	288	0	0	3	3	1	172	0	173	0	0	3	3	467
Total	15	1111	10	1136	2	2	10	14	1	650	1	652	3	2	11	16	1818
Grand Total	40	3462	34	3536	7	2	36	45	12	1806	5	1823	12	3	29	44	5448
Apprch %	1.1	97.9	1		15.6	4.4	80		0.7	99.1	0.3		27.3	6.8	65.9		
Total %	0.7	63.5	0.6	64.9	0.1	0	0.7	0.8	0.2	33.1	0.1	33.5	0.2	0.1	0.5	0.8	
Passenger Vehicles	39	3398	33	3470	6	2	33	41	12	1737	5	1754	11	3	28	42	5307
% Passenger Vehicles	97.5	98.2	97.1	98.1	85.7	100	91.7	91.1	100	96.2	100	96.2	91.7	100	96.6	95.5	97.4
Dual Wheeled	1	58	1	60	1	0	3	4	0	63	0	63	0	0	1	1	128
% Dual Wheeled	2.5	1.7	2.9	1.7	14.3	0	8.3	8.9	0	3.5	0	3.5	0	0	3.4	2.3	2.3
Buses	0	6	0	6	0	0	0	0	0	6	0	6	1	0	0	1	13
% Buses	0	0.2	0	0.2	0	0	0	0	0	0.3	0	0.3	8.3	0	0	2.3	0.2

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	6	316	1	323	1	0	1	2	3	159	0	162	1	0	3	4	491
07:15 AM	2	292	5	299	2	0	1	3	1	155	0	156	3	0	2	5	463
07:30 AM	1	294	2	297	1	0	5	6	1	157	0	158	2	0	1	3	464
07:45 AM	3	289	5	297	1	0	5	6	1	136	2	139	0	1	5	6	448
Total Volume	12	1191	13	1216	5	0	12	17	6	607	2	615	6	1	11	18	1866
% App. Total	1	97.9	1.1		29.4	0	70.6		1	98.7	0.3		33.3	5.6	61.1		
PHF	.500	.942	.650	.941	.625	.000	.600	.708	.500	.954	.250	.949	.500	.250	.550	.750	.950

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
Start Date : 9/19/2019
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Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				09:00 AM				07:15 AM			
+0 mins.	6	316	1	323	1	0	5	6	0	146	1	147	3	0	2	5
+15 mins.	2	292	5	299	1	0	5	6	0	156	0	156	2	0	1	3
+30 mins.	1	294	2	297	0	0	2	2	0	176	0	176	0	1	5	6
+45 mins.	3	289	5	297	0	0	4	4	1	172	0	173	2	0	3	5
Total Volume	12	1191	13	1216	2	0	16	18	1	650	1	652	7	1	11	19
% App. Total	1	97.9	1.1		11.1	0	88.9		0.2	99.7	0.2		36.8	5.3	57.9	
PHF	.500	.942	.650	.941	.500	.000	.800	.750	.250	.923	.250	.926	.583	.250	.550	.792

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
Start Date : 9/19/2019
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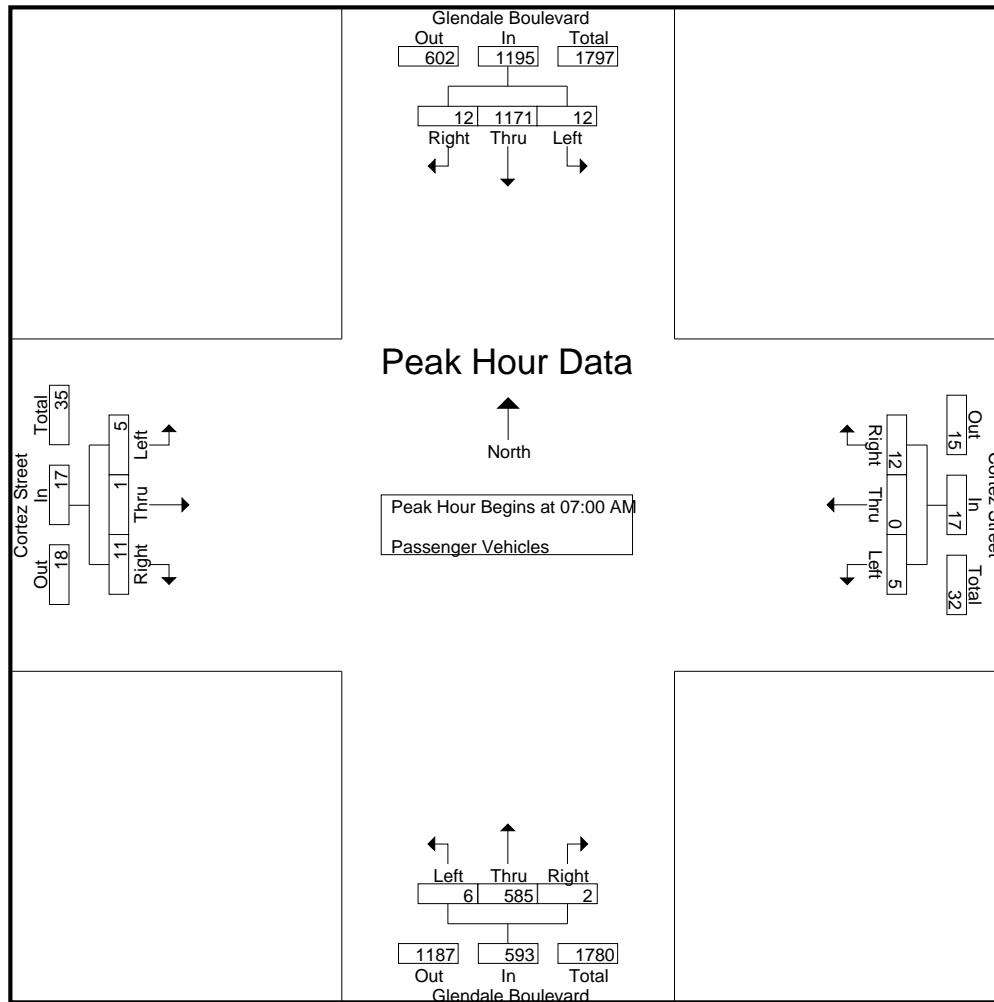
Groups Printed- Passenger Vehicles

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	6	310	1	317	1	0	1	2	3	147	0	150	1	0	3	4	473
07:15 AM	2	288	5	295	2	0	1	3	1	148	0	149	2	0	2	4	451
07:30 AM	1	287	2	290	1	0	5	6	1	155	0	156	2	0	1	3	455
07:45 AM	3	286	4	293	1	0	5	6	1	135	2	138	0	1	5	6	443
Total	12	1171	12	1195	5	0	12	17	6	585	2	593	5	1	11	17	1822
08:00 AM	3	239	2	244	0	0	2	2	2	114	1	117	2	0	3	5	368
08:15 AM	6	302	2	310	0	0	4	4	1	149	0	150	0	0	0	0	464
08:30 AM	2	279	2	283	0	0	2	2	1	129	1	131	1	0	4	5	421
08:45 AM	2	318	5	325	0	0	4	4	1	136	0	137	0	0	0	0	466
Total	13	1138	11	1162	0	0	12	12	5	528	2	535	3	0	7	10	1719
09:00 AM	5	275	2	282	0	0	3	3	0	140	1	141	0	0	2	2	428
09:15 AM	2	215	2	219	0	0	2	2	0	149	0	149	2	2	2	6	376
09:30 AM	2	324	0	326	1	2	1	4	0	169	0	169	1	0	3	4	503
09:45 AM	5	275	6	286	0	0	3	3	1	166	0	167	0	0	3	3	459
Total	14	1089	10	1113	1	2	9	12	1	624	1	626	3	2	10	15	1766
Grand Total	39	3398	33	3470	6	2	33	41	12	1737	5	1754	11	3	28	42	5307
Apprch %	1.1	97.9	1		14.6	4.9	80.5		0.7	99	0.3		26.2	7.1	66.7		
Total %	0.7	64	0.6	65.4	0.1	0	0.6	0.8	0.2	32.7	0.1	33.1	0.2	0.1	0.5	0.8	

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	6	310	1	317	1	0	1	2	3	147	0	150	1	0	3	4	473
07:15 AM	2	288	5	295	2	0	1	3	1	148	0	149	2	0	2	4	451
07:30 AM	1	287	2	290	1	0	5	6	1	155	0	156	2	0	1	3	455
07:45 AM	3	286	4	293	1	0	5	6	1	135	2	138	0	1	5	6	443
Total Volume	12	1171	12	1195	5	0	12	17	6	585	2	593	5	1	11	17	1822
% App. Total	1	98	1		29.4	0	70.6		1	98.7	0.3		29.4	5.9	64.7		
PHF	.500	.944	.600	.942	.625	.000	.600	.708	.500	.944	.250	.950	.625	.250	.550	.708	.963

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	6	310	1	317	1	0	1	2	3	147	0	150	1	0	3	4
+15 mins.	2	288	5	295	2	0	1	3	1	148	0	149	2	0	2	4
+30 mins.	1	287	2	290	1	0	5	6	1	155	0	156	2	0	1	3
+45 mins.	3	286	4	293	1	0	5	6	1	135	2	138	0	1	5	6
Total Volume	12	1171	12	1195	5	0	12	17	6	585	2	593	5	1	11	17
% App. Total	1	98	1		29.4	0	70.6		1	98.7	0.3		29.4	5.9	64.7	
PHF	.500	.944	.600	.942	.625	.000	.600	.708	.500	.944	.250	.950	.625	.250	.550	.708

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

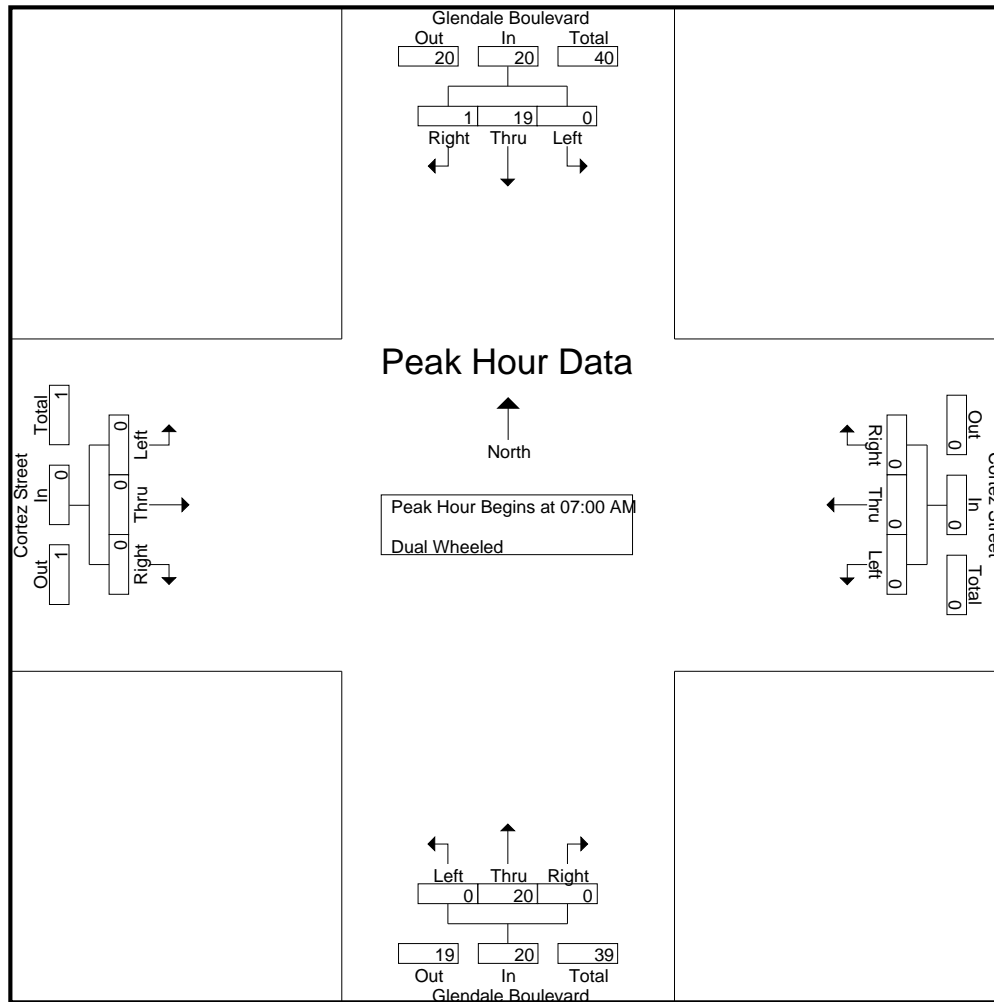
Groups Printed- Dual Wheeled

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	6	0	6	0	0	0	0	0	12	0	12	0	0	0	0	18
07:15 AM	0	4	0	4	0	0	0	0	0	5	0	5	0	0	0	0	9
07:30 AM	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
07:45 AM	0	3	1	4	0	0	0	0	0	1	0	1	0	0	0	0	5
Total	0	19	1	20	0	0	0	0	0	20	0	20	0	0	0	0	40
08:00 AM	0	9	0	9	0	0	0	0	0	7	0	7	0	0	0	0	16
08:15 AM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
08:30 AM	0	3	0	3	0	0	0	0	0	2	0	2	0	0	0	0	5
08:45 AM	0	3	0	3	0	0	2	2	0	4	0	4	0	0	0	0	9
Total	0	19	0	19	0	0	2	2	0	17	0	17	0	0	0	0	38
09:00 AM	0	3	0	3	0	0	1	1	0	6	0	6	0	0	1	1	11
09:15 AM	1	5	0	6	1	0	0	1	0	7	0	7	0	0	0	0	14
09:30 AM	0	10	0	10	0	0	0	0	0	7	0	7	0	0	0	0	17
09:45 AM	0	2	0	2	0	0	0	0	0	6	0	6	0	0	0	0	8
Total	1	20	0	21	1	0	1	2	0	26	0	26	0	0	1	1	50
Grand Total	1	58	1	60	1	0	3	4	0	63	0	63	0	0	1	1	128
Apprch %	1.7	96.7	1.7		25	0	75		0	100	0		0	0	100		
Total %	0.8	45.3	0.8	46.9	0.8	0	2.3	3.1	0	49.2	0	49.2	0	0	0.8	0.8	

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	6	0	6	0	0	0	0	0	12	0	12	0	0	0	0	18
07:15 AM	0	4	0	4	0	0	0	0	0	5	0	5	0	0	0	0	9
07:30 AM	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
07:45 AM	0	3	1	4	0	0	0	0	0	1	0	1	0	0	0	0	5
Total Volume	0	19	1	20	0	0	0	0	0	20	0	20	0	0	0	0	40
% App. Total	0	95	5		0	0	0		0	100	0		0	0	0		
PHF	.000	.792	.250	.833	.000	.000	.000	.000	.000	.417	.000	.417	.000	.000	.000	.000	.556

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	6	0	6	0	0	0	0	0	12	0	12	0	0	0	0
+15 mins.	0	4	0	4	0	0	0	0	0	5	0	5	0	0	0	0
+30 mins.	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	3	1	4	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	19	1	20	0	0	0	0	0	20	0	20	0	0	0	0
% App. Total	0	95	5		0	0	0		0	100	0		0	0	0	
PHF	.000	.792	.250	.833	.000	.000	.000	.000	.000	.417	.000	.417	.000	.000	.000	.000

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

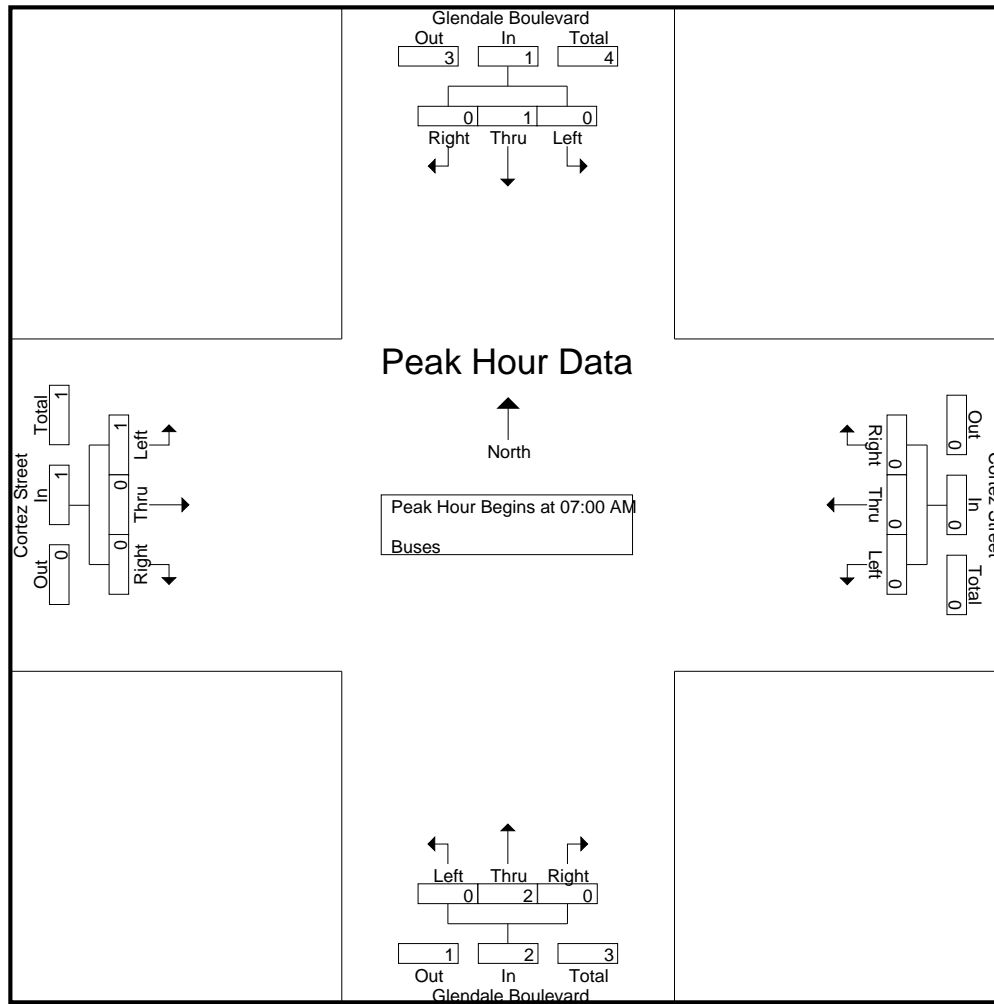
Groups Printed- Buses

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1	3
07:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	2	0	2	1	0	0	1	4
08:00 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
08:15 AM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
09:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	6	0	6	0	0	0	0	0	6	0	6	1	0	0	1	13
Apprch %	0	100	0		0	0	0		0	100	0		100	0	0		
Total %	0	46.2	0	46.2	0	0	0	0	0	46.2	0	46.2	7.7	0	0	7.7	

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1	3
07:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	1	0	0	1	4
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.333

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez AM
Site Code : 16619637
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	1	0	0	1
% App. Total	0	100	0	0	0	0	0	0	0	100	0	0	100	0	0	0
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

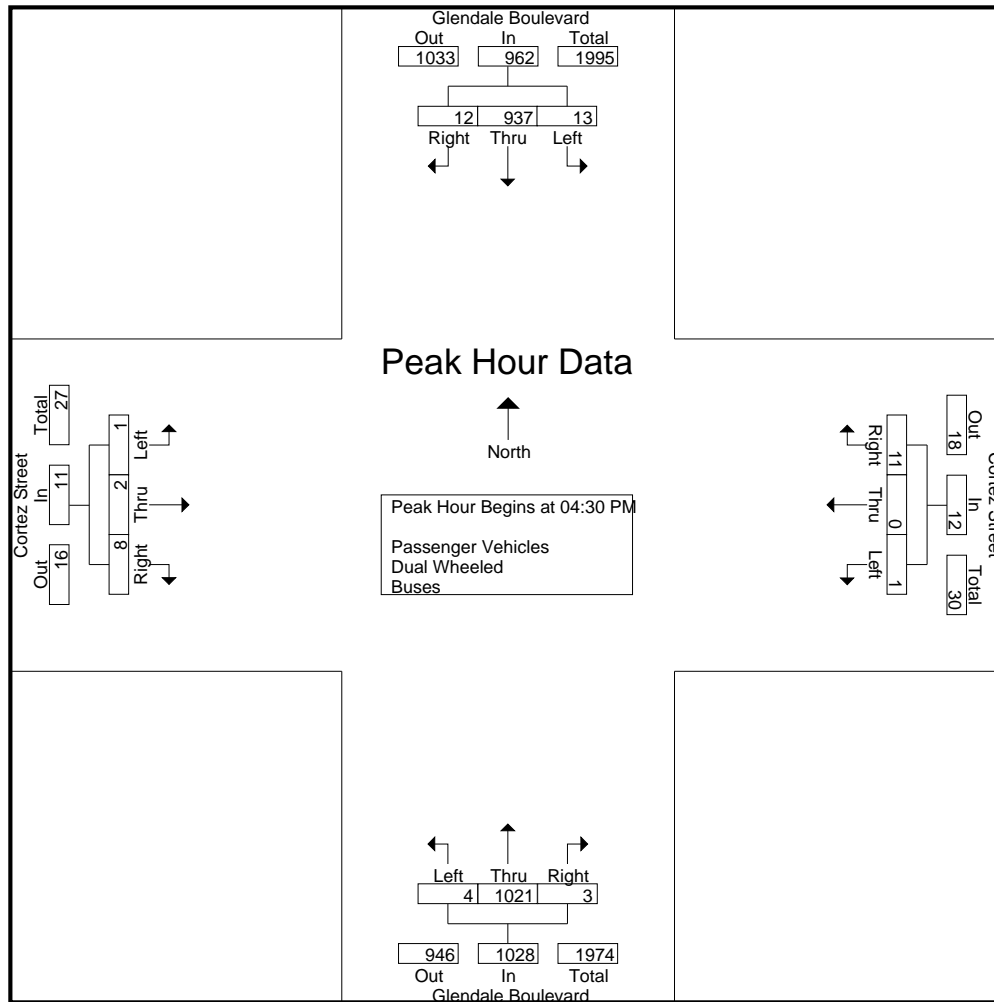
Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	1	196	3	200	1	0	3	4	1	231	1	233	1	0	2	3	440
03:15 PM	6	197	3	206	1	0	1	2	1	247	2	250	1	0	1	2	460
03:30 PM	2	220	2	224	0	0	1	1	0	232	2	234	1	0	0	1	460
03:45 PM	4	228	3	235	0	0	1	1	1	251	0	252	1	0	0	1	489
Total	13	841	11	865	2	0	6	8	3	961	5	969	4	0	3	7	1849
04:00 PM	3	207	6	216	0	0	3	3	1	208	2	211	2	0	2	4	434
04:15 PM	1	219	5	225	1	0	2	3	0	251	2	253	0	1	0	1	482
04:30 PM	3	234	2	239	1	0	5	6	0	275	1	276	0	1	1	2	523
04:45 PM	0	232	3	235	0	0	1	1	1	241	0	242	0	0	3	3	481
Total	7	892	16	915	2	0	11	13	2	975	5	982	2	2	6	10	1920
05:00 PM	5	257	4	266	0	0	2	2	2	247	1	250	1	0	2	3	521
05:15 PM	5	214	3	222	0	0	3	3	1	258	1	260	0	1	2	3	488
05:30 PM	1	229	4	234	0	0	0	0	0	247	2	249	0	0	1	1	484
05:45 PM	1	226	1	228	0	1	4	5	2	257	2	261	0	0	1	1	495
Total	12	926	12	950	0	1	9	10	5	1009	6	1020	1	1	6	8	1988
Grand Total	32	2659	39	2730	4	1	26	31	10	2945	16	2971	7	3	15	25	5757
Apprch %	1.2	97.4	1.4		12.9	3.2	83.9		0.3	99.1	0.5		28	12	60		
Total %	0.6	46.2	0.7	47.4	0.1	0	0.5	0.5	0.2	51.2	0.3	51.6	0.1	0.1	0.3	0.4	
Passenger Vehicles	31	2612	38	2681	4	1	25	30	10	2917	16	2943	7	3	13	23	5677
% Passenger Vehicles	96.9	98.2	97.4	98.2	100	100	96.2	96.8	100	99	100	99.1	100	100	86.7	92	98.6
Dual Wheeled	1	42	1	44	0	0	1	1	0	27	0	27	0	0	2	2	74
% Dual Wheeled	3.1	1.6	2.6	1.6	0	0	3.8	3.2	0	0.9	0	0.9	0	0	13.3	8	1.3
Buses	0	5	0	5	0	0	0	0	0	1	0	1	0	0	0	0	6
% Buses	0	0.2	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.1

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	3	234	2	239	1	0	5	6	0	275	1	276	0	1	1	2	523
04:45 PM	0	232	3	235	0	0	1	1	1	241	0	242	0	0	3	3	481
05:00 PM	5	257	4	266	0	0	2	2	2	247	1	250	1	0	2	3	521
05:15 PM	5	214	3	222	0	0	3	3	1	258	1	260	0	1	2	3	488
Total Volume	13	937	12	962	1	0	11	12	4	1021	3	1028	1	2	8	11	2013
% App. Total	1.4	97.4	1.2		8.3	0	91.7		0.4	99.3	0.3		9.1	18.2	72.7		
PHF	.650	.911	.750	.904	.250	.000	.550	.500	.500	.928	.750	.931	.250	.500	.667	.917	.962

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				03:45 PM				04:30 PM				04:30 PM			
+0 mins.	1	219	5	225	0	0	1	1	0	275	1	276	0	1	1	2
+15 mins.	3	234	2	239	0	0	3	3	1	241	0	242	0	0	3	3
+30 mins.	0	232	3	235	1	0	2	3	2	247	1	250	1	0	2	3
+45 mins.	5	257	4	266	1	0	5	6	1	258	1	260	0	1	2	3
Total Volume	9	942	14	965	2	0	11	13	4	1021	3	1028	1	2	8	11
% App. Total	0.9	97.6	1.5		15.4	0	84.6		0.4	99.3	0.3		9.1	18.2	72.7	
PHF	.450	.916	.700	.907	.500	.000	.550	.542	.500	.928	.750	.931	.250	.500	.667	.917

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1

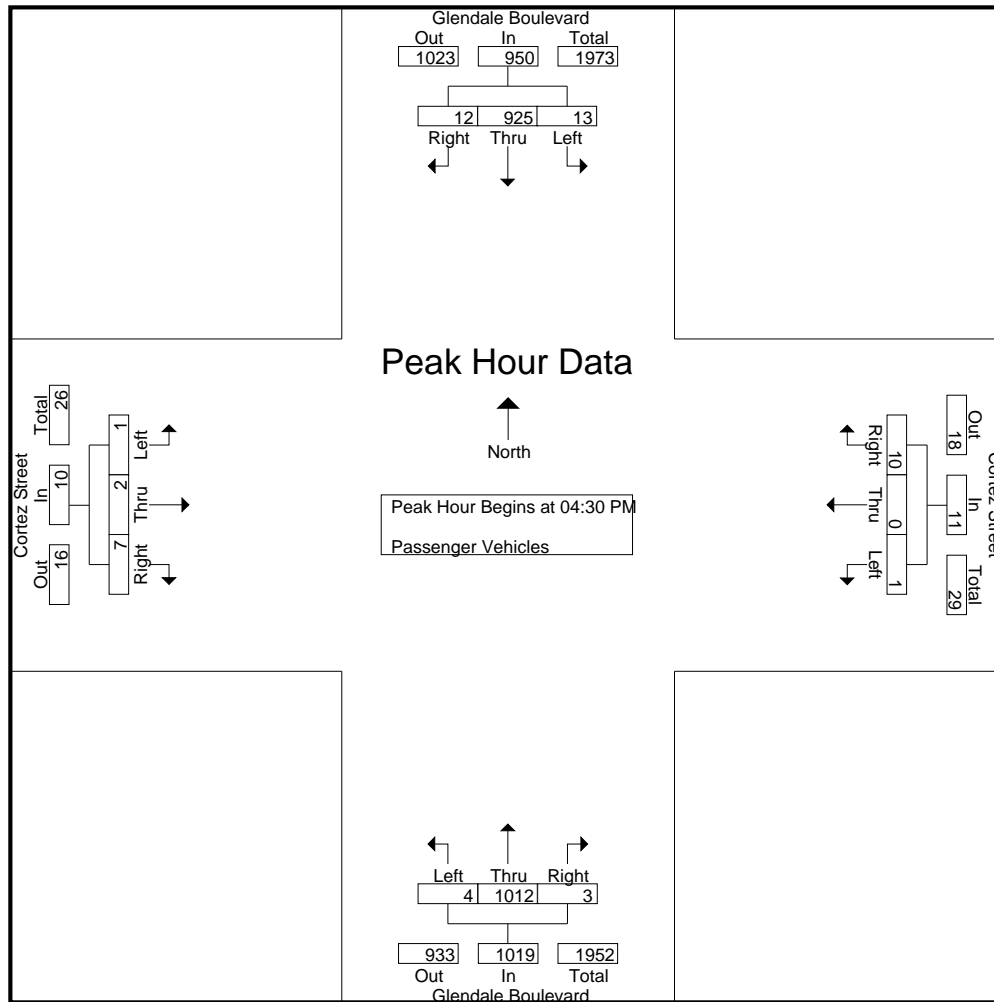
Groups Printed- Passenger Vehicles

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	1	192	3	196	1	0	3	4	1	230	1	232	1	0	1	2	434
03:15 PM	6	192	2	200	1	0	1	2	1	242	2	245	1	0	1	2	449
03:30 PM	2	217	2	221	0	0	1	1	0	230	2	232	1	0	0	1	455
03:45 PM	4	223	3	230	0	0	1	1	1	248	0	249	1	0	0	1	481
Total	13	824	10	847	2	0	6	8	3	950	5	958	4	0	2	6	1819
04:00 PM	2	203	6	211	0	0	3	3	1	208	2	211	2	0	2	4	429
04:15 PM	1	213	5	219	1	0	2	3	0	248	2	250	0	1	0	1	473
04:30 PM	3	233	2	238	1	0	5	6	0	274	1	275	0	1	1	2	521
04:45 PM	0	228	3	231	0	0	1	1	1	240	0	241	0	0	3	3	476
Total	6	877	16	899	2	0	11	13	2	970	5	977	2	2	6	10	1899
05:00 PM	5	253	4	262	0	0	2	2	2	242	1	245	1	0	1	2	511
05:15 PM	5	211	3	219	0	0	2	2	1	256	1	258	0	1	2	3	482
05:30 PM	1	227	4	232	0	0	0	0	0	246	2	248	0	0	1	1	481
05:45 PM	1	220	1	222	0	1	4	5	2	253	2	257	0	0	1	1	485
Total	12	911	12	935	0	1	8	9	5	997	6	1008	1	1	5	7	1959
Grand Total	31	2612	38	2681	4	1	25	30	10	2917	16	2943	7	3	13	23	5677
Apprch %	1.2	97.4	1.4		13.3	3.3	83.3		0.3	99.1	0.5		30.4	13	56.5		
Total %	0.5	46	0.7	47.2	0.1	0	0.4	0.5	0.2	51.4	0.3	51.8	0.1	0.1	0.2	0.4	

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	3	233	2	238	1	0	5	6	0	274	1	275	0	1	1	2	521
04:45 PM	0	228	3	231	0	0	1	1	1	240	0	241	0	0	3	3	476
05:00 PM	5	253	4	262	0	0	2	2	2	242	1	245	1	0	1	2	511
05:15 PM	5	211	3	219	0	0	2	2	1	256	1	258	0	1	2	3	482
Total Volume	13	925	12	950	1	0	10	11	4	1012	3	1019	1	2	7	10	1990
% App. Total	1.4	97.4	1.3		9.1	0	90.9		0.4	99.3	0.3		10	20	70		
PHF	.650	.914	.750	.906	.250	.000	.500	.458	.500	.923	.750	.926	.250	.500	.583	.833	.955

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
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Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	3	233	2	238	1	0	5	6	0	274	1	275	0	1	1	2
+15 mins.	0	228	3	231	0	0	1	1	1	240	0	241	0	0	3	3
+30 mins.	5	253	4	262	0	0	2	2	2	242	1	245	1	0	1	2
+45 mins.	5	211	3	219	0	0	2	2	1	256	1	258	0	1	2	3
Total Volume	13	925	12	950	1	0	10	11	4	1012	3	1019	1	2	7	10
% App. Total	1.4	97.4	1.3		9.1	0	90.9		0.4	99.3	0.3		10	20	70	
PHF	.650	.914	.750	.906	.250	.000	.500	.458	.500	.923	.750	.926	.250	.500	.583	.833

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
Start Date : 9/19/2019
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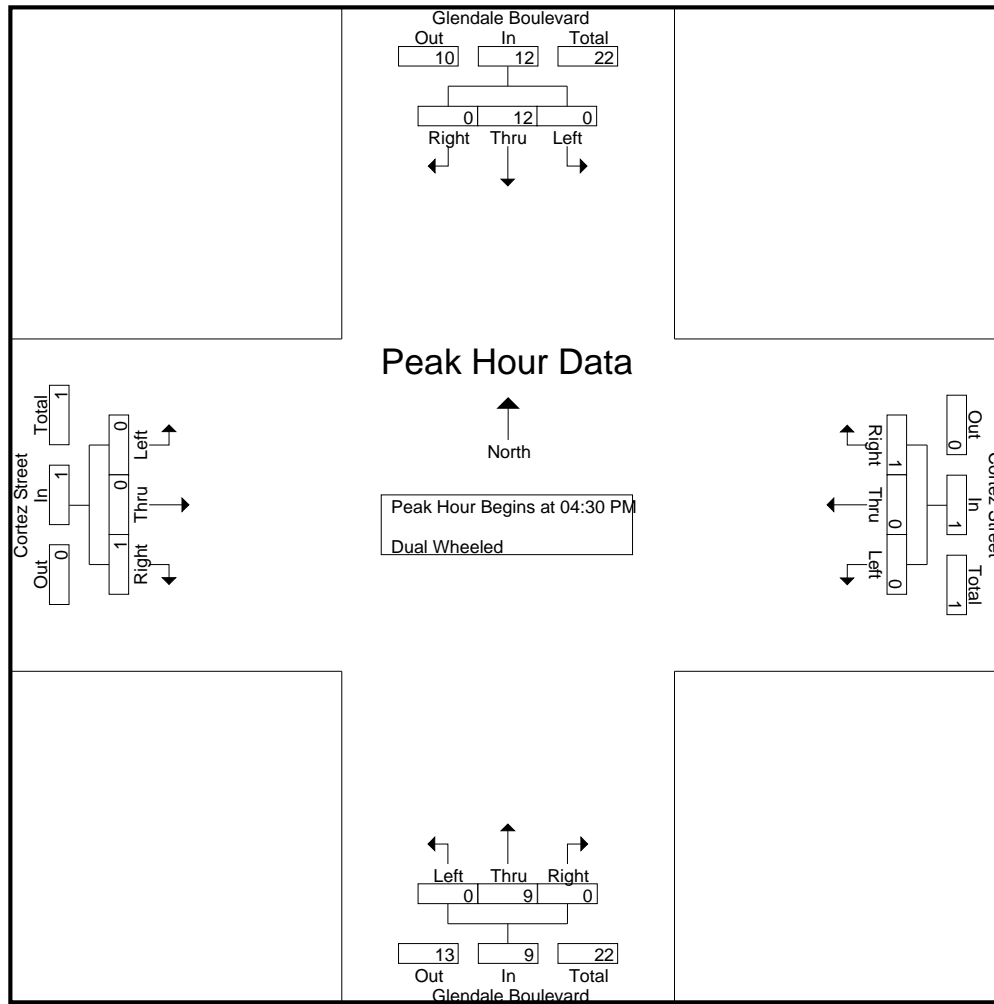
Groups Printed- Dual Wheeled

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	3	0	3	0	0	0	0	0	1	0	1	0	0	1	1	5
03:15 PM	0	4	1	5	0	0	0	0	0	4	0	4	0	0	0	0	9
03:30 PM	0	3	0	3	0	0	0	0	0	2	0	2	0	0	0	0	5
03:45 PM	0	4	0	4	0	0	0	0	0	3	0	3	0	0	0	0	7
Total	0	14	1	15	0	0	0	0	0	10	0	10	0	0	1	1	26
04:00 PM	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
04:15 PM	0	5	0	5	0	0	0	0	0	3	0	3	0	0	0	0	8
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
Total	1	13	0	14	0	0	0	0	0	5	0	5	0	0	0	0	19
05:00 PM	0	4	0	4	0	0	0	0	0	5	0	5	0	0	1	1	10
05:15 PM	0	3	0	3	0	0	1	1	0	2	0	2	0	0	0	0	6
05:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
05:45 PM	0	6	0	6	0	0	0	0	0	4	0	4	0	0	0	0	10
Total	0	15	0	15	0	0	1	1	0	12	0	12	0	0	1	1	29
Grand Total	1	42	1	44	0	0	1	1	0	27	0	27	0	0	2	2	74
Apprch %	2.3	95.5	2.3		0	0	100		0	100	0		0	0	100		
Total %	1.4	56.8	1.4	59.5	0	0	1.4	1.4	0	36.5	0	36.5	0	0	2.7	2.7	

	Glendale Boulevard Southbound				Cortez Street Westbound				Glendale Boulevard Northbound				Cortez Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
05:00 PM	0	4	0	4	0	0	0	0	0	5	0	5	0	0	1	1	10
05:15 PM	0	3	0	3	0	0	1	1	0	2	0	2	0	0	0	0	6
Total Volume	0	12	0	12	0	0	1	1	0	9	0	9	0	0	1	1	23
% App. Total	0	100	0		0	0	100		0	100	0		0	0	100		
PHF	.000	.750	.000	.750	.000	.000	.250	.250	.000	.450	.000	.450	.000	.000	.250	.250	.575

City of Los Angeles
N/S: Glendale Boulevard
E/W: Cortez Street
Weather: Clear

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
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Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	4	0	4	0	0	0	0	0	5	0	5	0	0	1	1
+45 mins.	0	3	0	3	0	0	1	1	0	2	0	2	0	0	0	0
Total Volume	0	12	0	12	0	0	1	1	0	9	0	9	0	0	1	1
% App. Total	0	100	0		0	0	100		0	100	0		0	0	100	
PHF	.000	.750	.000	.750	.000	.000	.250	.250	.000	.450	.000	.450	.000	.000	.250	.250

File Name : 05_LAC_Glendale_Cortez PM
Site Code : 16619637
Start Date : 9/19/2019
Page No : 1



**City Of Los Angeles
Department Of Transportation**

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Glendale Boulevard

East/West Cortez Street

Day: Wednesday **Date:** September 19, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Central **I/S CODE** 0

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
DUAL- WHEELED	90	104	3	5
BIKES	34	49	0	0
BUSES	7	11	1	0

	<u>N/B TIME</u>	<u>S/B TIME</u>	<u>E/B TIME</u>	<u>W/B TIME</u>
<i>AM PK 15 MIN</i>	176 9.30	337 9.30	6 7.45	6 7.30
<i>PM PK 15 MIN</i>	276 4.30	266 5.00	4 4.00	6 4.30
<i>AM PK HOUR</i>	652 9.00	1216 7.00	19 7.15	18 7.30
<i>PM PK HOUR</i>	1028 4.30	965 4.15	11 4.30	13 3.45

NORTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	6	607	2	615
8-9	5	549	2	556
9-10	1	650	1	652
3-4	3	961	5	969
4-5	2	975	5	982
5-6	5	1009	6	1020
TOTAL	22	4751	21	4794

SOUTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	12	1191	13	1216
8-9	13	1160	11	1184
9-10	15	1111	10	1136
3-4	13	841	11	865
4-5	7	892	16	915
5-6	12	926	12	950
TOTAL	72	6121	73	6266

TOTAL

<u>N-S</u>
1831
1740
1788
1834
1897
1970
11060

XING S/L

<u>Ped</u>	<u>Sch</u>
0	0
0	0
1	0
3	0
1	0
1	0
6	0

XING N/L

<u>Ped</u>	<u>Sch</u>
0	0
0	0
0	0
0	0
0	0
0	0
0	0

EASTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	6	1	11	18
8-9	3	0	7	10
9-10	3	2	11	16
3-4	4	0	3	7
4-5	2	2	6	10
5-6	1	1	6	8
TOTAL	19	6	44	69

WESTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
7-8	5	0	12	17
8-9	0	0	14	14
9-10	2	2	10	14
3-4	2	0	6	8
4-5	2	0	11	13
5-6	0	1	9	10
TOTAL	11	3	62	76

TOTAL

<u>E-W</u>
35
24
30
15
23
18
145

XING W/L

<u>Ped</u>	<u>Sch</u>
28	0
14	0
11	0
13	0
30	0
17	0
113	0

XING E/L

<u>Ped</u>	<u>Sch</u>
16	0
11	0
21	0
17	0
31	1
21	1
117	2

BICYCLE COUNT SUMMARY

STREET:

North/South: Glendale Boulevard

East/West: Cortez Street

Day: Wednesday

Date: 9/19/2019

Weather: CLEAR

School Day: Yes

District: Central

I/S Code: 0

Hours: 7-10 AM, 3-6 PM

Staff: CUI

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	3	0	3
8-9	0	1	0	1
9-10	0	2	0	2
3-4	0	5	0	5
4-5	0	6	1	7
5-6	0	16	0	16
TOTAL	0	33	1	34

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total	N-S
7-8	0	16	0	16	19
8-9	0	13	1	14	15
9-10	0	11	0	11	13
3-4	0	4	0	4	9
4-5	0	0	0	0	7
5-6	0	4	0	4	20
TOTAL	0	48	1	49	83

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	0	0	0	0
9-10	0	0	0	0
3-4	0	0	0	0
4-5	0	0	0	0
5-6	0	0	0	0
TOTAL	0	0	0	0

WESTBOUND Approach

Hours	Lt	Th	Rt	Total	E-W
7-8	0	0	0	0	0
8-9	0	0	0	0	0
9-10	0	0	0	0	0
3-4	0	0	0	0	0
4-5	0	0	0	0	0
5-6	0	0	0	0	0
TOTAL	0	0	0	0	0

REMARKS (6 hour total):

- Female Riders
- No helmet riders
- Sidewalk Riding
- Wrong way riding

NB	SB	EB	WB	TOTAL
3	2	0	0	5
19	26	0	1	46
17	13	0	0	30
5	6	0	0	11

NB: Northbound, SB: Southbound, EB: Eastbound, WB: Westbound, I/S: Intersection

Source: CUI

LADOT 2015 CMP

PEDESTRIAN COUNT SUMMARY

STREET:

North/South:

Glendale Boulevard

East/West:

Cortez Street

Day:

Wednesday

Date:

9/19/2019

Weather:

CLEAR

School Day:

YES

District:

Central

I/S Code:

0

Hours:

7-10 AM, 3-6 PM

Staff:

CUI

AM PEAK PERIOD

15 Min. Interval

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	0	0	1	3	4
7:15-7:30	0	0	0	10	10
7:30-7:45	0	0	6	9	15
7:45-8:00	0	0	9	6	15
8:00-8:15	0	0	1	4	5
8:15-8:30	0	0	5	0	5
8:30-8:45	0	0	2	1	3
8:45-9:00	0	0	3	9	12
9:00-9:15	0	1	3	3	7
9:15-9:30	0	0	3	1	4
9:30-9:45	0	0	11	4	15
9:45-10:00	0	0	4	3	7

Hours

7 - 8	0	0	16	28	44
8 - 9	0	0	11	14	25
9 - 10	0	1	21	11	33
TOTAL	0	1	48	53	102

PM PEAK PERIOD

15 Min. Interval

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	0	0	2	2	4
3:15-3:30	0	3	6	3	12
3:30-3:45	0	0	5	5	10
3:45-4:00	0	0	4	3	7
4:00-4:15	0	1	11	2	14
4:15-4:30	0	0	12	23	35
4:30-4:45	0	0	2	3	5
4:45-5:00	0	0	7	2	9
5:00-5:15	0	0	8	4	12
5:15-5:30	0	0	7	7	14
5:30-5:45	0	1	4	2	7
5:45-6:00	0	0	3	4	7

Hours

3 - 4	0	3	17	13	33
4 - 5	0	1	32	30	63
5 - 6	0	1	22	17	40
TOTAL	0	5	71	60	136

REMARKS (6 hour total):

- Wheelchair/special needs assistance
- Skateboard/scooter

N-LEG S-LEG E-LEG W-LEG TOTAL

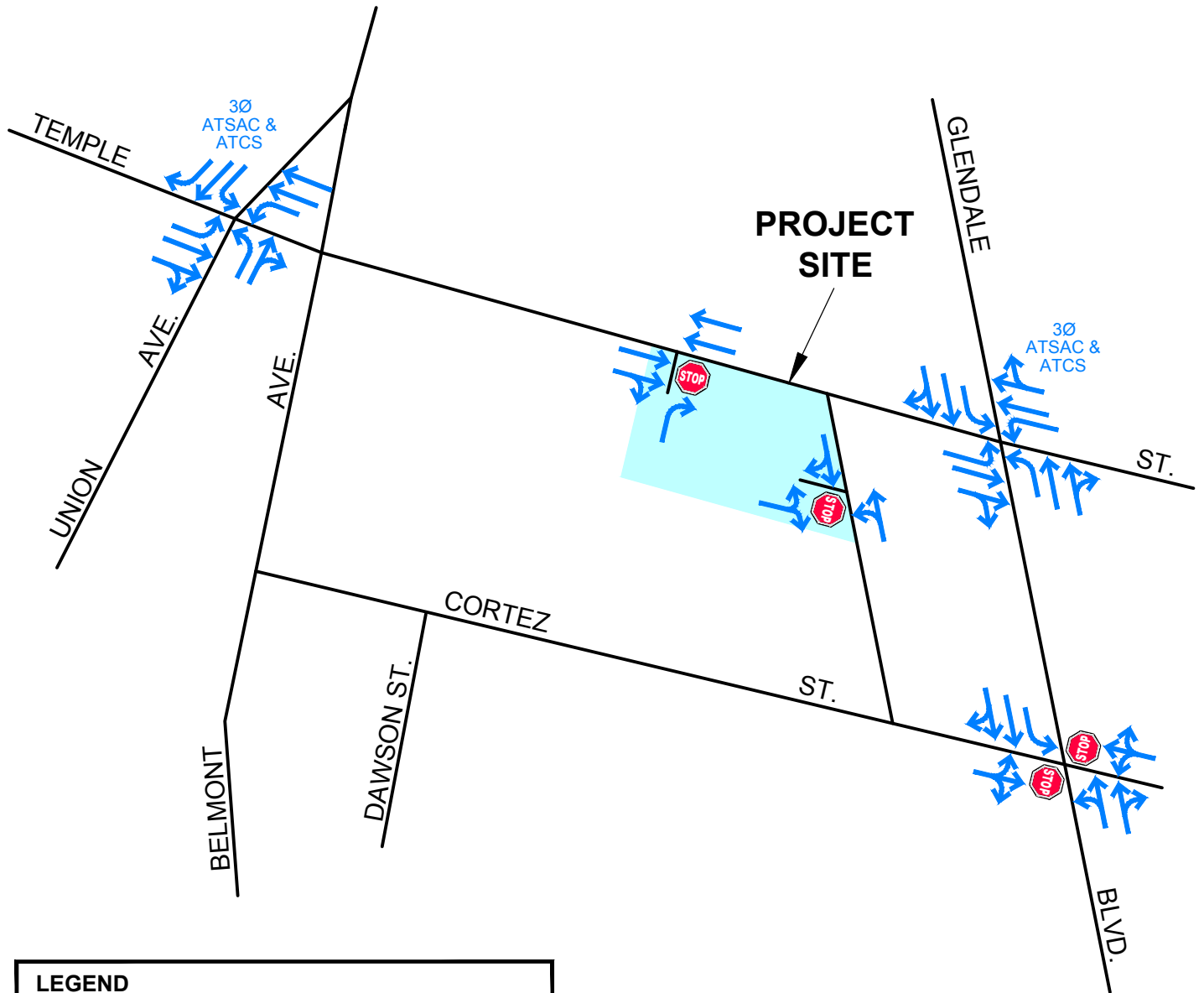
0	0	1	1	2
0	0	10	2	12

N: North, S: South, E: East, W: West, I/S: Intersection


Source:

LADOT 2015 CMP

APPENDIX D
STUDY INTERSECTIONS GEOMETRICS AND SIGNAL PHASING



LEGEND

- Ø : NUMBER OF SIGNAL PHASES
- ATSAC : AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL
- ATCS : ADAPTIVE TRAFFIC CONTROL SYSTEM
- BLUE : EXISTING & FUTURE CONDITIONS
-  : STOP CONTROLLED

APPENDIX D

10/21/19

FN: TEMPLE & GLENDALE MIXED-USE

STUDY INTERSECTION GEOMETRICS AND SIGNAL PHASING



Transportation Planning
Traffic Engineering
300 Corporate Pointe, Suite 470
Culver City, California 90230
PH (310) 473 6508 F (310) 444 9771
www.crainandassociates.com

APPENDIX E
PROJECT TRIP GENERATION RATES

Appendix E Project Trip Generation Rates

<u>LU</u>	<u>Use/Description</u>		<u>ITE</u>
	Affordable Housing - Family (Inside Transit Priority Area)		
	Daily:	T=	4.16 Trips per dwelling unit
	AM Peak Hour:	T=	0.49 Trips per dwelling unit
	Inbound		37%
	Outbound		63%
	PM Peak Hour:	T=	0.35 Trips per dwelling unit
	Inbound		56%
	Outbound		44%
150	Warehousing - General Urban/Suburban		
	Daily:	T=	1.74 Trips per KSF of Building Area
	AM Peak Hour:	T=	0.17 Trips per KSF of Building Area
	Inbound		77%
	Outbound		23%
	PM Peak Hour:	T=	0.19 Trips per KSF of Building Area
	Inbound		27%
	Outbound		73%
221	Multifamily Housing (Mid-Rise) - General Urban/Suburban		
	Daily:	T=	5.44 Trips per dwelling unit
	AM Peak Hour:	T=	0.36 Trips per dwelling unit
	Inbound		26%
	Outbound		74%
	PM Peak Hour:	T=	0.44 Trips per dwelling unit
	Inbound		61%
	Outbound		39%
814	Variety Store - General Urban/Suburban		
	Daily:	T=	63.47 Trips per KSF of Building Area
	AM Peak Hour:	T=	3.18 Trips per KSF of Building Area
	Inbound		57%
	Outbound		43%
	PM Peak Hour:	T=	6.84 Trips per KSF of Building Area
	Inbound		52%
	Outbound		48%

Sources:

- 1) Trip Generation, 10th Edition, 2017, Institute of Transportation Engineers (ITE) for ITE LU Codes 150, 221, 720, and 814.
- 2) "Affordable Housing - Family" trip generation rate provided by the Los Angeles Department of Transportation Assessment Guidelines, July 2019.






















APPENDIX F
DELAY AND QUEUE CALCULATION WORKSHEETS

EXISTING (2019) CONDITIONS

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	181	794	69	77	476	0	102	177	131	34	17	16
Future Volume (veh/h)	181	794	69	77	476	0	102	177	131	34	17	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.97		0.96	0.99		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1796	1856	1856	1710	1826	1826	1870	1870	1796	1826	1856	1791
Adj Flow Rate, veh/h	215	892	92	104	517	0	148	216	144	48	28	28
Peak Hour Factor	0.84	0.89	0.75	0.74	0.92	0.92	0.69	0.82	0.91	0.71	0.61	0.57
Percent Heavy Veh, %	2	3	3	8	5	5	2	2	2	5	3	12
Cap, veh/h	492	1987	205	225	980	0	406	267	178	142	482	378
Arrive On Green	0.29	0.62	0.62	0.28	0.28	0.00	0.26	0.26	0.26	0.26	0.26	0.26
Sat Flow, veh/h	1710	3205	331	513	3561	0	1313	1027	685	989	1856	1453
Grp Volume(v), veh/h	215	491	493	104	517	0	148	0	360	48	28	28
Grp Sat Flow(s),veh/h/ln	1710	1763	1773	513	1735	0	1313	0	1712	989	1856	1453
Q Serve(g_s), s	9.2	13.2	13.2	16.4	11.3	0.0	8.6	0.0	17.7	4.3	1.0	1.3
Cycle Q Clear(g_c), s	9.2	13.2	13.2	16.4	11.3	0.0	9.6	0.0	17.7	22.0	1.0	1.3
Prop In Lane	1.00		0.19	1.00		0.00	1.00		0.40	1.00		1.00
Lane Grp Cap(c), veh/h	492	1093	1099	225	980	0	406	0	445	142	482	378
V/C Ratio(X)	0.44	0.45	0.45	0.46	0.53	0.00	0.36	0.00	0.81	0.34	0.06	0.07
Avail Cap(c_a), veh/h	492	1093	1099	282	1365	0	406	0	445	142	482	378
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	26.1	9.0	9.0	29.1	27.2	0.0	28.6	0.0	31.2	41.5	25.0	25.1
Incr Delay (d2), s/veh	0.6	1.3	1.3	3.3	1.0	0.0	0.5	0.0	10.7	1.4	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.7	4.8	4.8	2.1	4.6	0.0	2.8	0.0	8.5	1.1	0.5	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	26.7	10.3	10.3	32.4	28.2	0.0	29.2	0.0	41.9	42.9	25.1	25.2
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1199			621			508			104	
Approach Delay, s/veh		13.3			28.9			38.2			33.3	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	30.4	30.6		29.0		61.0		29.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	15.9	* 35		23.4		* 56		23.4				
Max Q Clear Time (g_c+I1), s	11.2	18.4		24.0		15.2		19.7				
Green Ext Time (p_c), s	0.2	7.0		0.0		15.7		1.0				
Intersection Summary												
HCM 6th Ctrl Delay				23.3								
HCM 6th LOS				C								
Notes												
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.												

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	215	984	104	517	148	360	48	28	28
v/c Ratio	0.49	0.48	0.74	0.51	0.50	0.86	0.48	0.07	0.07
Control Delay	36.3	9.4	55.8	26.1	35.3	49.6	45.9	25.7	0.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	36.3	9.4	55.8	26.1	35.3	49.6	45.9	25.7	0.3
Queue Length 50th (ft)	111	148	50	120	69	169	22	12	0
Queue Length 95th (ft)	#201	184	80	153	94	#244	45	22	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	442	2068	177	1262	327	459	110	451	445
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.49	0.48	0.59	0.41	0.45	0.78	0.44	0.06	0.06

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	375	504	125	63	498	148	54	557	12	73	991	114
Future Volume (veh/h)	375	504	125	63	498	148	54	557	12	73	991	114
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.95	0.98		0.92	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1811	1811	1811	1884	1811	1841	1841	1841	1796	1870	1870
Adj Flow Rate, veh/h	463	573	156	109	607	195	68	626	20	96	1113	141
Peak Hour Factor	0.81	0.88	0.80	0.58	0.82	0.76	0.79	0.89	0.60	0.76	0.89	0.81
Percent Heavy Veh, %	1	6	6	6	6	6	4	4	4	2	2	2
Cap, veh/h	464	1000	271	311	566	181	126	1557	50	307	1423	180
Arrive On Green	0.22	0.38	0.38	0.06	0.22	0.22	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	1795	2642	716	1725	2603	834	436	3455	110	751	3157	399
Grp Volume(v), veh/h	463	372	357	109	417	385	68	317	329	96	625	629
Grp Sat Flow(s), veh/h/ln	1795	1721	1638	1725	1789	1647	436	1749	1816	751	1777	1780
Q Serve(g_s), s	26.9	20.6	20.8	5.8	26.1	26.1	18.1	14.6	14.6	11.8	35.8	36.0
Cycle Q Clear(g_c), s	26.9	20.6	20.8	5.8	26.1	26.1	54.1	14.6	14.6	26.4	35.8	36.0
Prop In Lane	1.00		0.44	1.00		0.51	1.00		0.06	1.00		0.22
Lane Grp Cap(c), veh/h	464	652	620	311	389	358	126	788	819	307	801	802
V/C Ratio(X)	1.00	0.57	0.57	0.35	1.07	1.08	0.54	0.40	0.40	0.31	0.78	0.78
Avail Cap(c_a), veh/h	464	652	620	345	389	358	126	788	819	307	801	802
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.3	29.6	29.6	33.1	46.9	47.0	51.3	22.1	22.1	31.0	27.9	28.0
Incr Delay (d2), s/veh	41.2	3.6	3.8	0.7	65.8	69.0	15.7	1.5	1.5	2.6	7.4	7.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	18.8	9.0	8.7	2.5	18.5	17.4	2.6	6.2	6.4	2.3	16.3	16.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	77.5	33.2	33.5	33.8	112.8	116.0	66.9	23.6	23.6	33.6	35.4	35.5
LnGrp LOS	E	C	C	C	F	F	E	C	C	C	D	D
Approach Vol, veh/h	1192			911			714			1350		
Approach Delay, s/veh	50.5			104.7			27.7			35.3		
Approach LOS	D			F			C			D		
Timer - Assigned Phs	2			3			4			6		
Phs Duration (G+Y+Rc), s	59.0			30.0			31.0			59.0		
Change Period (Y+Rc), s	4.9			3.0			4.9			4.9		
Max Green Setting (Gmax), s	54.1			27.0			26.1			54.1		
Max Q Clear Time (g_c+I1), s	38.0			28.9			28.1			56.1		
Green Ext Time (p_c), s	8.2			0.0			0.0			0.0		

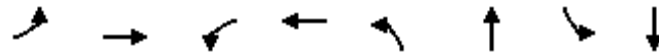
Intersection Summary

HCM 6th Ctrl Delay	53.5
HCM 6th LOS	D

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	463	729	109	802	68	646	96	1254
v/c Ratio	1.06	0.64	0.42	1.02	1.03	0.42	0.40	0.83
Control Delay	93.0	33.3	24.5	81.9	156.9	23.2	28.2	34.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	93.0	33.3	24.5	81.9	156.9	23.2	28.2	34.4
Queue Length 50th (ft)	~343	236	46	~335	~56	173	49	433
Queue Length 95th (ft)	#456	295	50	#391	#127	220	79	521
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	437	1136	274	786	66	1547	243	1513
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.06	0.64	0.40	1.02	1.03	0.42	0.40	0.83

Intersection Summary

- ~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.
- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 6th TWSC




3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1002	0	0	665	0	0
Future Vol, veh/h	1002	0	0	665	0	0
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	92	92	86	92	92
Heavy Vehicles, %	3	0	0	5	0	0
Mvmt Flow	1126	0	0	773	0	0
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	611
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	442
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	422
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		0	
HCM LOS					A	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	-	-	-	-		
HCM Lane V/C Ratio	-	-	-	-		
HCM Control Delay (s)	0	-	-	-		
HCM Lane LOS	A	-	-	-		
HCM 95th %tile Q(veh)	-	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	5	4	0
Future Vol, veh/h	0	0	0	5	4	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	0	0	0	5	4	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	9	4	4	0	-	0
Stage 1	4	-	-	-	-	-
Stage 2	5	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	1017	1085	1631	-	-	-
Stage 1	1024	-	-	-	-	-
Stage 2	1023	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	1017	1085	1631	-	-	-
Mov Cap-2 Maneuver	1017	-	-	-	-	-
Stage 1	1024	-	-	-	-	-
Stage 2	1023	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1631	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection

Int Delay, s/veh 1.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	6	1	11	5	0	12	6	607	2	12	1191	13
Future Vol, veh/h	6	1	11	5	0	12	6	607	2	12	1191	13
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	50	25	55	62	92	60	50	95	25	50	94	65
Heavy Vehicles, %	8	0	3	14	0	8	0	4	0	3	2	3
Mvmt Flow	12	4	20	8	0	20	12	639	8	24	1267	20

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1697	2040	672	1367	2046	340	1315	0	0	663	0	0
Stage 1	1353	1353	-	683	683	-	-	-	-	-	-	-
Stage 2	344	687	-	684	1363	-	-	-	-	-	-	-
Critical Hdwy	7.66	6.5	6.96	7.78	6.5	7.06	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.58	4	3.33	3.64	4	3.38	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	56	57	396	95	57	639	533	-	-	915	-	-
Stage 1	150	220	-	378	452	-	-	-	-	-	-	-
Stage 2	628	450	-	378	218	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	51	52	388	80	52	632	522	-	-	905	-	-
Mov Cap-2 Maneuver	51	52	-	80	52	-	-	-	-	-	-	-
Stage 1	142	210	-	360	431	-	-	-	-	-	-	-
Stage 2	586	429	-	342	208	-	-	-	-	-	-	-






















Approach	EB		WB		NB		SB	
HCM Control Delay, s	60.8		24.6		0.4		0.2	
HCM LOS	F		C					

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	522	-	-	99	212	905	-
HCM Lane V/C Ratio	0.023	-	-	0.364	0.132	0.027	-
HCM Control Delay (s)	12.1	0.2	-	60.8	24.6	9.1	-
HCM Lane LOS	B	A	-	F	C	A	-
HCM 95th %tile Q(veh)	0.1	-	-	1.4	0.4	0.1	-

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	190	945	39	96	502	0	80	178	175	36	44	17
Future Volume (veh/h)	190	945	39	96	502	0	80	178	175	36	44	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.98		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1810	1870	1870	1724	1870	1870	1856	1885	1810	1856	1870	1945
Adj Flow Rate, veh/h	209	974	60	116	546	0	92	220	208	56	60	20
Peak Hour Factor	0.91	0.97	0.65	0.83	0.92	0.71	0.87	0.81	0.84	0.64	0.73	0.85
Percent Heavy Veh, %	1	2	2	7	2	2	3	1	1	3	2	2
Cap, veh/h	410	2024	125	233	1101	0	411	246	233	118	528	446
Arrive On Green	0.24	0.60	0.60	0.31	0.31	0.00	0.28	0.28	0.28	0.28	0.28	0.28
Sat Flow, veh/h	1724	3386	209	495	3647	0	1279	872	825	952	1870	1582
Grp Volume(v), veh/h	209	511	523	116	546	0	92	0	428	56	60	20
Grp Sat Flow(s),veh/h/ln	1724	1777	1818	495	1777	0	1279	0	1697	952	1870	1582
Q Serve(g_s), s	9.5	14.6	14.6	19.0	11.3	0.0	5.2	0.0	21.8	3.6	2.1	0.8
Cycle Q Clear(g_c), s	9.5	14.6	14.6	19.0	11.3	0.0	7.3	0.0	21.8	25.4	2.1	0.8
Prop In Lane	1.00		0.11	1.00		0.00	1.00		0.49	1.00		1.00
Lane Grp Cap(c), veh/h	410	1062	1087	233	1101	0	411	0	479	118	528	446
V/C Ratio(X)	0.51	0.48	0.48	0.50	0.50	0.00	0.22	0.00	0.89	0.47	0.11	0.04
Avail Cap(c_a), veh/h	410	1062	1087	277	1414	0	411	0	479	118	528	446
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.7	10.2	10.2	28.0	25.3	0.0	26.7	0.0	31.0	43.8	24.0	23.5
Incr Delay (d2), s/veh	1.0	1.6	1.5	3.6	0.8	0.0	0.3	0.0	18.9	2.9	0.1	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.9	5.5	5.6	2.4	4.7	0.0	1.6	0.0	11.3	1.3	1.0	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	30.8	11.8	11.7	31.6	26.1	0.0	26.9	0.0	49.9	46.7	24.0	23.5
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1243			662			520			136	
Approach Delay, s/veh		15.0			27.1			45.8			33.3	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	25.9	33.1		31.0		59.0		31.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	13.5	* 36		25.4		* 54		25.4				
Max Q Clear Time (g_c+I1), s	11.5	21.0		27.4		16.6		23.8				
Green Ext Time (p_c), s	0.1	6.9		0.0		16.1		0.5				

Intersection Summary

HCM 6th Ctrl Delay	25.3
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	209	1034	116	546	92	428	56	60	20
v/c Ratio	0.57	0.52	0.80	0.49	0.29	0.90	0.63	0.13	0.04
Control Delay	42.9	11.3	54.3	28.7	28.1	50.9	61.1	24.9	0.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	42.9	11.3	54.3	28.7	28.1	50.9	61.1	24.9	0.2
Queue Length 50th (ft)	118	173	40	100	40	199	27	25	0
Queue Length 95th (ft)	#242	216	m60	m143	79	#301	47	45	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	364	2005	172	1313	342	504	95	496	518
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.57	0.52	0.67	0.42	0.27	0.85	0.59	0.12	0.04

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019

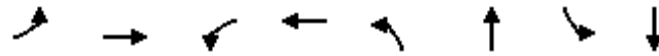


Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
Lane Configurations													
Traffic Volume (veh/h)	457	689	128	31	357	161	78	1010	9	68	766	211	
Future Volume (veh/h)	457	689	128	31	357	161	78	1010	9	68	766	211	
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0	
Ped-Bike Adj(A_pbT)	0.99		0.95	0.98		0.92	1.00		0.96	1.00		0.96	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Work Zone On Approach	No			No			No			No			
Adj Sat Flow, veh/h/ln	1885	1841	1841	1885	1914	1841	1885	1885	1885	1796	1870	1870	
Adj Flow Rate, veh/h	519	774	141	40	420	199	84	1110	12	76	790	248	
Peak Hour Factor	0.88	0.89	0.91	0.78	0.85	0.81	0.93	0.91	0.75	0.90	0.97	0.85	
Percent Heavy Veh, %	1	4	4	1	4	4	1	1	1	2	2	2	
Cap, veh/h	529	1232	224	271	546	255	160	1459	16	147	1058	332	
Arrive On Green	0.22	0.42	0.42	0.04	0.23	0.23	0.40	0.40	0.40	0.40	0.40	0.40	
Sat Flow, veh/h	1795	2929	534	1795	2340	1091	548	3628	39	482	2631	826	
Grp Volume(v), veh/h	519	462	453	40	325	294	84	548	574	76	534	504	
Grp Sat Flow(s),veh/h/ln	1795	1749	1714	1795	1819	1612	548	1791	1876	482	1777	1679	
Q Serve(g_s), s	19.3	18.7	18.7	1.5	15.0	15.4	13.1	23.7	23.7	12.5	23.1	23.1	
Cycle Q Clear(g_c), s	19.3	18.7	18.7	1.5	15.0	15.4	36.2	23.7	23.7	36.2	23.1	23.1	
Prop In Lane	1.00		0.31	1.00		0.68	1.00		0.02	1.00		0.49	
Lane Grp Cap(c), veh/h	529	735	721	271	424	376	160	720	755	147	715	675	
V/C Ratio(X)	0.98	0.63	0.63	0.15	0.77	0.78	0.53	0.76	0.76	0.52	0.75	0.75	
Avail Cap(c_a), veh/h	529	735	721	308	424	376	160	720	755	147	715	675	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Uniform Delay (d), s/veh	20.3	20.5	20.5	24.7	32.2	32.4	38.8	23.2	23.2	39.5	23.0	23.0	
Incr Delay (d2), s/veh	34.2	4.0	4.1	0.2	12.4	14.9	11.8	7.4	7.1	12.4	7.0	7.4	
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
%ile BackOfQ(50%),veh/ln	12.3	8.0	7.8	0.6	7.8	7.3	2.3	10.8	11.3	2.2	10.4	9.9	
Unsig. Movement Delay, s/veh													
LnGrp Delay(d),s/veh	54.5	24.6	24.7	24.9	44.6	47.2	50.6	30.6	30.3	51.9	30.0	30.4	
LnGrp LOS	D	C	C	C	D	D	D	C	C	D	C	C	
Approach Vol, veh/h													
		1434		659			1206			1114			
Approach Delay, s/veh													
		35.4		44.6			31.8			31.7			
Approach LOS													
		D		D			C			C			
Timer - Assigned Phs													
		2		3		4		6		7		8	
Phs Duration (G+Y+Rc), s													
		41.1		23.0		25.9		41.1		6.2		42.7	
Change Period (Y+Rc), s													
		4.9		3.0		4.9		4.9		3.0		4.9	
Max Green Setting (Gmax), s													
		36.2		20.0		21.0		36.2		5.0		36.0	
Max Q Clear Time (g_c+I1), s													
		38.2		21.3		17.4		38.2		3.5		20.7	
Green Ext Time (p_c), s													
		0.0		0.0		1.3		0.0		0.0		5.2	
Intersection Summary													
HCM 6th Ctrl Delay													
			34.9										
HCM 6th LOS													
			C										

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	519	915	40	619	84	1122	76	1038
v/c Ratio	1.10	0.66	0.17	0.73	0.95	0.78	1.00	0.77
Control Delay	94.2	17.7	15.0	35.3	117.3	28.2	137.9	26.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	94.2	17.7	15.0	35.3	117.3	28.2	137.9	26.7
Queue Length 50th (ft)	~261	145	11	159	45	285	42	250
Queue Length 95th (ft)	m#434	m222	23	204	#140	367	#133	330
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	471	1382	229	850	88	1434	76	1346
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.10	0.66	0.17	0.73	0.95	0.78	1.00	0.77

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th TWSC




3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1258	0	0	646	0	0
Future Vol, veh/h	1258	0	0	646	0	0
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	92	92	88	92	92
Heavy Vehicles, %	3	0	0	3	0	0
Mvmt Flow	1353	0	0	734	0	0
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	725
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	372
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	355
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		0	
HCM LOS					A	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	-	-	-	-		
HCM Lane V/C Ratio	-	-	-	-		
HCM Control Delay (s)	0	-	-	-		
HCM Lane LOS	A	-	-	-		
HCM 95th %tile Q(veh)	-	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019






Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	18	6	0
Future Vol, veh/h	0	0	0	18	6	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	0	0	0	20	7	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	27	7	7	0	-	0
Stage 1	7	-	-	-	-	-
Stage 2	20	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	993	1081	1627	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1008	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	993	1081	1627	-	-	-
Mov Cap-2 Maneuver	993	-	-	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1008	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1627	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection

Int Delay, s/veh 1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	2	8	1	0	11	4	1021	3	13	937	12
Future Vol, veh/h	1	2	8	1	0	11	4	1021	3	13	937	12
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	50	67	25	92	55	50	93	75	65	91	75
Heavy Vehicles, %	0	0	13	0	0	4	0	1	0	3	2	3
Mvmt Flow	4	4	12	4	0	20	8	1098	4	20	1030	16

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1671	2240	551	1689	2246	567	1074	0	0	1118	0	0
Stage 1	1106	1106	-	1132	1132	-	-	-	-	-	-	-
Stage 2	565	1134	-	557	1114	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.5	7.16	7.5	6.5	6.98	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.43	3.5	4	3.34	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	64	43	451	62	42	462	657	-	-	615	-	-
Stage 1	228	289	-	220	281	-	-	-	-	-	-	-
Stage 2	482	280	-	487	286	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	57	39	442	52	38	457	644	-	-	608	-	-
Mov Cap-2 Maneuver	57	39	-	52	38	-	-	-	-	-	-	-
Stage 1	216	274	-	211	269	-	-	-	-	-	-	-
Stage 2	446	268	-	452	271	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	49.8		25.6		0.3		0.2	
HCM LOS	E		D					






















Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	644	-	-	100	199	608	-
HCM Lane V/C Ratio	0.012	-	-	0.199	0.121	0.033	-
HCM Control Delay (s)	10.7	0.2	-	49.8	25.6	11.1	-
HCM Lane LOS	B	A	-	E	D	B	-
HCM 95th %tile Q(veh)	0	-	-	0.7	0.4	0.1	-

EXISTING (2019) PLUS PROJECT CONDITIONS

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	181	795	69	77	476	0	102	179	132	35	17	16
Future Volume (veh/h)	181	795	69	77	476	0	102	179	132	35	17	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.97		0.96	0.99		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1796	1856	1856	1710	1826	1826	1870	1870	1796	1826	1856	1791
Adj Flow Rate, veh/h	215	893	92	104	517	0	148	218	145	49	28	28
Peak Hour Factor	0.84	0.89	0.75	0.74	0.92	0.92	0.69	0.82	0.91	0.71	0.61	0.57
Percent Heavy Veh, %	2	3	3	8	5	5	2	2	2	5	3	12
Cap, veh/h	492	1987	205	225	980	0	406	267	178	140	482	378
Arrive On Green	0.29	0.62	0.62	0.28	0.28	0.00	0.26	0.26	0.26	0.26	0.26	0.26
Sat Flow, veh/h	1710	3206	330	513	3561	0	1313	1028	684	986	1856	1453
Grp Volume(v), veh/h	215	491	494	104	517	0	148	0	363	49	28	28
Grp Sat Flow(s),veh/h/ln	1710	1763	1773	513	1735	0	1313	0	1712	986	1856	1453
Q Serve(g_s), s	9.2	13.2	13.2	16.4	11.3	0.0	8.6	0.0	17.9	4.4	1.0	1.3
Cycle Q Clear(g_c), s	9.2	13.2	13.2	16.4	11.3	0.0	9.6	0.0	17.9	22.3	1.0	1.3
Prop In Lane	1.00		0.19	1.00		0.00	1.00		0.40	1.00		1.00
Lane Grp Cap(c), veh/h	492	1093	1099	225	980	0	406	0	445	140	482	378
V/C Ratio(X)	0.44	0.45	0.45	0.46	0.53	0.00	0.36	0.00	0.82	0.35	0.06	0.07
Avail Cap(c_a), veh/h	492	1093	1099	282	1365	0	406	0	445	140	482	378
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	26.1	9.0	9.0	29.1	27.2	0.0	28.6	0.0	31.3	41.8	25.0	25.1
Incr Delay (d2), s/veh	0.6	1.3	1.3	3.3	1.0	0.0	0.5	0.0	11.2	1.5	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.7	4.7	4.8	2.1	4.6	0.0	2.8	0.0	8.7	1.1	0.5	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	26.7	10.3	10.3	32.4	28.2	0.0	29.2	0.0	42.5	43.2	25.1	25.2
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1200			621			511			105	
Approach Delay, s/veh		13.3			28.9			38.6			33.6	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	30.4	30.6		29.0		61.0		29.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	15.9	* 35		23.4		* 56		23.4				
Max Q Clear Time (g_c+I1), s	11.2	18.4		24.3		15.2		19.9				
Green Ext Time (p_c), s	0.2	7.0		0.0		15.7		1.0				
Intersection Summary												
HCM 6th Ctrl Delay				23.4								
HCM 6th LOS				C								
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	215	985	104	517	148	363	49	28	28
v/c Ratio	0.49	0.48	0.74	0.51	0.50	0.86	0.49	0.07	0.07
Control Delay	36.4	9.5	55.8	26.1	35.2	49.9	46.5	25.7	0.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	36.4	9.5	55.8	26.1	35.2	49.9	46.5	25.7	0.3
Queue Length 50th (ft)	111	148	50	120	69	171	23	12	0
Queue Length 95th (ft)	#201	185	80	153	94	#249	46	22	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	440	2064	177	1262	327	459	110	452	446
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.49	0.48	0.59	0.41	0.45	0.79	0.45	0.06	0.06

Intersection Summary









95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019

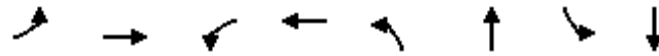


Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	378	509	130	65	498	148	54	557	12	73	992	114
Future Volume (veh/h)	378	509	130	65	498	148	54	557	12	73	992	114
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.95	0.98		0.92	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1811	1811	1811	1884	1811	1841	1841	1841	1796	1870	1870
Adj Flow Rate, veh/h	467	578	162	112	607	195	68	626	20	96	1115	141
Peak Hour Factor	0.81	0.88	0.80	0.58	0.82	0.76	0.79	0.89	0.60	0.76	0.89	0.81
Percent Heavy Veh, %	1	6	6	6	6	6	4	4	4	2	2	2
Cap, veh/h	464	989	276	309	566	181	125	1557	50	307	1424	180
Arrive On Green	0.22	0.38	0.38	0.07	0.22	0.22	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	1795	2622	732	1725	2603	834	435	3455	110	751	3158	398
Grp Volume(v), veh/h	467	379	361	112	417	385	68	317	329	96	626	630
Grp Sat Flow(s),veh/h/ln	1795	1721	1634	1725	1789	1647	435	1749	1816	751	1777	1780
Q Serve(g_s), s	27.0	21.1	21.2	6.0	26.1	26.1	18.0	14.6	14.6	11.8	35.9	36.1
Cycle Q Clear(g_c), s	27.0	21.1	21.2	6.0	26.1	26.1	54.1	14.6	14.6	26.4	35.9	36.1
Prop In Lane	1.00		0.45	1.00		0.51	1.00		0.06	1.00		0.22
Lane Grp Cap(c), veh/h	464	649	616	309	389	358	125	788	819	307	801	802
V/C Ratio(X)	1.01	0.58	0.59	0.36	1.07	1.08	0.54	0.40	0.40	0.31	0.78	0.78
Avail Cap(c_a), veh/h	464	649	616	340	389	358	125	788	819	307	801	802
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.4	29.8	29.9	33.0	46.9	47.0	51.4	22.1	22.1	31.0	27.9	28.0
Incr Delay (d2), s/veh	43.4	3.8	4.1	0.7	65.8	69.0	15.8	1.5	1.5	2.6	7.5	7.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	9.1	9.3	8.9	2.5	18.5	17.4	2.6	6.2	6.4	2.3	16.3	16.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.8	33.6	33.9	33.7	112.8	116.0	67.2	23.6	23.6	33.6	35.4	35.6
LnGrp LOS	F	C	C	C	F	F	E	C	C	C	D	D
Approach Vol, veh/h	1207					914		714		1352		
Approach Delay, s/veh	51.6					104.4		27.7		35.4		
Approach LOS	D					F		C		D		
Timer - Assigned Phs	2		3		4		6		7		8	
Phs Duration (G+Y+Rc), s	59.0		30.0		31.0		59.0		10.8		50.2	
Change Period (Y+Rc), s	4.9		3.0		4.9		4.9		3.0		4.9	
Max Green Setting (Gmax), s	54.1		27.0		26.1		54.1		10.0		43.1	
Max Q Clear Time (g_c+I1), s	38.1		29.0		28.1		56.1		8.0		23.2	
Green Ext Time (p_c), s	8.2		0.0		0.0		0.0		0.0		4.6	
Intersection Summary												
HCM 6th Ctrl Delay	53.8											
HCM 6th LOS	D											

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	467	741	112	802	68	646	96	1256
v/c Ratio	1.07	0.65	0.43	1.02	1.05	0.42	0.40	0.83
Control Delay	95.8	33.6	24.8	81.9	162.1	23.2	28.2	34.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	95.8	33.6	24.8	81.9	162.1	23.2	28.2	34.5
Queue Length 50th (ft)	~349	241	47	~335	~57	173	49	435
Queue Length 95th (ft)	#462	301	50	#391	#128	220	79	523
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	437	1135	272	786	65	1547	243	1513
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.07	0.65	0.41	1.02	1.05	0.42	0.40	0.83

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

HCM 6th TWSC




3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑			↑↑		↗
Traffic Vol, veh/h	1003	3	0	665	0	7
Future Vol, veh/h	1003	3	0	665	0	7
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	92	92	86	92	92
Heavy Vehicles, %	3	0	0	5	0	0
Mvmt Flow	1127	3	0	773	0	8
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	613
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	440
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	420
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		13.7	
HCM LOS					B	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	420	-	-	-		
HCM Lane V/C Ratio	0.018	-	-	-		
HCM Control Delay (s)	13.7	-	-	-		
HCM Lane LOS	B	-	-	-		
HCM 95th %tile Q(veh)	0.1	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	4.7					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	5	5	4	5	4	1
Future Vol, veh/h	5	5	4	5	4	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	5	5	4	5	4	1
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	18	5	5	0	-	0
Stage 1	5	-	-	-	-	-
Stage 2	13	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	1005	1084	1630	-	-	-
Stage 1	1023	-	-	-	-	-
Stage 2	1015	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	1003	1084	1630	-	-	-
Mov Cap-2 Maneuver	1003	-	-	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1015	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	8.5	3.2		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1630	-	1042	-	-	
HCM Lane V/C Ratio	0.003	-	0.01	-	-	
HCM Control Delay (s)	7.2	0	8.5	-	-	
HCM Lane LOS	A	A	A	-	-	
HCM 95th %tile Q(veh)	0	-	0	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection												
Int Delay, s/veh	1.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	6	1	13	5	0	12	7	607	2	12	1196	15
Future Vol, veh/h	6	1	13	5	0	12	7	607	2	12	1196	15
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	50	25	55	62	92	60	50	95	25	50	94	65
Heavy Vehicles, %	8	0	3	14	0	8	0	4	0	3	2	3
Mvmt Flow	12	4	24	8	0	20	14	639	8	24	1272	23

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1708	2051	676	1373	2058	340	1323	0	0	663	0	0
Stage 1	1360	1360	-	687	687	-	-	-	-	-	-	-
Stage 2	348	691	-	686	1371	-	-	-	-	-	-	-
Critical Hdwy	7.66	6.5	6.96	7.78	6.5	7.06	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.58	4	3.33	3.64	4	3.38	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	55	56	394	94	56	639	529	-	-	915	-	-
Stage 1	148	218	-	376	450	-	-	-	-	-	-	-
Stage 2	625	449	-	377	216	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	50	51	386	78	51	632	518	-	-	905	-	-
Mov Cap-2 Maneuver	50	51	-	78	51	-	-	-	-	-	-	-
Stage 1	139	208	-	356	426	-	-	-	-	-	-	-
Stage 2	580	425	-	338	206	-	-	-	-	-	-	-






















Approach	EB		WB		NB		SB	
HCM Control Delay, s	59.5		25		0.5		0.2	
HCM LOS	F		D					

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	518	-	-	104	208	905	-
HCM Lane V/C Ratio	0.027	-	-	0.381	0.135	0.027	-
HCM Control Delay (s)	12.1	0.2	-	59.5	25	9.1	-
HCM Lane LOS	B	A	-	F	D	A	-
HCM 95th %tile Q(veh)	0.1	-	-	1.5	0.5	0.1	-

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	190	947	39	96	502	0	80	179	177	38	44	17
Future Volume (veh/h)	190	947	39	96	502	0	80	179	177	38	44	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.98		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1810	1870	1870	1724	1870	1870	1856	1885	1810	1856	1870	1945
Adj Flow Rate, veh/h	209	976	60	116	546	0	92	221	211	59	60	20
Peak Hour Factor	0.91	0.97	0.65	0.83	0.92	0.71	0.87	0.81	0.84	0.64	0.73	0.85
Percent Heavy Veh, %	1	2	2	7	2	2	3	1	1	3	2	2
Cap, veh/h	410	2024	124	233	1102	0	411	245	234	115	528	446
Arrive On Green	0.24	0.60	0.60	0.31	0.31	0.00	0.28	0.28	0.28	0.28	0.28	0.28
Sat Flow, veh/h	1724	3387	208	494	3647	0	1279	868	828	949	1870	1582
Grp Volume(v), veh/h	209	512	524	116	546	0	92	0	432	59	60	20
Grp Sat Flow(s),veh/h/ln	1724	1777	1818	494	1777	0	1279	0	1696	949	1870	1582
Q Serve(g_s), s	9.5	14.7	14.7	19.0	11.3	0.0	5.2	0.0	22.1	3.3	2.1	0.8
Cycle Q Clear(g_c), s	9.5	14.7	14.7	19.0	11.3	0.0	7.3	0.0	22.1	25.4	2.1	0.8
Prop In Lane	1.00		0.11	1.00		0.00	1.00		0.49	1.00		1.00
Lane Grp Cap(c), veh/h	410	1062	1087	233	1102	0	411	0	479	115	528	446
V/C Ratio(X)	0.51	0.48	0.48	0.50	0.50	0.00	0.22	0.00	0.90	0.51	0.11	0.04
Avail Cap(c_a), veh/h	410	1062	1087	277	1414	0	411	0	479	115	528	446
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.8	10.2	10.2	28.0	25.3	0.0	26.7	0.0	31.1	44.0	24.0	23.5
Incr Delay (d2), s/veh	1.1	1.6	1.5	3.6	0.8	0.0	0.3	0.0	20.2	3.8	0.1	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.9	5.5	5.6	2.4	4.7	0.0	1.6	0.0	11.5	1.4	1.0	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	30.8	11.8	11.8	31.6	26.1	0.0	26.9	0.0	51.3	47.9	24.0	23.5
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1245			662			524			139	
Approach Delay, s/veh		15.0			27.1			47.0			34.1	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	25.9	33.1		31.0		59.0		31.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	13.5	* 36		25.4		* 54		25.4				
Max Q Clear Time (g_c+I1), s	11.5	21.0		27.4		16.7		24.1				
Green Ext Time (p_c), s	0.1	6.9		0.0		16.2		0.5				

Intersection Summary

HCM 6th Ctrl Delay	25.7
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	209	1036	116	546	92	432	59	60	20
v/c Ratio	0.58	0.52	0.80	0.49	0.28	0.90	0.66	0.13	0.04
Control Delay	43.1	11.4	54.3	28.7	28.1	51.5	65.8	24.9	0.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	43.1	11.4	54.3	28.7	28.1	51.5	65.8	24.9	0.2
Queue Length 50th (ft)	118	173	41	100	40	201	28	25	0
Queue Length 95th (ft)	#242	217	m60	m143	79	#306	50	45	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	362	2001	172	1313	342	504	94	496	518
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.58	0.52	0.67	0.42	0.27	0.86	0.63	0.12	0.04

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.









m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019

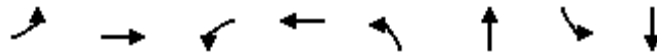


Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
Lane Configurations													
Traffic Volume (veh/h)	459	692	131	36	357	161	78	1010	9	68	769	211	
Future Volume (veh/h)	459	692	131	36	357	161	78	1010	9	68	769	211	
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0	
Ped-Bike Adj(A_pbT)	0.99		0.95	0.98		0.92	1.00		0.96	1.00		0.96	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Work Zone On Approach	No			No			No			No			
Adj Sat Flow, veh/h/ln	1885	1841	1841	1885	1914	1841	1885	1885	1885	1796	1870	1870	
Adj Flow Rate, veh/h	522	778	144	46	420	199	84	1110	12	76	793	248	
Peak Hour Factor	0.88	0.89	0.91	0.78	0.85	0.81	0.93	0.91	0.75	0.90	0.97	0.85	
Percent Heavy Veh, %	1	4	4	1	4	4	1	1	1	2	2	2	
Cap, veh/h	529	1220	226	272	546	255	159	1459	16	147	1059	331	
Arrive On Green	0.22	0.42	0.42	0.04	0.23	0.23	0.40	0.40	0.40	0.40	0.40	0.40	
Sat Flow, veh/h	1795	2921	541	1795	2340	1091	546	3628	39	482	2633	823	
Grp Volume(v), veh/h	522	466	456	46	325	294	84	548	574	76	535	506	
Grp Sat Flow(s),veh/h/ln	1795	1749	1712	1795	1819	1612	546	1791	1876	482	1777	1680	
Q Serve(g_s), s	19.5	19.0	19.0	1.7	15.0	15.4	13.0	23.7	23.7	12.5	23.2	23.2	
Cycle Q Clear(g_c), s	19.5	19.0	19.0	1.7	15.0	15.4	36.2	23.7	23.7	36.2	23.2	23.2	
Prop In Lane	1.00		0.32	1.00		0.68	1.00		0.02	1.00		0.49	
Lane Grp Cap(c), veh/h	529	730	715	272	424	376	159	720	755	147	715	676	
V/C Ratio(X)	0.99	0.64	0.64	0.17	0.77	0.78	0.53	0.76	0.76	0.52	0.75	0.75	
Avail Cap(c_a), veh/h	529	730	715	304	424	376	159	720	755	147	715	676	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Uniform Delay (d), s/veh	20.4	20.8	20.8	24.6	32.2	32.4	38.9	23.2	23.2	39.5	23.0	23.0	
Incr Delay (d2), s/veh	35.6	4.2	4.3	0.3	12.4	14.9	12.0	7.4	7.1	12.4	7.1	7.5	
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
%ile BackOfQ(50%),veh/ln	2.6	8.1	8.0	0.7	7.8	7.3	2.3	10.8	11.3	2.2	10.5	10.0	
Unsig. Movement Delay, s/veh													
LnGrp Delay(d),s/veh	56.0	25.0	25.1	24.9	44.6	47.2	50.9	30.6	30.3	52.0	30.1	30.5	
LnGrp LOS	E	C	C	C	D	D	D	C	C	D	C	C	
Approach Vol, veh/h													
		1444				665				1206			
		36.3				44.4				31.9			
		D				D				C			
Timer - Assigned Phs													
		2		3		4		6		7		8	
		41.1		23.0		25.9		41.1		6.4		42.5	
		4.9		3.0		4.9		4.9		3.0		4.9	
		36.2		20.0		21.0		36.2		5.0		36.0	
		38.2		21.5		17.4		38.2		3.7		21.0	
		0.0		0.0		1.3		0.0		0.0		5.2	
Intersection Summary													
HCM 6th Ctrl Delay			35.1										
HCM 6th LOS			D										

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	522	922	46	619	84	1122	76	1041
v/c Ratio	1.11	0.67	0.20	0.73	0.97	0.78	1.00	0.77
Control Delay	96.4	17.9	15.4	35.3	120.9	28.2	137.9	26.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	96.4	17.9	15.4	35.3	120.9	28.2	137.9	26.8
Queue Length 50th (ft)	~265	151	13	159	46	285	42	251
Queue Length 95th (ft)	m#437	m228	26	204	#140	367	#133	331
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	471	1382	228	850	87	1434	76	1346
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.11	0.67	0.20	0.73	0.97	0.78	1.00	0.77

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th TWSC

3: Project Dwy & Temple St

10/15/2019

Intersection

Int Delay, s/veh 0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑			↑↑		↑
Traffic Vol, veh/h	1260	8	0	646	0	4
Future Vol, veh/h	1260	8	0	646	0	4
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	92	92	88	92	92
Heavy Vehicles, %	3	0	0	3	0	0
Mvmt Flow	1355	9	0	734	0	4




Major/Minor	Major1	Major2	Minor1
Conflicting Flow All	0	0	- - - 730
Stage 1	-	-	- - -
Stage 2	-	-	- - -
Critical Hdwy	-	-	- - - 6.9
Critical Hdwy Stg 1	-	-	- - -
Critical Hdwy Stg 2	-	-	- - -
Follow-up Hdwy	-	-	- - - 3.3
Pot Cap-1 Maneuver	-	-	0 - 0 369
Stage 1	-	-	0 - 0
Stage 2	-	-	0 - 0
Platoon blocked, %	-	-	-
Mov Cap-1 Maneuver	-	-	- - - 352
Mov Cap-2 Maneuver	-	-	- - -
Stage 1	-	-	- - -
Stage 2	-	-	- - -

Approach	EB	WB	NB
HCM Control Delay, s	0	0	15.4
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	352	-	-	-
HCM Lane V/C Ratio	0.012	-	-	-
HCM Control Delay (s)	15.4	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	3	3	10	18	6	2
Future Vol, veh/h	3	3	10	18	6	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	3	3	11	20	7	2
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	50	8	9	0	-	0
Stage 1	8	-	-	-	-	-
Stage 2	42	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	964	1080	1624	-	-	-
Stage 1	1020	-	-	-	-	-
Stage 2	986	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	957	1080	1624	-	-	-
Mov Cap-2 Maneuver	957	-	-	-	-	-
Stage 1	1013	-	-	-	-	-
Stage 2	986	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	8.6	2.6		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1624	-	1015	-	-	
HCM Lane V/C Ratio	0.007	-	0.006	-	-	
HCM Control Delay (s)	7.2	0	8.6	-	-	
HCM Lane LOS	A	A	A	-	-	
HCM 95th %tile Q(veh)	0	-	0	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection												
Int Delay, s/veh	1.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	1	2	9	1	0	11	8	1021	3	13	940	19
Future Vol, veh/h	1	2	9	1	0	11	8	1021	3	13	940	19
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	50	67	25	92	55	50	93	75	65	91	75
Heavy Vehicles, %	0	0	13	0	0	4	0	1	0	3	2	3
Mvmt Flow	4	4	13	4	0	20	16	1098	4	20	1033	25

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1695	2264	557	1707	2274	567	1086	0	0	1118	0	0
Stage 1	1114	1114	-	1148	1148	-	-	-	-	-	-	-
Stage 2	581	1150	-	559	1126	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.5	7.16	7.5	6.5	6.98	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.43	3.5	4	3.34	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	61	41	447	60	41	462	650	-	-	615	-	-
Stage 1	225	286	-	215	276	-	-	-	-	-	-	-
Stage 2	472	275	-	486	282	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	53	36	438	49	36	457	637	-	-	608	-	-
Mov Cap-2 Maneuver	53	36	-	49	36	-	-	-	-	-	-	-
Stage 1	206	271	-	199	255	-	-	-	-	-	-	-
Stage 2	422	254	-	449	267	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	51.1		26.5		0.4		0.2	
HCM LOS	F		D					






















Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	637	-	-	99	191	608	-
HCM Lane V/C Ratio	0.025	-	-	0.216	0.126	0.033	-
HCM Control Delay (s)	10.8	0.3	-	51.1	26.5	11.1	-
HCM Lane LOS	B	A	-	F	D	B	-
HCM 95th %tile Q(veh)	0.1	-	-	0.8	0.4	0.1	-

FUTURE (2023) WITHOUT PROJECT CONDITIONS

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	206	861	72	80	501	0	106	209	136	35	20	23
Future Volume (veh/h)	206	861	72	80	501	0	106	209	136	35	20	23
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.97		0.96	0.99		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1796	1856	1856	1710	1826	1826	1870	1870	1796	1826	1856	1791
Adj Flow Rate, veh/h	245	967	96	108	545	0	154	255	149	49	33	40
Peak Hour Factor	0.84	0.89	0.75	0.74	0.92	0.92	0.69	0.82	0.91	0.71	0.61	0.57
Percent Heavy Veh, %	2	3	3	8	5	5	2	2	2	5	3	12
Cap, veh/h	457	1996	198	225	1050	0	399	283	165	112	482	378
Arrive On Green	0.27	0.62	0.62	0.30	0.30	0.00	0.26	0.26	0.26	0.26	0.26	0.26
Sat Flow, veh/h	1710	3219	320	478	3561	0	1293	1088	636	953	1856	1453
Grp Volume(v), veh/h	245	529	534	108	545	0	154	0	404	49	33	40
Grp Sat Flow(s),veh/h/ln	1710	1763	1776	478	1735	0	1293	0	1723	953	1856	1453
Q Serve(g_s), s	11.0	14.7	14.7	18.3	11.7	0.0	9.2	0.0	20.4	3.0	1.2	1.9
Cycle Q Clear(g_c), s	11.0	14.7	14.7	18.3	11.7	0.0	10.4	0.0	20.4	23.4	1.2	1.9
Prop In Lane	1.00		0.18	1.00		0.00	1.00		0.37	1.00		1.00
Lane Grp Cap(c), veh/h	457	1093	1101	225	1050	0	399	0	448	112	482	378
V/C Ratio(X)	0.54	0.48	0.48	0.48	0.52	0.00	0.39	0.00	0.90	0.44	0.07	0.11
Avail Cap(c_a), veh/h	457	1093	1101	268	1365	0	399	0	448	112	482	378
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.2	9.3	9.3	28.3	26.0	0.0	29.0	0.0	32.2	44.0	25.1	25.3
Incr Delay (d2), s/veh	1.2	1.5	1.5	3.6	0.9	0.0	0.6	0.0	21.1	2.7	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.5	5.3	5.4	2.2	4.8	0.0	2.9	0.0	11.0	1.2	0.5	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	29.4	10.8	10.8	31.8	26.9	0.0	29.6	0.0	53.3	46.7	25.1	25.5
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1308			653			558			122	
Approach Delay, s/veh		14.3			27.7			46.8			33.9	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	28.6	32.4		29.0		61.0		29.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	15.9	* 35		23.4		* 56		23.4				
Max Q Clear Time (g_c+I1), s	13.0	20.3		25.4		16.7		22.4				
Green Ext Time (p_c), s	0.2	6.9		0.0		17.2		0.4				

Intersection Summary

HCM 6th Ctrl Delay 25.4

HCM 6th LOS C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	245	1063	108	545	154	404	49	33	40
v/c Ratio	0.63	0.53	0.79	0.51	0.48	0.90	0.53	0.07	0.09
Control Delay	43.1	10.7	63.3	25.3	34.0	53.9	52.1	25.5	1.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	43.1	10.7	63.3	25.3	34.0	53.9	52.1	25.5	1.6
Queue Length 50th (ft)	137	170	51	121	72	199	23	14	0
Queue Length 95th (ft)	#242	206	88	161	97	#315	48	25	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	386	2022	164	1262	331	467	96	459	452
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.63	0.53	0.66	0.43	0.47	0.87	0.51	0.07	0.09

Intersection Summary









95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019

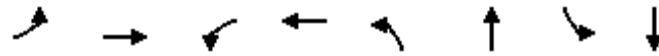


Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	401	533	145	66	522	181	62	613	12	78	1047	114
Future Volume (veh/h)	401	533	145	66	522	181	62	613	12	78	1047	114
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.95	0.98		0.92	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1811	1811	1811	1884	1811	1841	1841	1841	1796	1870	1870
Adj Flow Rate, veh/h	495	606	181	114	637	238	78	689	20	103	1176	141
Peak Hour Factor	0.81	0.88	0.80	0.58	0.82	0.76	0.79	0.89	0.60	0.76	0.89	0.81
Percent Heavy Veh, %	1	6	6	6	6	6	4	4	4	2	2	2
Cap, veh/h	464	970	289	294	540	202	112	1563	45	283	1434	171
Arrive On Green	0.22	0.38	0.38	0.07	0.22	0.22	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	1795	2578	768	1725	2483	927	410	3467	101	709	3181	380
Grp Volume(v), veh/h	495	404	383	114	459	416	78	347	362	103	655	662
Grp Sat Flow(s),veh/h/ln	1795	1721	1625	1725	1789	1621	410	1749	1818	709	1777	1784
Q Serve(g_s), s	27.0	23.0	23.1	6.1	26.1	26.1	15.2	16.3	16.4	14.0	38.5	38.9
Cycle Q Clear(g_c), s	27.0	23.0	23.1	6.1	26.1	26.1	54.1	16.3	16.4	30.3	38.5	38.9
Prop In Lane	1.00		0.47	1.00		0.57	1.00		0.06	1.00		0.21
Lane Grp Cap(c), veh/h	464	647	612	294	389	353	112	788	820	283	801	804
V/C Ratio(X)	1.07	0.62	0.63	0.39	1.18	1.18	0.70	0.44	0.44	0.36	0.82	0.82
Avail Cap(c_a), veh/h	464	647	612	324	389	353	112	788	820	283	801	804
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.4	30.5	30.5	33.0	46.9	47.0	54.9	22.6	22.6	33.0	28.7	28.8
Incr Delay (d2), s/veh	60.8	4.5	4.8	0.8	104.1	106.7	30.1	1.8	1.7	3.6	9.1	9.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	21.3	10.1	9.7	2.6	22.7	20.8	3.3	7.0	7.2	2.7	17.8	18.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	97.1	35.0	35.3	33.9	151.0	153.6	85.0	24.4	24.3	36.6	37.8	38.1
LnGrp LOS	F	C	D	C	F	F	F	C	C	D	D	D
Approach Vol, veh/h												
1282												
Approach Delay, s/veh												
59.1												
Approach LOS												
E												
Timer - Assigned Phs												
234678												
Phs Duration (G+Y+Rc), s												
59.030.031.059.010.950.1												
Change Period (Y+Rc), s												
4.93.04.94.93.04.9												
Max Green Setting (Gmax), s												
54.127.026.154.110.043.1												
Max Q Clear Time (g_c+I1), s												
40.929.028.156.18.125.1												
Green Ext Time (p_c), s												
7.70.00.00.00.04.7												
Intersection Summary												
HCM 6th Ctrl Delay												
64.9												
HCM 6th LOS												
E												

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	495	787	114	875	78	709	103	1317
v/c Ratio	1.13	0.69	0.45	1.11	1.39	0.46	0.47	0.87
Control Delay	117.0	34.8	25.4	108.3	286.2	23.9	31.8	37.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	117.0	34.8	25.4	108.3	286.2	23.9	31.8	37.0
Queue Length 50th (ft)	~395	261	48	~394	~80	194	54	470
Queue Length 95th (ft)	#506	324	51	#447	#156	244	88	563
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	437	1134	266	788	56	1550	219	1515
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.13	0.69	0.43	1.11	1.39	0.46	0.47	0.87

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

HCM 6th TWSC




3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1078	0	0	698	0	0
Future Vol, veh/h	1078	0	0	698	0	0
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	92	92	86	92	92
Heavy Vehicles, %	3	0	0	5	0	0
Mvmt Flow	1211	0	0	812	0	0
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	654
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	414
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	395
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		0	
HCM LOS					A	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	-	-	-	-		
HCM Lane V/C Ratio	-	-	-	-		
HCM Control Delay (s)	0	-	-	-		
HCM Lane LOS	A	-	-	-		
HCM 95th %tile Q(veh)	-	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	5	4	0
Future Vol, veh/h	0	0	0	5	4	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	0	0	0	5	4	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	9	4	4	0	-	0
Stage 1	4	-	-	-	-	-
Stage 2	5	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	1017	1085	1631	-	-	-
Stage 1	1024	-	-	-	-	-
Stage 2	1023	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	1017	1085	1631	-	-	-
Mov Cap-2 Maneuver	1017	-	-	-	-	-
Stage 1	1024	-	-	-	-	-
Stage 2	1023	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1631	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection												
Int Delay, s/veh	2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	6	1	11	5	0	12	6	671	2	12	1271	14
Future Vol, veh/h	6	1	11	5	0	12	6	671	2	12	1271	14
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	50	25	55	62	92	60	50	95	25	50	94	65
Heavy Vehicles, %	8	0	3	14	0	8	0	4	0	3	2	3
Mvmt Flow	12	4	20	8	0	20	12	706	8	24	1352	22

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1816	2193	715	1476	2200	373	1402	0	0	730	0	0
Stage 1	1439	1439	-	750	750	-	-	-	-	-	-	-
Stage 2	377	754	-	726	1450	-	-	-	-	-	-	-
Critical Hdwy	7.66	6.5	6.96	7.78	6.5	7.06	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.58	4	3.33	3.64	4	3.38	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	46	46	371	78	45	607	493	-	-	863	-	-
Stage 1	132	200	-	344	422	-	-	-	-	-	-	-
Stage 2	600	420	-	356	198	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	41	42	364	64	41	600	483	-	-	853	-	-
Mov Cap-2 Maneuver	41	42	-	64	41	-	-	-	-	-	-	-
Stage 1	124	191	-	326	400	-	-	-	-	-	-	-
Stage 2	556	398	-	320	189	-	-	-	-	-	-	-






















Approach	EB	WB	NB	SB
HCM Control Delay, s	81	29.3	0.5	0.2
HCM LOS	F	D		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	483	-	-	81	176	853	-
HCM Lane V/C Ratio	0.025	-	-	0.444	0.159	0.028	-
HCM Control Delay (s)	12.6	0.3	-	81	29.3	9.3	-
HCM Lane LOS	B	A	-	F	D	A	-
HCM 95th %tile Q(veh)	0.1	-	-	1.8	0.6	0.1	-

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	204	1010	41	100	577	0	83	200	182	37	49	26
Future Volume (veh/h)	204	1010	41	100	577	0	83	200	182	37	49	26
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.99		1.00	0.98		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1810	1870	1870	1724	1870	1870	1856	1885	1810	1856	1870	1945
Adj Flow Rate, veh/h	224	1041	63	120	627	0	95	247	217	58	67	31
Peak Hour Factor	0.91	0.97	0.65	0.83	0.92	0.71	0.87	0.81	0.84	0.64	0.73	0.85
Percent Heavy Veh, %	1	2	2	7	2	2	3	1	1	3	2	2
Cap, veh/h	371	2027	123	234	1182	0	402	256	225	92	528	446
Arrive On Green	0.22	0.60	0.60	0.33	0.33	0.00	0.28	0.28	0.28	0.28	0.28	0.28
Sat Flow, veh/h	1724	3390	205	465	3647	0	1259	907	796	921	1870	1582
Grp Volume(v), veh/h	224	545	559	120	627	0	95	0	464	58	67	31
Grp Sat Flow(s),veh/h/ln	1724	1777	1819	465	1777	0	1259	0	1703	921	1870	1582
Q Serve(g_s), s	10.5	16.0	16.0	20.9	12.9	0.0	5.5	0.0	24.2	1.2	2.4	1.3
Cycle Q Clear(g_c), s	10.5	16.0	16.0	20.9	12.9	0.0	7.9	0.0	24.2	25.4	2.4	1.3
Prop In Lane	1.00		0.11	1.00		0.00	1.00		0.47	1.00		1.00
Lane Grp Cap(c), veh/h	371	1062	1087	234	1182	0	402	0	481	92	528	446
V/C Ratio(X)	0.60	0.51	0.51	0.51	0.53	0.00	0.24	0.00	0.97	0.63	0.13	0.07
Avail Cap(c_a), veh/h	371	1062	1087	265	1414	0	402	0	481	92	528	446
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	31.8	10.5	10.5	27.0	24.3	0.0	27.0	0.0	31.9	44.9	24.0	23.6
Incr Delay (d2), s/veh	2.8	1.8	1.7	3.8	0.8	0.0	0.3	0.0	32.2	12.7	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.5	6.0	6.1	2.4	5.3	0.0	1.7	0.0	14.0	1.6	1.1	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.6	12.3	12.2	30.9	25.2	0.0	27.3	0.0	64.1	57.6	24.2	23.7
LnGrp LOS	C	B	B	C	C	A	C	A	E	E	C	C
Approach Vol, veh/h		1328			747			559			156	
Approach Delay, s/veh		16.0			26.1			57.8			36.5	
Approach LOS		B			C			E			D	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	23.9	35.1		31.0		59.0		31.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	13.5	* 36		25.4		* 54		25.4				
Max Q Clear Time (g_c+I1), s	12.5	22.9		27.4		18.0		26.2				
Green Ext Time (p_c), s	0.1	7.0		0.0		17.3		0.0				
Intersection Summary												
HCM 6th Ctrl Delay			28.2									
HCM 6th LOS			C									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	224	1104	120	627	95	464	58	67	31
v/c Ratio	0.72	0.57	0.85	0.54	0.28	0.93	0.71	0.14	0.06
Control Delay	51.9	12.5	54.8	28.1	27.7	55.4	75.6	24.8	0.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	51.9	12.5	54.8	28.1	27.7	55.4	75.6	24.8	0.2
Queue Length 50th (ft)	127	182	43	117	42	233	30	28	0
Queue Length 95th (ft)	#265	237	m58	m155	81	#347	#56	48	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	312	1968	160	1313	345	510	83	503	525
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.72	0.56	0.75	0.48	0.28	0.91	0.70	0.13	0.06

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	478	727	149	32	387	184	96	1072	9	80	834	244
Future Volume (veh/h)	478	727	149	32	387	184	96	1072	9	80	834	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	0.99		0.95	0.99		0.92	1.00		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1841	1841	1885	1914	1841	1885	1885	1885	1796	1870	1870
Adj Flow Rate, veh/h	543	817	164	41	455	227	103	1178	12	89	860	287
Peak Hour Factor	0.88	0.89	0.91	0.78	0.85	0.81	0.93	0.91	0.75	0.90	0.97	0.85
Percent Heavy Veh, %	1	4	4	1	4	4	1	1	1	2	2	2
Cap, veh/h	510	1207	242	252	534	264	131	1460	15	132	1040	346
Arrive On Green	0.22	0.42	0.42	0.04	0.23	0.23	0.40	0.40	0.40	0.40	0.40	0.40
Sat Flow, veh/h	1795	2875	577	1795	2291	1130	494	3631	37	452	2587	861
Grp Volume(v), veh/h	543	497	484	41	360	322	103	581	609	89	590	557
Grp Sat Flow(s),veh/h/ln	1795	1749	1704	1795	1819	1602	494	1791	1877	452	1777	1671
Q Serve(g_s), s	20.0	20.7	20.7	1.5	17.0	17.4	9.3	25.8	25.8	10.4	26.8	26.9
Cycle Q Clear(g_c), s	20.0	20.7	20.7	1.5	17.0	17.4	36.2	25.8	25.8	36.2	26.8	26.9
Prop In Lane	1.00		0.34	1.00		0.71	1.00		0.02	1.00		0.52
Lane Grp Cap(c), veh/h	510	734	716	252	424	374	131	720	755	132	715	672
V/C Ratio(X)	1.07	0.68	0.68	0.16	0.85	0.86	0.79	0.81	0.81	0.67	0.83	0.83
Avail Cap(c_a), veh/h	510	734	716	288	424	374	131	720	755	132	715	672
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	22.5	21.2	21.2	24.7	33.0	33.1	42.7	23.8	23.8	42.0	24.1	24.1
Incr Delay (d2), s/veh	58.3	5.0	5.1	0.3	18.7	22.1	36.5	9.4	9.0	24.2	10.5	11.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.9	8.7	0.7	9.4	8.8	3.6	12.0	12.5	2.8	12.5	12.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	80.8	26.1	26.2	25.0	51.7	55.2	79.2	33.2	32.8	66.2	34.6	35.4
LnGrp LOS	F	C	C	C	D	E	E	C	C	E	C	D
Approach Vol, veh/h	1524			723			1293			1236		
Approach Delay, s/veh	45.7			51.7			36.7			37.2		
Approach LOS	D			D			D			D		
Timer - Assigned Phs	2		3	4		6		7	8			
Phs Duration (G+Y+Rc), s	41.1		23.0	25.9		41.1		6.2	42.7			
Change Period (Y+Rc), s	4.9		3.0	4.9		4.9		3.0	4.9			
Max Green Setting (Gmax), s	36.2		20.0	21.0		36.2		5.0	36.0			
Max Q Clear Time (g_c+I1), s	38.2		22.0	19.4		38.2		3.5	22.7			
Green Ext Time (p_c), s	0.0		0.0	0.7		0.0		0.0	5.2			

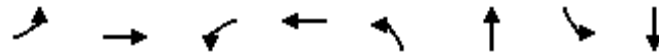
Intersection Summary

HCM 6th Ctrl Delay	42.0
HCM 6th LOS	D

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	543	981	41	682	103	1190	89	1147
v/c Ratio	1.21	0.71	0.19	0.81	1.29	0.83	1.17	0.85
Control Delay	136.8	18.2	15.2	39.9	225.5	30.4	188.1	30.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	136.8	18.2	15.2	39.9	225.5	30.4	188.1	30.7
Queue Length 50th (ft)	~318	180	11	184	~75	312	~61	291
Queue Length 95th (ft)	m#487	m243	23	231	#177	400	#155	#383
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	450	1380	221	841	80	1434	76	1346
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.21	0.71	0.19	0.81	1.29	0.83	1.17	0.85

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.




HCM 6th TWSC
3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1336	0	0	727	0	0
Future Vol, veh/h	1336	0	0	727	0	0
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	92	92	88	92	92
Heavy Vehicles, %	3	0	0	3	0	0
Mvmt Flow	1437	0	0	826	0	0
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	767
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	349
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	333
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		0	
HCM LOS					A	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	-	-	-	-		
HCM Lane V/C Ratio	-	-	-	-		
HCM Control Delay (s)	0	-	-	-		
HCM Lane LOS	A	-	-	-		
HCM 95th %tile Q(veh)	-	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	19	6	0
Future Vol, veh/h	0	0	0	19	6	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	0	0	0	21	7	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	28	7	7	0	-	0
Stage 1	7	-	-	-	-	-
Stage 2	21	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	992	1081	1627	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1007	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	992	1081	1627	-	-	-
Mov Cap-2 Maneuver	992	-	-	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1007	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1627	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection												
Int Delay, s/veh	1.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	1	2	8	1	0	11	4	1098	3	14	1028	12
Future Vol, veh/h	1	2	8	1	0	11	4	1098	3	14	1028	12
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	50	67	25	92	55	50	93	75	65	91	75
Heavy Vehicles, %	0	0	13	0	0	4	0	1	0	3	2	3
Mvmt Flow	4	4	12	4	0	20	8	1181	4	22	1130	16

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1817	2427	601	1826	2433	609	1174	0	0	1201	0	0
Stage 1	1210	1210	-	1215	1215	-	-	-	-	-	-	-
Stage 2	607	1217	-	611	1218	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.5	7.16	7.5	6.5	6.98	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.43	3.5	4	3.34	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	50	33	417	49	32	433	602	-	-	571	-	-
Stage 1	197	258	-	195	256	-	-	-	-	-	-	-
Stage 2	455	256	-	453	255	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	44	30	409	40	29	428	590	-	-	564	-	-
Mov Cap-2 Maneuver	44	30	-	40	29	-	-	-	-	-	-	-
Stage 1	185	243	-	185	243	-	-	-	-	-	-	-
Stage 2	416	243	-	416	240	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	65.3		30.7		0.3		0.2	
HCM LOS	F		D					






















Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	590	-	-	79	164	564	-
HCM Lane V/C Ratio	0.014	-	-	0.252	0.146	0.038	-
HCM Control Delay (s)	11.2	0.2	-	65.3	30.7	11.6	-
HCM Lane LOS	B	A	-	F	D	B	-
HCM 95th %tile Q(veh)	0	-	-	0.9	0.5	0.1	-

FUTURE (2023) WITH PROJECT CONDITIONS

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	206	862	72	80	501	0	106	211	137	36	20	23
Future Volume (veh/h)	206	862	72	80	501	0	106	211	137	36	20	23
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.98		1.00	0.97		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1796	1856	1856	1710	1826	1826	1870	1870	1796	1826	1856	1791
Adj Flow Rate, veh/h	245	969	96	108	545	0	154	257	151	51	33	40
Peak Hour Factor	0.84	0.89	0.75	0.74	0.92	0.92	0.69	0.82	0.91	0.71	0.61	0.57
Percent Heavy Veh, %	2	3	3	8	5	5	2	2	2	5	3	12
Cap, veh/h	457	1996	198	224	1051	0	399	282	166	109	482	378
Arrive On Green	0.27	0.62	0.62	0.30	0.30	0.00	0.26	0.26	0.26	0.26	0.26	0.26
Sat Flow, veh/h	1710	3220	319	477	3561	0	1293	1085	638	950	1856	1453
Grp Volume(v), veh/h	245	530	535	108	545	0	154	0	408	51	33	40
Grp Sat Flow(s),veh/h/ln	1710	1763	1776	477	1735	0	1293	0	1723	950	1856	1453
Q Serve(g_s), s	11.0	14.7	14.7	18.4	11.7	0.0	9.2	0.0	20.7	2.7	1.2	1.9
Cycle Q Clear(g_c), s	11.0	14.7	14.7	18.4	11.7	0.0	10.4	0.0	20.7	23.4	1.2	1.9
Prop In Lane	1.00		0.18	1.00		0.00	1.00		0.37	1.00		1.00
Lane Grp Cap(c), veh/h	457	1093	1101	224	1051	0	399	0	448	109	482	378
V/C Ratio(X)	0.54	0.49	0.49	0.48	0.52	0.00	0.39	0.00	0.91	0.47	0.07	0.11
Avail Cap(c_a), veh/h	457	1093	1101	268	1365	0	399	0	448	109	482	378
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.2	9.3	9.3	28.3	25.9	0.0	29.0	0.0	32.3	44.2	25.1	25.3
Incr Delay (d2), s/veh	1.2	1.5	1.5	3.6	0.9	0.0	0.6	0.0	22.6	3.1	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.5	5.3	5.4	2.2	4.8	0.0	2.9	0.0	11.3	1.2	0.5	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	29.5	10.8	10.8	31.8	26.8	0.0	29.6	0.0	54.9	47.3	25.1	25.5
LnGrp LOS	C	B	B	C	C	A	C	A	D	D	C	C
Approach Vol, veh/h		1310			653			562			124	
Approach Delay, s/veh		14.3			27.7			48.0			34.4	
Approach LOS		B			C			D			C	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	28.5	32.5		29.0		61.0		29.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	15.9	* 35		23.4		* 56		23.4				
Max Q Clear Time (g_c+I1), s	13.0	20.4		25.4		16.7		22.7				
Green Ext Time (p_c), s	0.2	6.9		0.0		17.2		0.3				

Intersection Summary

HCM 6th Ctrl Delay	25.7
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	245	1065	108	545	154	408	51	33	40
v/c Ratio	0.64	0.53	0.79	0.51	0.48	0.90	0.56	0.07	0.09
Control Delay	43.4	10.8	63.3	25.3	33.8	54.4	55.3	25.4	1.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	43.4	10.8	63.3	25.3	33.8	54.4	55.3	25.4	1.6
Queue Length 50th (ft)	137	171	51	121	72	202	24	14	0
Queue Length 95th (ft)	#242	207	88	161	97	#320	50	25	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	383	2019	164	1262	332	468	94	461	453
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.64	0.53	0.66	0.43	0.46	0.87	0.54	0.07	0.09

Intersection Summary









95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019

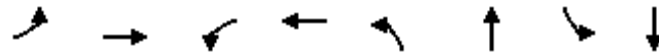


Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	404	538	150	68	522	181	62	613	12	78	1048	114
Future Volume (veh/h)	404	538	150	68	522	181	62	613	12	78	1048	114
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.95	0.98		0.92	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1811	1811	1811	1884	1811	1841	1841	1841	1796	1870	1870
Adj Flow Rate, veh/h	499	611	188	117	637	238	78	689	20	103	1178	141
Peak Hour Factor	0.81	0.88	0.80	0.58	0.82	0.76	0.79	0.89	0.60	0.76	0.89	0.81
Percent Heavy Veh, %	1	6	6	6	6	6	4	4	4	2	2	2
Cap, veh/h	464	958	294	292	540	202	112	1563	45	283	1434	171
Arrive On Green	0.22	0.37	0.37	0.07	0.22	0.22	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	1795	2557	785	1725	2483	927	410	3467	101	709	3181	380
Grp Volume(v), veh/h	499	411	388	117	459	416	78	347	362	103	656	663
Grp Sat Flow(s),veh/h/ln	1795	1721	1621	1725	1789	1621	410	1749	1818	709	1777	1784
Q Serve(g_s), s	27.0	23.5	23.6	6.2	26.1	26.1	15.1	16.3	16.4	14.0	38.6	39.0
Cycle Q Clear(g_c), s	27.0	23.5	23.6	6.2	26.1	26.1	54.1	16.3	16.4	30.3	38.6	39.0
Prop In Lane	1.00		0.48	1.00		0.57	1.00		0.06	1.00		0.21
Lane Grp Cap(c), veh/h	464	645	608	292	389	353	112	788	820	283	801	804
V/C Ratio(X)	1.08	0.64	0.64	0.40	1.18	1.18	0.70	0.44	0.44	0.36	0.82	0.82
Avail Cap(c_a), veh/h	464	645	608	319	389	353	112	788	820	283	801	804
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.4	30.8	30.8	33.0	46.9	47.0	55.0	22.6	22.6	33.0	28.7	28.8
Incr Delay (d2), s/veh	63.5	4.8	5.1	0.9	104.1	106.7	30.5	1.8	1.7	3.6	9.2	9.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	21.7	10.4	9.9	2.7	22.7	20.8	3.3	7.0	7.2	2.7	17.8	18.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	99.9	35.6	35.9	33.9	151.0	153.6	85.4	24.4	24.3	36.6	37.8	38.2
LnGrp LOS	F	D	D	C	F	F	F	C	C	D	D	D
Approach Vol, veh/h	1298					992		787		1422		
Approach Delay, s/veh	60.4					138.3		30.4		37.9		
Approach LOS	E					F		C		D		
Timer - Assigned Phs	2		3		4		6		7		8	
Phs Duration (G+Y+Rc), s	59.0		30.0		31.0		59.0		11.1		49.9	
Change Period (Y+Rc), s	4.9		3.0		4.9		4.9		3.0		4.9	
Max Green Setting (Gmax), s	54.1		27.0		26.1		54.1		10.0		43.1	
Max Q Clear Time (g_c+I1), s	41.0		29.0		28.1		56.1		8.2		25.6	
Green Ext Time (p_c), s	7.7		0.0		0.0		0.0		0.0		4.8	
Intersection Summary												
HCM 6th Ctrl Delay	65.2											
HCM 6th LOS	E											

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	499	799	117	875	78	709	103	1319
v/c Ratio	1.14	0.71	0.46	1.11	1.39	0.46	0.47	0.87
Control Delay	120.3	35.1	25.9	108.3	286.2	23.9	31.8	37.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	120.3	35.1	25.9	108.3	286.2	23.9	31.8	37.1
Queue Length 50th (ft)	~401	266	49	~394	~80	194	54	471
Queue Length 95th (ft)	#513	331	52	#447	#156	244	88	564
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	437	1133	262	788	56	1550	219	1515
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.14	0.71	0.45	1.11	1.39	0.46	0.47	0.87

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

HCM 6th TWSC

3: Project Dwy & Temple St




10/15/2019

Intersection						
Int Delay, s/veh	0.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1079	3	0	698	0	7
Future Vol, veh/h	1079	3	0	698	0	7
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	92	92	86	92	92
Heavy Vehicles, %	3	0	0	5	0	0
Mvmt Flow	1212	3	0	812	0	8
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	656
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	413
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	394
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		14.3	
HCM LOS					B	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	394	-	-	-		
HCM Lane V/C Ratio	0.019	-	-	-		
HCM Control Delay (s)	14.3	-	-	-		
HCM Lane LOS	B	-	-	-		
HCM 95th %tile Q(veh)	0.1	-	-	-		

HCM 6th TWSC

4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	4.7					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	5	5	4	5	4	1
Future Vol, veh/h	5	5	4	5	4	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	5	5	4	5	4	1
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	18	5	5	0	-	0
Stage 1	5	-	-	-	-	-
Stage 2	13	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	1005	1084	1630	-	-	-
Stage 1	1023	-	-	-	-	-
Stage 2	1015	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	1003	1084	1630	-	-	-
Mov Cap-2 Maneuver	1003	-	-	-	-	-
Stage 1	1021	-	-	-	-	-
Stage 2	1015	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	8.5	3.2		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1630	-	1042	-	-	
HCM Lane V/C Ratio	0.003	-	0.01	-	-	
HCM Control Delay (s)	7.2	0	8.5	-	-	
HCM Lane LOS	A	A	A	-	-	
HCM 95th %tile Q(veh)	0	-	0	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St






















10/15/2019

Intersection												
Int Delay, s/veh	2.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	6	1	13	5	0	12	7	671	2	12	1276	16
Future Vol, veh/h	6	1	13	5	0	12	7	671	2	12	1276	16
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	50	25	55	62	92	60	50	95	25	50	94	65
Heavy Vehicles, %	8	0	3	14	0	8	0	4	0	3	2	3
Mvmt Flow	12	4	24	8	0	20	14	706	8	24	1357	25
Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1827	2204	719	1483	2212	373	1410	0	0	730	0	0
Stage 1	1446	1446	-	754	754	-	-	-	-	-	-	-
Stage 2	381	758	-	729	1458	-	-	-	-	-	-	-
Critical Hdwy	7.66	6.5	6.96	7.78	6.5	7.06	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.66	5.5	-	6.78	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.58	4	3.33	3.64	4	3.38	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	45	45	369	77	45	607	490	-	-	863	-	-
Stage 1	131	199	-	342	420	-	-	-	-	-	-	-
Stage 2	597	418	-	354	196	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	40	40	362	62	40	600	480	-	-	853	-	-
Mov Cap-2 Maneuver	40	40	-	62	40	-	-	-	-	-	-	-
Stage 1	122	190	-	322	396	-	-	-	-	-	-	-
Stage 2	549	394	-	315	187	-	-	-	-	-	-	-
Approach	EB		WB		NB		SB					
HCM Control Delay, s	79.9		30		0.5		0.2					
HCM LOS	F		D									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR					
Capacity (veh/h)	480	-	-	85	172	853	-	-				
HCM Lane V/C Ratio	0.029	-	-	0.466	0.163	0.028	-	-				
HCM Control Delay (s)	12.7	0.3	-	79.9	30	9.3	-	-				
HCM Lane LOS	B	A	-	F	D	A	-	-				
HCM 95th %tile Q(veh)	0.1	-	-	1.9	0.6	0.1	-	-				

HCM 6th Signalized Intersection Summary

1: Union Ave & Temple St

10/15/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	204	1012	41	100	577	0	83	201	184	39	49	26
Future Volume (veh/h)	204	1012	41	100	577	0	83	201	184	39	49	26
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.94	0.99		1.00	0.98		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1810	1870	1870	1724	1870	1870	1856	1885	1810	1856	1870	1945
Adj Flow Rate, veh/h	224	1043	63	120	627	0	95	248	219	61	67	31
Peak Hour Factor	0.91	0.97	0.65	0.83	0.92	0.71	0.87	0.81	0.84	0.64	0.73	0.85
Percent Heavy Veh, %	1	2	2	7	2	2	3	1	1	3	2	2
Cap, veh/h	371	2027	122	234	1183	0	402	255	225	90	528	446
Arrive On Green	0.21	0.60	0.60	0.33	0.33	0.00	0.28	0.28	0.28	0.28	0.28	0.28
Sat Flow, veh/h	1724	3391	205	464	3647	0	1259	904	798	919	1870	1582
Grp Volume(v), veh/h	224	546	560	120	627	0	95	0	467	61	67	31
Grp Sat Flow(s),veh/h/ln	1724	1777	1819	464	1777	0	1259	0	1703	919	1870	1582
Q Serve(g_s), s	10.6	16.1	16.1	21.0	12.9	0.0	5.5	0.0	24.4	1.0	2.4	1.3
Cycle Q Clear(g_c), s	10.6	16.1	16.1	21.0	12.9	0.0	7.9	0.0	24.4	25.4	2.4	1.3
Prop In Lane	1.00		0.11	1.00		0.00	1.00		0.47	1.00		1.00
Lane Grp Cap(c), veh/h	371	1062	1087	234	1183	0	402	0	481	90	528	446
V/C Ratio(X)	0.60	0.51	0.51	0.51	0.53	0.00	0.24	0.00	0.97	0.68	0.13	0.07
Avail Cap(c_a), veh/h	371	1062	1087	264	1414	0	402	0	481	90	528	446
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	31.9	10.5	10.5	27.0	24.3	0.0	27.0	0.0	31.9	44.9	24.0	23.6
Incr Delay (d2), s/veh	2.8	1.8	1.7	3.8	0.8	0.0	0.3	0.0	33.7	18.4	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.5	6.0	6.1	2.4	5.3	0.0	1.7	0.0	14.3	1.8	1.1	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.7	12.3	12.3	30.9	25.2	0.0	27.3	0.0	65.7	63.3	24.2	23.7
LnGrp LOS	C	B	B	C	C	A	C	A	E	E	C	C
Approach Vol, veh/h		1330			747			562			159	
Approach Delay, s/veh		16.0			26.1			59.2			39.1	
Approach LOS		B			C			E			D	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	23.8	35.2		31.0		59.0		31.0				
Change Period (Y+Rc), s	4.5	* 5.2		5.6		* 5.2		5.6				
Max Green Setting (Gmax), s	13.5	* 36		25.4		* 54		25.4				
Max Q Clear Time (g_c+I1), s	12.6	23.0		27.4		18.1		26.4				
Green Ext Time (p_c), s	0.1	7.0		0.0		17.3		0.0				

Intersection Summary

HCM 6th Ctrl Delay	28.7
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Queues

1: Union Ave & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	224	1106	120	627	95	467	61	67	31
v/c Ratio	0.72	0.57	0.85	0.54	0.28	0.93	0.74	0.14	0.06
Control Delay	52.4	12.6	54.4	28.2	27.7	55.4	80.4	24.8	0.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	52.4	12.6	54.4	28.2	27.7	55.4	80.4	24.8	0.2
Queue Length 50th (ft)	127	182	43	117	42	235	31	28	0
Queue Length 95th (ft)	#265	238	m58	m156	81	#352	#60	48	0
Internal Link Dist (ft)		250		5		258		112	
Turn Bay Length (ft)	94				99				
Base Capacity (vph)	310	1966	161	1313	346	511	84	505	526
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.72	0.56	0.75	0.48	0.27	0.91	0.73	0.13	0.06

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th Signalized Intersection Summary

2: Glendale Blvd & Temple St

10/15/2019



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	480	730	152	37	387	184	96	1072	9	80	837	244
Future Volume (veh/h)	480	730	152	37	387	184	96	1072	9	80	837	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	0.99		0.95	0.99		0.92	1.00		0.96	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No			No			No			No		
Adj Sat Flow, veh/h/ln	1885	1841	1841	1885	1914	1841	1885	1885	1885	1796	1870	1870
Adj Flow Rate, veh/h	545	820	167	47	455	227	103	1178	12	89	863	287
Peak Hour Factor	0.88	0.89	0.91	0.78	0.85	0.81	0.93	0.91	0.75	0.90	0.97	0.85
Percent Heavy Veh, %	1	4	4	1	4	4	1	1	1	2	2	2
Cap, veh/h	510	1196	244	253	534	264	130	1460	15	132	1041	346
Arrive On Green	0.22	0.42	0.42	0.04	0.23	0.23	0.40	0.40	0.40	0.40	0.40	0.40
Sat Flow, veh/h	1795	2867	584	1795	2291	1130	493	3631	37	452	2589	859
Grp Volume(v), veh/h	545	500	487	47	360	322	103	581	609	89	592	558
Grp Sat Flow(s), veh/h/ln	1795	1749	1702	1795	1819	1602	493	1791	1877	452	1777	1672
Q Serve(g_s), s	20.0	21.0	21.0	1.8	17.0	17.4	9.2	25.8	25.8	10.4	26.8	27.0
Cycle Q Clear(g_c), s	20.0	21.0	21.0	1.8	17.0	17.4	36.2	25.8	25.8	36.2	26.8	27.0
Prop In Lane	1.00		0.34	1.00		0.71	1.00		0.02	1.00		0.51
Lane Grp Cap(c), veh/h	510	729	710	253	424	374	130	720	755	132	715	672
V/C Ratio(X)	1.07	0.69	0.69	0.19	0.85	0.86	0.79	0.81	0.81	0.67	0.83	0.83
Avail Cap(c_a), veh/h	510	729	710	284	424	374	130	720	755	132	715	672
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	22.5	21.4	21.4	24.6	33.0	33.1	42.7	23.8	23.8	42.0	24.1	24.1
Incr Delay (d2), s/veh	59.6	5.2	5.3	0.4	18.7	22.1	37.2	9.4	9.0	24.2	10.6	11.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	16.2	9.1	8.9	0.8	9.4	8.8	3.6	12.0	12.5	2.8	12.6	12.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	82.1	26.6	26.7	25.0	51.7	55.2	80.0	33.2	32.8	66.2	34.7	35.6
LnGrp LOS	F	C	C	C	D	E	E	C	C	E	C	D
Approach Vol, veh/h	1532			729			1293			1239		
Approach Delay, s/veh	46.4			51.5			36.7			37.4		
Approach LOS	D			D			D			D		
Timer - Assigned Phs	2			3			4			6		
Phs Duration (G+Y+Rc), s	41.1			23.0			25.9			41.1		
Change Period (Y+Rc), s	4.9			3.0			4.9			3.0		
Max Green Setting (Gmax), s	36.2			20.0			21.0			36.2		
Max Q Clear Time (g_c+I1), s	38.2			22.0			19.4			38.2		
Green Ext Time (p_c), s	0.0			0.0			0.7			0.0		

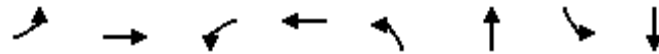
Intersection Summary

HCM 6th Ctrl Delay	42.2
HCM 6th LOS	D

Queues

2: Glendale Blvd & Temple St

10/15/2019



Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Lane Group Flow (vph)	545	987	47	682	103	1190	89	1150
v/c Ratio	1.21	0.71	0.21	0.81	1.29	0.83	1.17	0.85
Control Delay	138.6	18.4	15.6	39.9	225.5	30.4	188.1	30.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	138.6	18.4	15.6	39.9	225.5	30.4	188.1	30.9
Queue Length 50th (ft)	~321	186	13	184	~75	312	~61	292
Queue Length 95th (ft)	m#488	m249	26	231	#177	400	#155	#387
Internal Link Dist (ft)		95		344		249		389
Turn Bay Length (ft)			72		117		156	
Base Capacity (vph)	450	1381	220	841	80	1434	76	1347
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.21	0.71	0.21	0.81	1.29	0.83	1.17	0.85

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.

HCM 6th TWSC




3: Project Dwy & Temple St

10/15/2019

Intersection						
Int Delay, s/veh	0					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↱			↑↑		↱
Traffic Vol, veh/h	1338	8	0	727	0	4
Future Vol, veh/h	1338	8	0	727	0	4
Conflicting Peds, #/hr	0	48	48	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	92	92	88	92	92
Heavy Vehicles, %	3	0	0	3	0	0
Mvmt Flow	1439	9	0	826	0	4
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	772
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.9
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.3
Pot Cap-1 Maneuver	-	-	0	-	0	347
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	331
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		16	
HCM LOS					C	
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT		
Capacity (veh/h)	331	-	-	-		
HCM Lane V/C Ratio	0.013	-	-	-		
HCM Control Delay (s)	16	-	-	-		
HCM Lane LOS	C	-	-	-		
HCM 95th %tile Q(veh)	0	-	-	-		

HCM 6th TWSC
4: Alley & Project Dwy

10/15/2019

Intersection						
Int Delay, s/veh	2.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	3	3	10	19	6	2
Future Vol, veh/h	3	3	10	19	6	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0
Mvmt Flow	3	3	11	21	7	2
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	51	8	9	0	-	0
Stage 1	8	-	-	-	-	-
Stage 2	43	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	963	1080	1624	-	-	-
Stage 1	1020	-	-	-	-	-
Stage 2	985	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	956	1080	1624	-	-	-
Mov Cap-2 Maneuver	956	-	-	-	-	-
Stage 1	1013	-	-	-	-	-
Stage 2	985	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	8.6	2.5		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1624	-	1014	-	-	
HCM Lane V/C Ratio	0.007	-	0.006	-	-	
HCM Control Delay (s)	7.2	0	8.6	-	-	
HCM Lane LOS	A	A	A	-	-	
HCM 95th %tile Q(veh)	0	-	0	-	-	

HCM 6th TWSC
5: Glendale Blvd & Cortez St

10/15/2019

Intersection												
Int Delay, s/veh	1.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Vol, veh/h	1	2	9	1	0	11	8	1098	3	14	1031	19
Future Vol, veh/h	1	2	9	1	0	11	8	1098	3	14	1031	19
Conflicting Peds, #/hr	0	0	0	0	0	0	28	0	16	16	0	28
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	60	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	50	67	25	92	55	50	93	75	65	91	75
Heavy Vehicles, %	0	0	13	0	0	4	0	1	0	3	2	3
Mvmt Flow	4	4	13	4	0	20	16	1181	4	22	1133	25

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	1841	2451	607	1844	2461	609	1186	0	0	1201	0	0
Stage 1	1218	1218	-	1231	1231	-	-	-	-	-	-	-
Stage 2	623	1233	-	613	1230	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.5	7.16	7.5	6.5	6.98	4.1	-	-	4.16	-	-
Critical Hdwy Stg 1	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.5	-	6.5	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.43	3.5	4	3.34	2.2	-	-	2.23	-	-
Pot Cap-1 Maneuver	48	31	413	47	31	433	596	-	-	571	-	-
Stage 1	195	255	-	191	252	-	-	-	-	-	-	-
Stage 2	445	251	-	451	252	-	-	-	-	-	-	-
Platoon blocked, %								-	-	-	-	-
Mov Cap-1 Maneuver	41	27	405	36	27	428	584	-	-	564	-	-
Mov Cap-2 Maneuver	41	27	-	36	27	-	-	-	-	-	-	-
Stage 1	176	240	-	174	229	-	-	-	-	-	-	-
Stage 2	390	228	-	412	237	-	-	-	-	-	-	-

Approach	EB		WB		NB		SB	
HCM Control Delay, s	68.9		33.1		0.5		0.2	
HCM LOS	F		D					

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1WBLn1	SBL	SBT	SBR
Capacity (veh/h)	584	-	-	77	152	564	-
HCM Lane V/C Ratio	0.027	-	-	0.278	0.158	0.038	-
HCM Control Delay (s)	11.3	0.4	-	68.9	33.1	11.6	-
HCM Lane LOS	B	A	-	F	D	B	-
HCM 95th %tile Q(veh)	0.1	-	-	1	0.5	0.1	-

Appendix B

Noise Data

Table 1
Ambient Noise Measurement Summary (dBA)^{1,2}

Daytime								
Site Location	Time Started	Leq	Lmax	Lmin	L(2)	L(8)	L(25)	L(50)
NM1	11:30 AM	68.7	86.9	51.6	76.1	71.8	68.8	65.7
NM2	12:32 PM	60.5	74.5	52.0	68.7	63.2	59.7	57.7
NM3	12:56 PM	51.7	67.0	46.7	56.5	54.6	52.3	50.9
NM4	1:22 PM	59.3	74.2	45.9	68.3	63.9	56.8	52.4

Notes:

- (1) See Figure III-1 for noise measurement locations. Each noise measurement was performed over a 15-minute duration.
- (2) Noise measurements performed on January 14, 2020.

Table 2
Community Noise Exposure Thresholds¹

Land Use	Community Noise Exposure CNEL, db			
	Normally Acceptable	Conditionally Acceptable	Normally Unacceptable	Clearly Unacceptable
Single Family, Duplex, Mobile Homes	50 - 60	55 - 70	70 - 75	above 70
Multi-Family Homes	50 - 65	60 - 70	70 - 75	above 70
Schools, Libraries, Churches, Hospitals, Nursing Homes	50 - 70	60 - 70	70 - 80	above 80
Transient Lodging - Motels, Hotels	50 - 65	60 - 70	70 - 80	above 80
Auditoriums, Concert Halls, Amphitheaters		50 - 70		above 65
Sports Arena, Outdoor Spectator Sports		50 - 75		above 70
Playgrounds, Neighborhood Parks	50 - 70		67 - 75	above 72
Golf Courses, Riding Stables, Water Recreation, Cemeteries	50 - 75		70 - 80	above 80
Office Buildings, Business and Professional Commercial	50 - 70	67 - 77	above 75	
Industrial, Manufacturing, Utilities, Agriculture	50 - 75	70 - 80	above 75	
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.				
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.				
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.				
Clearly Unacceptable: New construction or development should generally not be undertaken.				

Notes:

(1) Source: California Department of Health Services (DHS).

Table 3
Presumed Ambient Noise Level¹

Zone	Presumed Ambient Noise Level (dB(A))	
	Day	Night
A1, A2, RA, RE, RS, RD, RW1, RW2, R1, R2, R3, R4, and R5	50	40
P, PB, CR, C1, C1.5, C2, C4, C5, and CM	60	55
M1, MR1, and MR2	60	55
M2 and M3	65	65

Notes:

(1) Source: City of Los Angeles Municipal Code, Chapter XI, Table 2.

Table 4
CA/T Construction Equipment Noise Emissions and Acoustical Usage Factor Database

Equipment Description	Impact Device?	Acoustical use Factor (%)	Spec. Lmax @ 50ft (dBA, slow)	Actual Measured Lmax @ 50ft (dBA, slow)	No. of Actual Data Samples (Count)
Compressor (air)	No	40	80	78	18
Concrete Mixer Truck	No	40	85	79	40
Concrete Saw	No	20	90	89.6	55
Crane	No	16	85	81	405
Dozer	No	40	85	82	55
Excavator	No	40	85	81	170
Flat Bed Truck	No	40	84	74	4
Forklift ^{1,2}	No	50	n/a	61	n/a
Front End Loader	No	40	80	79	96
Generator	No	50	82	81	19
Grader	No	40	85	-N/A-	0
Paver	No	50	85	77	9
Pickup Truck	No	50	85	77	9
Paving Equipment	No	20	90	-N/A-	9
Roller	No	20	85	80	16
Tractor/Loader/Backhoe	No	25	80	-N/A-	0
Welder/Torch	No	40	73	74	5

Source: FHWA RCNM User's Guide, 2006

¹ Warehouse & Forklift Noise Exposure - NoiseTesting.info Carl Stautins, November 4, 2014 <http://www.noisetesting.info/blog/carl-stautins/page-3/>

² Data provided Leq as measured at the operator. Sound Level at 50 feet is estimated.

Table 5
Construction Noise by Phase - Receptors North of the Project Site (NM1)

A	B	C	D	E	F	G	H	I
Equipment Type	# of Equipment	Equipment Lmax at 50 feet, dBA ^{1,2}	Distance to Receptor ³	Equipment Usage Percent	Usage Factor	Dist. Correction dB	Usage Adj. dB	Noise Level Leq (dBA) at Receptor
Demolition								
Concrete/Industrial Saw	1	89.6	140	20	0.20	-8.9	-7.0	73.7
Rubber Tired Dozers	1	82	140	40	0.40	-8.9	-4.0	69.1
Tractors/Loaders/Backhoes	2	80	140	25	0.50	-8.9	-3.0	68.0
							Log Sum	75.8
Site Preparation								
Excavators	1	81	140	40	0.40	-8.9	-4.0	68.1
Graders	1	85	140	40	0.40	-8.9	-4.0	72.1
Tractors/Loaders/Backhoes	1	80	140	25	0.25	-8.9	-6.0	65.0
							Log Sum	74.1
Building Construction								
Cranes	1	81	140	16	0.16	-8.9	-8.0	64.1
Forklifts	2	64	140	50	1.00	-8.9	0.0	55.1
Tractors/Loaders/Backhoes	2	80	140	25	0.50	-8.9	-3.0	68.0
							Log Sum	69.7
Paving								
Cement and Mortar Mixers	4	79	140	40	1.60	-8.9	2.0	72.1
Pavers	1	77	140	50	0.50	-8.9	-3.0	65.0
Tractors/Loaders/Backhoes	1	80	140	25	0.25	-8.9	-6.0	65.0
Rollers	1	80	140	20	0.20	-8.9	-7.0	64.1
							Log Sum	74.0
Architectural Coating								
Air Compressors	1	78	140	40	0.40	-8.9	-4.0	65.1
							Log Sum	65.1

Notes:

- (1) Source: Referenced noise levels from the Federal Transit Administration (FTA) Transit Noise and Vibration Impact Assessment Manual (September 2018).
- (2) Source: https://www.google.com/url?q=http://www.noisetesting.info/blog/warehouse-forklift-workplace-noise-levels/&sa=D&source=hangouts&ust=1545259247311000&usq=AFQjCNHFcKKoEKUjv5VZMOtw_KO977Em1A
- (3) Distance to receptor calculated from center of site. Construction noise projected from the center of the project site to the structural façade of the nearest sensitive use.

Table 6
Construction Noise by Phase - Receptors Southeast of the Project Site (NM2)

A	B	C	D	E	F	G	H	I
Equipment Type	# of Equipment	Equipment Lmax at 50 feet, dBA ^{1,2}	Distance to Receptor ³	Equipment Usage Percent	Usage Factor	Dist. Correction dB	Usage Adj. dB	Noise Level Leq (dBA) at Receptor
Demolition								
Concrete/Industrial Saw	1	89.6	137	20	0.20	-8.8	-7.0	73.9
Rubber Tired Dozers	1	82	137	40	0.40	-8.8	-4.0	69.3
Tractors/Loaders/Backhoes	2	80	137	25	0.50	-8.8	-3.0	68.2
							Log Sum	76.0
Site Preparation								
Excavators	1	81	137	40	0.40	-8.8	-4.0	68.3
Graders	1	85	137	40	0.40	-8.8	-4.0	72.3
Tractors/Loaders/Backhoes	1	80	137	25	0.25	-8.8	-6.0	65.2
							Log Sum	74.3
Building Construction								
Cranes	1	81	137	16	0.16	-8.8	-8.0	64.3
Forklifts	2	64	137	50	1.00	-8.8	0.0	55.2
Tractors/Loaders/Backhoes	2	80	137	25	0.50	-8.8	-3.0	68.2
							Log Sum	69.9
Paving								
Cement and Mortar Mixers	4	79	137	40	1.60	-8.8	2.0	72.3
Pavers	1	77	137	50	0.50	-8.8	-3.0	65.2
Tractors/Loaders/Backhoes	1	80	137	25	0.25	-8.8	-6.0	65.2
Rollers	1	80	137	20	0.20	-8.8	-7.0	64.3
							Log Sum	74.2
Architectural Coating								
Air Compressors	1	78	137	40	0.40	-8.8	-4.0	65.3
							Log Sum	65.3

Notes:

- (1) Source: Referenced noise levels from the Federal Transit Administration (FTA) Transit Noise and Vibration Impact Assessment Manual (September 2018).
- (2) Source: https://www.google.com/url?q=http://www.noisetesting.info/blog/warehouse-forklift-workplace-noise-levels/&sa=D&source=hangouts&ust=1545259247311000&usg=AFQjCNHFcKKoEKUjv5VZMOtw_KO977Em1A
- (3) Distance to receptor calculated from center of site. Construction noise projected from the center of the project site to the structural façade of the nearest sensitive use.

Table 7
Construction Noise by Phase - Receptors South of the Project Site (NM3)

A	B	C	D	E	F	G	H	I
Equipment Type	# of Equipment	Equipment Lmax at 50 feet, dBA ^{1,2}	Distance to Receptor ³	Equipment Usage Percent	Usage Factor	Dist. Correction dB	Usage Adj. dB	Noise Level Leq (dBA) at Receptor
Demolition								
Concrete/Industrial Saw	1	89.6	74	20	0.20	-3.4	-7.0	79.2
Rubber Tired Dozers	1	82	74	40	0.40	-3.4	-4.0	74.6
Tractors/Loaders/Backhoes	2	80	74	25	0.50	-3.4	-3.0	73.6
							Log Sum	81.3
Site Preparation								
Excavators	1	81	74	40	0.40	-3.4	-4.0	73.6
Graders	1	85	74	40	0.40	-3.4	-4.0	77.6
Tractors/Loaders/Backhoes	1	80	74	25	0.25	-3.4	-6.0	70.6
							Log Sum	79.6
Building Construction								
Cranes	1	81	74	16	0.16	-3.4	-8.0	69.6
Forklifts	2	64	74	50	1.00	-3.4	0.0	60.6
Tractors/Loaders/Backhoes	2	80	74	25	0.50	-3.4	-3.0	73.6
							Log Sum	75.2
Paving								
Cement and Mortar Mixers	4	79	74	40	1.60	-3.4	2.0	77.6
Pavers	1	77	74	50	0.50	-3.4	-3.0	70.6
Tractors/Loaders/Backhoes	1	80	74	25	0.25	-3.4	-6.0	70.6
Rollers	1	80	74	20	0.20	-3.4	-7.0	69.6
							Log Sum	79.5
Architectural Coating								
Air Compressors	1	78	74	40	0.40	-3.4	-4.0	70.6
							Log Sum	70.6

Notes:

- (1) Source: Referenced noise levels from the Federal Transit Administration (FTA) Transit Noise and Vibration Impact Assessment Manual (September 2018).
- (2) Source: https://www.google.com/url?q=http://www.noisetesting.info/blog/warehouse-forklift-workplace-noise-levels/&sa=D&source=hangouts&ust=1545259247311000&usg=AFQjCNHFcKKoEKUjv5VZMOtw_KO977Em1A
- (3) Distance to receptor calculated from center of site. Construction noise projected from the center of the project site to the structural façade of the nearest sensitive use.

Table 8
Construction Noise by Phase - Receptors South of the Project Site (NM4)

A	B	C	D	E	F	G	H	I
Equipment Type	# of Equipment	Equipment Lmax at 50 feet, dBA ^{1,2}	Distance to Receptor ³	Equipment Usage Percent	Usage Factor	Dist. Correction dB	Usage Adj. dB	Noise Level Leq (dBA) at Receptor
Demolition								
Concrete/Industrial Saw	1	89.6	118	20	0.20	-7.5	-7.0	75.2
Rubber Tired Dozers	1	82	118	40	0.40	-7.5	-4.0	70.6
Tractors/Loaders/Backhoes	2	80	118	25	0.50	-7.5	-3.0	69.5
							Log Sum	77.3
Site Preparation								
Excavators	1	81	118	40	0.40	-7.5	-4.0	69.6
Graders	1	85	118	40	0.40	-7.5	-4.0	73.6
Tractors/Loaders/Backhoes	1	80	118	25	0.25	-7.5	-6.0	66.5
							Log Sum	75.6
Building Construction								
Cranes	1	81	118	16	0.16	-7.5	-8.0	65.6
Forklifts	2	64	118	50	1.00	-7.5	0.0	56.5
Tractors/Loaders/Backhoes	2	80	118	25	0.50	-7.5	-3.0	69.5
							Log Sum	71.2
Paving								
Cement and Mortar Mixers	4	79	118	40	1.60	-7.5	2.0	73.6
Pavers	1	77	118	50	0.50	-7.5	-3.0	66.5
Tractors/Loaders/Backhoes	1	80	118	25	0.25	-7.5	-6.0	66.5
Rollers	1	80	118	20	0.20	-7.5	-7.0	65.6
							Log Sum	75.5
Architectural Coating								
Air Compressors	1	78	118	40	0.40	-7.5	-4.0	66.6
							Log Sum	66.6

Notes:

- (1) Source: Referenced noise levels from the Federal Transit Administration (FTA) Transit Noise and Vibration Impact Assessment Manual (September 2018).
- (2) Source: https://www.google.com/url?q=http://www.noisetesting.info/blog/warehouse-forklift-workplace-noise-levels/&sa=D&source=hangouts&ust=1545259247311000&usq=AFQjCNHFcKKoEKUjv5VZMOtw_KO977Em1A
- (3) Distance to receptor calculated from center of site. Construction noise projected from the center of the project site to the structural façade of the nearest sensitive use.

Table 9
Construction Noise Levels (L_{eq})

Construction Phase	Receptor Location	Existing Ambient Noise Levels (dBA L_{eq}) ¹	Unmitigated Construction Noise Levels (dBA L_{eq}) ²	Increase Over Ambient (dBA)	Is The Increase Significant?
Demolition	North (NM1)	68.7	75.8	7.1	Yes
	Southeast (NM2)	60.5	76.0	15.5	Yes
	South (NM3)	51.7	81.3	29.6	Yes
	South (NM4)	59.3	77.3	18.0	Yes
Site Preparation	North (NM1)	68.7	74.1	5.4	Yes
	Southeast (NM2)	60.5	74.3	13.8	Yes
	South (NM3)	51.7	79.6	27.9	Yes
	South (NM4)	59.3	75.6	16.3	Yes
Building Construction	North (NM1)	68.7	69.7	1.0	No
	Southeast (NM2)	60.5	69.9	9.4	Yes
	South (NM3)	51.7	71.2	19.5	Yes
	South (NM4)	59.3	71.2	11.9	Yes
Paving	North (NM1)	68.7	74.0	5.3	Yes
	Southeast (NM2)	60.5	74.2	13.7	Yes
	South (NM3)	51.7	79.5	27.8	Yes
	South (NM4)	59.3	75.5	16.2	Yes
Architectural Coating	North (NM1)	68.7	65.1	-3.6	No
	Southeast (NM2)	60.5	65.3	4.8	No
	South (NM3)	51.7	70.6	18.9	Yes
	South (NM4)	59.3	66.6	7.3	Yes

Notes:

(1) Noise measurement locations are shown on Figure 5.

(2) Construction noise calculated in Tables 5, 6, 7 and 8.

Table 10
Mitigated Construction Noise Levels (L_{eq})

Construction Phase	Receptor Location	Existing Ambient Noise Levels (dBA Leq) ¹	Minimum Reduction Needed (dBA) from BMPs	Unmitigated Construction Noise Levels (dBA Leq) ²	Mitigated Construction Noise Levels (dBA Leq) ³	Increase Over Ambient (dBA)	Is The Increase Significant With BMPs?
Demolition	North (NM1)	68.7	3.0	75.8	72.8	4.1	No
	Southeast (NM2)	60.5	11.0	76.0	65.0	4.5	No
	South (NM3)	51.7	25.0	81.3	56.3	4.6	No
	South (NM4)	59.3	13.0	77.3	64.3	5.0	No
Site Preparation	North (NM1)	68.7	1.0	74.1	73.1	4.4	No
	Southeast (NM2)	60.5	9.0	74.3	65.3	4.8	No
	South (NM3)	51.7	23.0	79.6	56.6	4.9	No
	South (NM4)	59.3	12.0	75.6	63.6	4.3	No
Building Construction	North (NM1)	68.7	0.0	69.7	69.7	1.0	No
	Southeast (NM2)	60.5	5.0	69.9	64.9	4.4	No
	South (NM3)	51.7	15.0	71.2	56.2	4.5	No
	South (NM4)	59.3	7.0	71.2	64.2	4.9	No
Paving	North (NM1)	68.7	1.0	74.0	73.0	4.3	No
	Southeast (NM2)	60.5	9.0	74.2	65.2	4.7	No
	South (NM3)	51.7	23.0	79.5	56.5	4.8	No
	South (NM4)	59.3	12.0	75.5	63.5	4.2	No
Architectural Coating	North (NM1)	68.7	0.0	65.1	65.1	-3.6	No
	Southeast (NM2)	60.5	0.0	65.3	65.3	4.8	No
	South (NM3)	51.7	14.0	70.6	56.6	4.9	No
	South (NM4)	59.3	3.0	66.6	63.6	4.3	No

Notes:

- (1) Noise measurement locations are shown in the appendix.
- (2) Construction noise calculated in Tables 5, 6, 7, and 8.

Noise Measurement Field Data

Project Name: 1614-1626 Temple Street, Los Angeles. **Date:** January 14, 2020

Project #: _____

Noise Measurement #: NM1 **Technician:** Ian Gallagher

Nearest Address or Cross Street: 1619 West Temple Street, Los Angeles, California.

Site Description (Type of Existing Land Use and any other notable features): On-site: commercial building and asphalt parking lot.

Adjacent: 101 Freeway about 200 yards N, self serve car wash immediately E, mostly residential immediately S, gas station about 60 yards NE of site.

Weather: Clear sunny skies **Settings:** SLOW FAST

Temperature: 60 deg F **Wind:** 0-3 mph **Humidity:** 57% **Terrain:** Hilly.

Start Time: 11:30 AM **End Time:** 11:45 AM **Run Time:** (1 x 15 minutes)

Leq: 68.7 dB **Primary Noise Source:** Traffic noise from vehicles travelling along W Temple Street and Glendale

Lmax 86.9 dB Boulevard. 267 vehicles passed microphone on Temple during measurement.

L2 76.1 dB **Secondary Noise Sources:** Car wash and gas station ambiance, pedestrians passing microphone,

L8 71.8 dB choppers & other air traffic, bird song.

L25 68.8 dB

L50 65.7 dB

NOISE METER: SoundTrack LXT Class 1 **CALIBRATOR:** Larson Davis CAL250

MAKE: Larson Davis **MAKE:** Larson Davis

MODEL: LXT1 **MODEL:** Cal 250

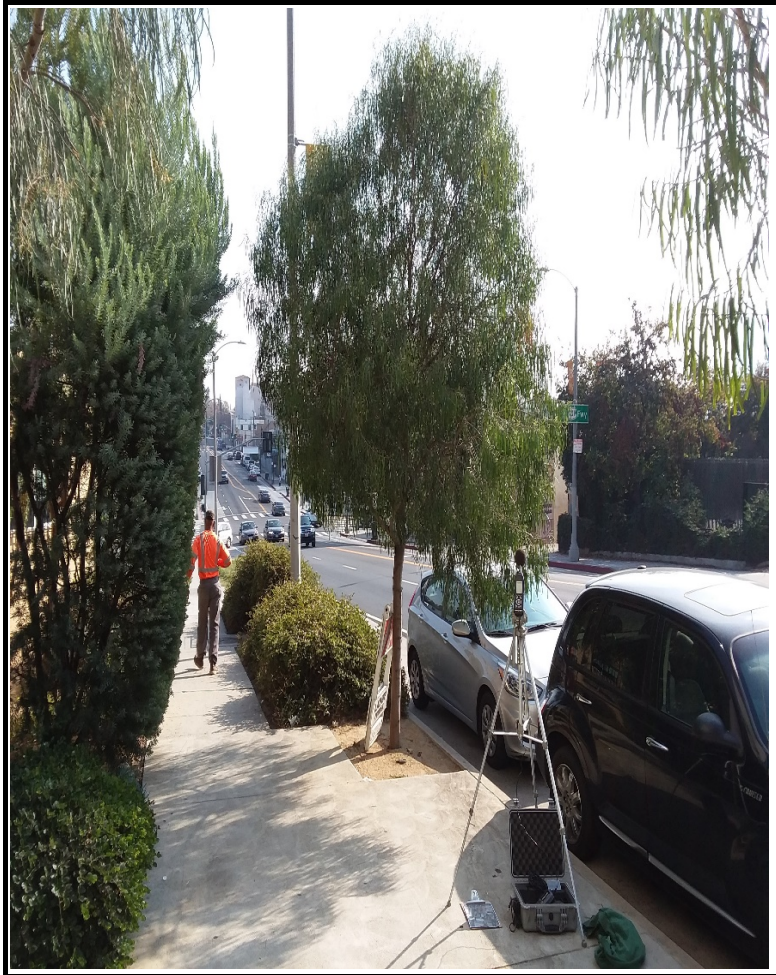
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FACTORY CALIBRATION DATE: 6/23/17 **FACTORY CALIBRATION DATE:** 6/19/17

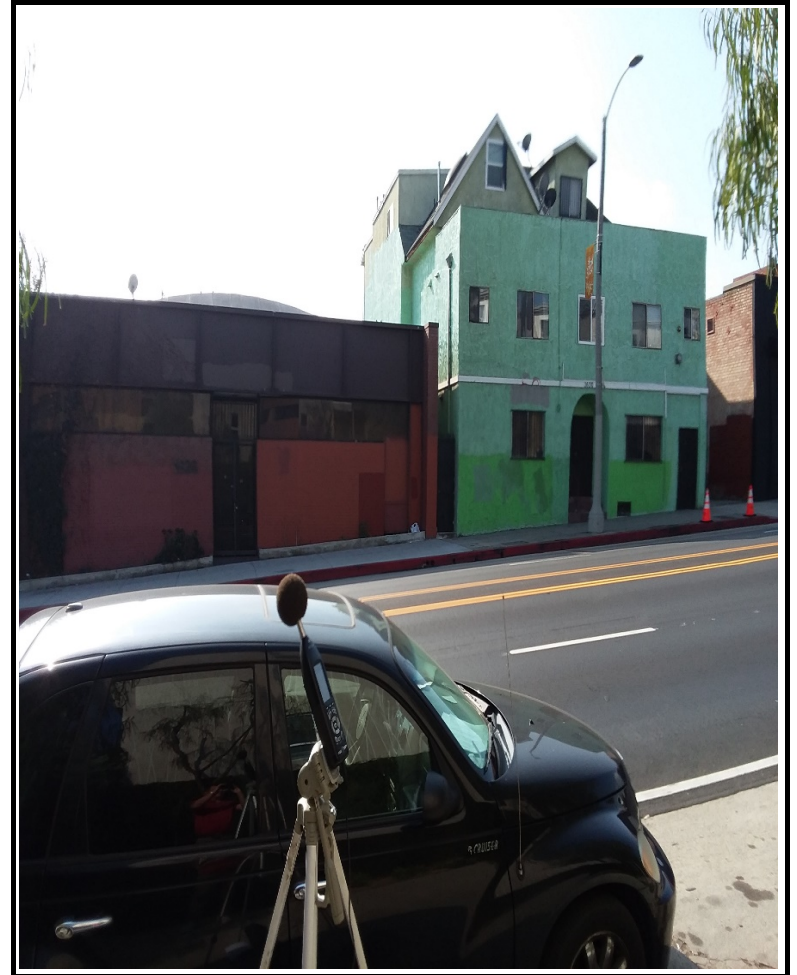
FIELD CALIBRATION DATE: 1/14/20

Noise Measurement Field Data

PHOTOS:



NM1 looking ESE down W Temple St towards Glendale Blvd intersection.



NM1 looking SW across W Temple St towards 1626 and 1630, W Temple St, Los Angeles.

Noise Measurement Field Data

Project Name: 1614-1626 Temple Street, Los Angeles. **Date:** January 14, 2020

Project #: _____

Noise Measurement #: NM2 **Technician:** Ian Gallagher

Nearest Address or Cross Street: 1621 Cortez Street, Los Angeles, California.

Site Description (Type of Existing Land Use and any other notable features): On-site: commercial building and asphalt parking lot.

Adjacent: 101 Freeway about 200 yards N, self serve car wash immediately E, mostly residential immediately S, gas station about 60 yards NE of site.

Weather: Clear sunny skies **Settings:** SLOW FAST

Temperature: 62 deg F **Wind:** 0-3 mph **Humidity:** 55% **Terrain:** Hilly.

Start Time: 12:32 PM **End Time:** 12:47 PM **Run Time:** (1 x 15 minutes)

Leq: 60.5 dB **Primary Noise Source:** Traffic noise from vehicles travelling along W Temple Street, Glendale

Lmax 74.5 dB Boulevard and other surrounding roads.

L2 68.7 dB **Secondary Noise Sources:** Car wash ambiance, pedestrians passing microphone,

L8 63.2 dB choppers & other air traffic, bird song. Low chopper pass at 12:41 PM.

L25 59.7 dB

L50 57.7 dB

NOISE METER: SoundTrack LXT Class 1 **CALIBRATOR:** Larson Davis CAL250

MAKE: Larson Davis **MAKE:** Larson Davis

MODEL: LXT1 **MODEL:** Cal 250

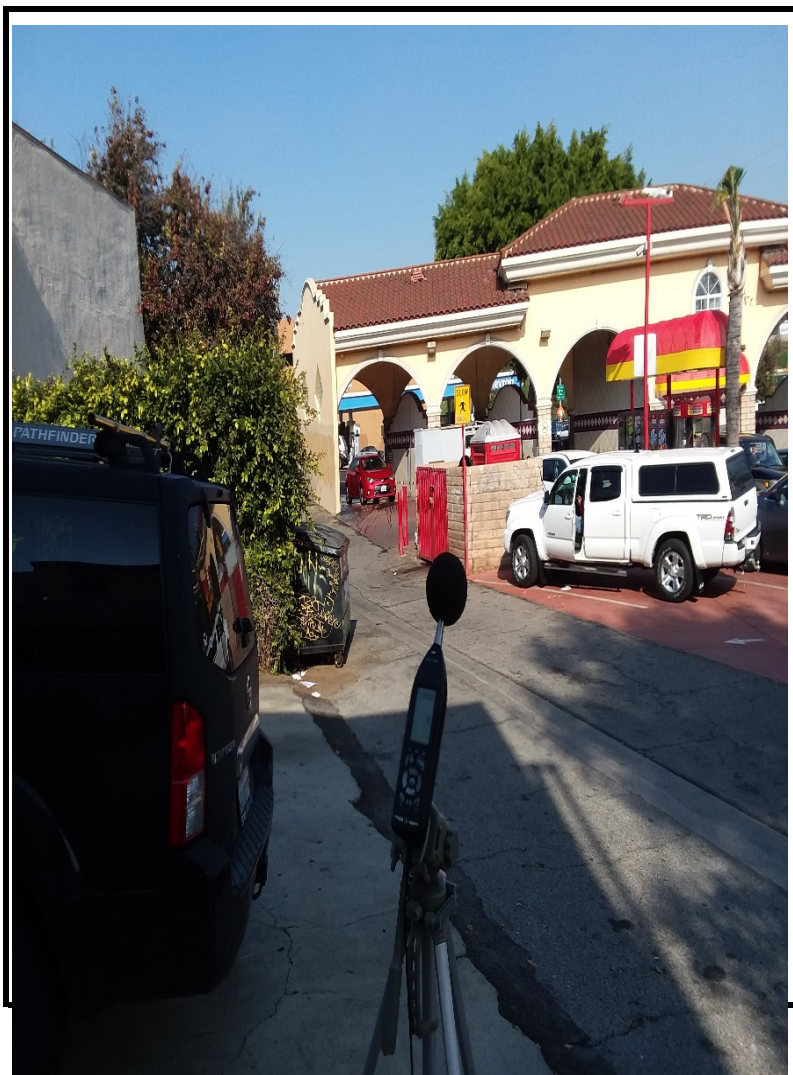
SERIAL NUMBER: 3099 **SERIAL NUMBER:** 2733

FACTORY CALIBRATION DATE: 6/23/17 **FACTORY CALIBRATION DATE:** 6/19/17

FIELD CALIBRATION DATE: 1/14/20

Noise Measurement Field Data

PHOTOS:



NM2 looking SSE up alley way passed multi-residence 1621
Cortez St, looking south towards Cortez Street intersection.

Noise Measurement Field Data

Project Name: 1614-1626 Temple Street, Los Angeles. **Date:** January 14, 2020

Project #: _____

Noise Measurement #: NM3 **Technician:** Ian Gallagher

Nearest Address or Cross Street: 1637 Cortez Street, Los Angeles, California.

Site Description (Type of Existing Land Use and any other notable features): On-site: commercial building and asphalt parking lot.

Adjacent: 101 Freeway about 200 yards N , self serve car wash immediately E, mostly residential immediately S, gas station about 60 yards NE of site.

Weather: Clear sunny skies **Settings:** SLOW FAST

Temperature: 63 deg F **Wind:** 0-3 mph **Humidity:** 54% **Terrain:** Hilly.

Start Time: 12:56 PM **End Time:** 1:11 PM **Run Time:** (1 x 15 minutes)

Leq: 51.7 dB **Primary Noise Source:** Traffic noise from vehicles travelling along W Temple Street, Glendale

Lmax 67 dB Boulevard and other surrounding roads.

L2 56.5 dB **Secondary Noise Sources:** Residential ambiance, music playing, distant squawking parrot,

L8 54.6 dB choppers & other air traffic, bird song.

L25 52.3 dB

L50 50.9 dB

NOISE METER: SoundTrack LXT Class 1 **CALIBRATOR:** Larson Davis CAL250

MAKE: Larson Davis **MAKE:** Larson Davis

MODEL: LXT1 **MODEL:** Cal 250

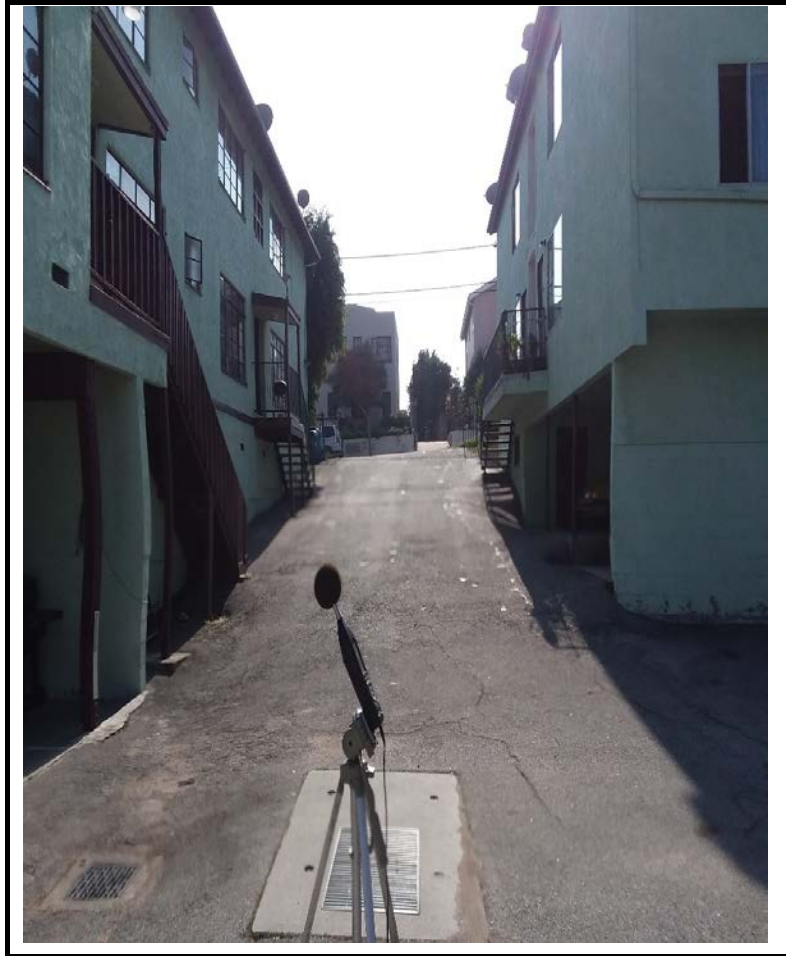
SERIAL NUMBER: 3099 **SERIAL NUMBER:** 2733

FACTORY CALIBRATION DATE: 6/23/17 **FACTORY CALIBRATION DATE:** 6/19/17

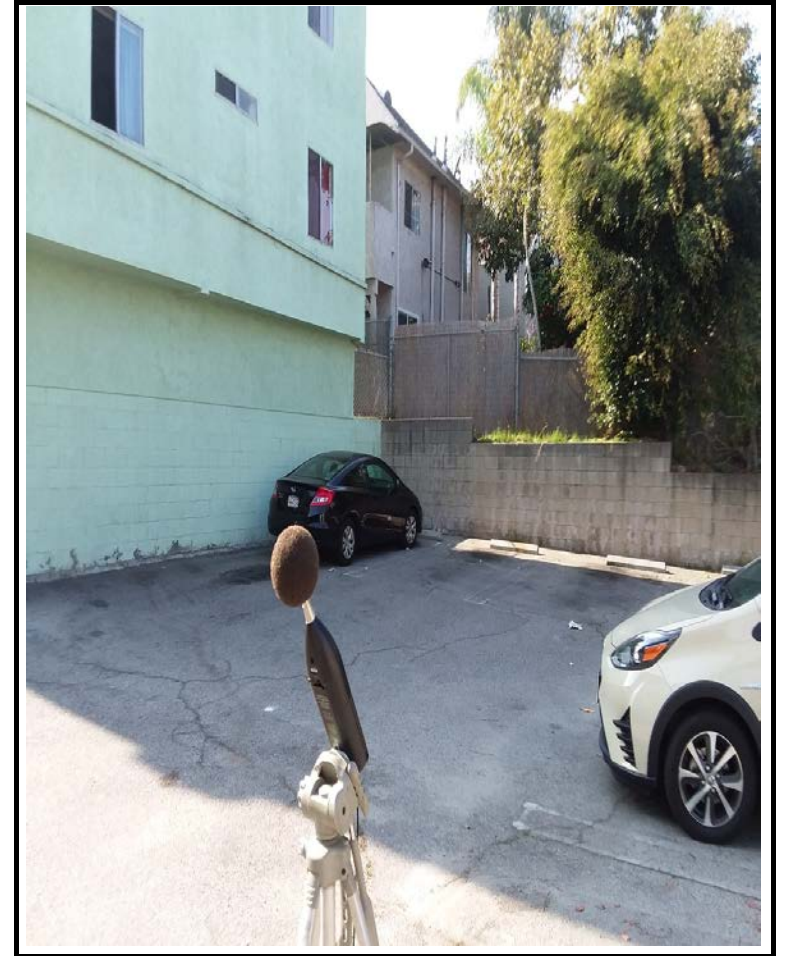
FIELD CALIBRATION DATE: 1/14/20

Noise Measurement Field Data

PHOTOS:



NM3 looking SSW up driveway between multi-family residences
1637 and 1643 Cortez Street, Los Angeles.



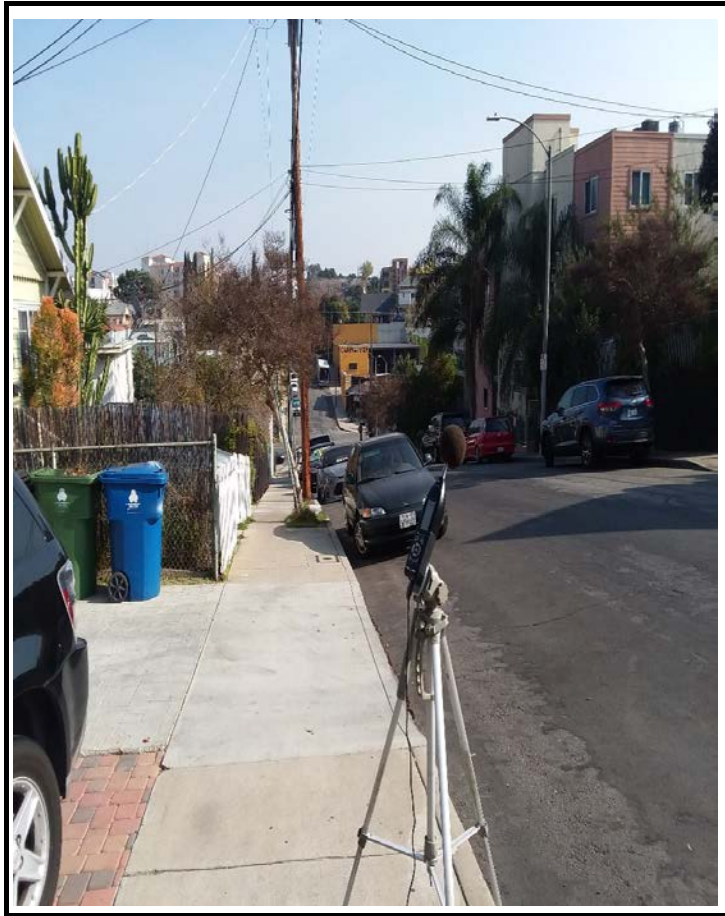
NM3 looking WSW across residential parking lot towards multi-
family residence at 1643 Cortez Street, Los Angeles.

Noise Measurement Field Data

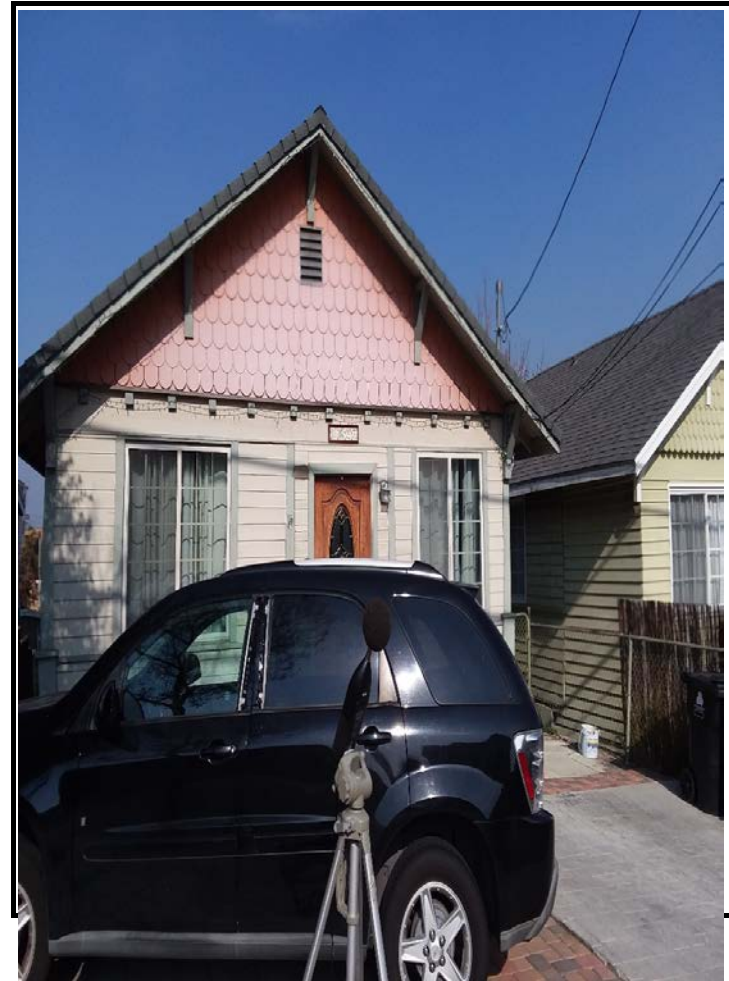
Project Name:	1614-1626 Temple Street, Los Angeles.			Date:	January 14, 2020
Project #:					
Noise Measurement #:	NM4			Technician:	Ian Gallagher
Nearest Address or Cross Street:	1627 Cortez Street, Los Angeles, California.				
Site Description (Type of Existing Land Use and any other notable features):	On-site: commercial building and asphalt parking lot.				
Adjacent: 101 Freeway about 200 yards N , self serve car wash immediately E, mostly residential immediately S, gas station about 60 yards NE of site.					
Weather:	Clear sunny skies			Settings:	<div><div>SLOW</div>FAST</div>
Temperature:	64 deg F	Wind:	0-3 mph	Humidity:	54%
Start Time:	1:22 PM	End Time:	1:37 PM	Terrain:	Hilly.
	Leq:	59.3	dB	Primary Noise Source:	Traffic noise from vehicles travelling along W Temple St, Glendale Blvd & other
	Lmax	74.2	dB		surrounding roads. 11 vehicles passed microphone on Cortez St during sample.
	L2	68.3	dB	Secondary Noise Sources:	Residential ambiance, choppers & other aircraft, bird song, pedestrians.
	L8	63.9	dB		
	L25	56.8	dB		
	L50	52.4	dB		
NOISE METER:	SoundTrack LXT Class 1			CALIBRATOR:	Larson Davis CAL250
MAKE:	Larson Davis			MAKE:	Larson Davis
MODEL:	LXT1			MODEL:	Cal 250
SERIAL NUMBER:	3099			SERIAL NUMBER:	2733
FACTORY CALIBRATION DATE:	6/23/17			FACTORY CALIBRATION DATE:	6/19/17
FIELD CALIBRATION DATE:	1/14/20				

Noise Measurement Field Data

PHOTOS:



NM4 looking ESE down Cortez St towards Glendale Blvd intersection.



Appendix C

Air Quality and Greenhouse Gas Data

1614 Temple Street - Los Angeles-South Coast County, Annual

1614 Temple Street
Los Angeles-South Coast County, Annual

1.0 Project Characteristics**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	72.00	Space	0.40	28,800.00	0
Apartments Low Rise	72.00	Dwelling Unit	0.00	46,300.00	206
Free-Standing Discount Superstore	0.70	1000sqft	0.00	700.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MWhr)	1227.89	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

1614 Temple Street - Los Angeles-South Coast County, Annual

Project Characteristics -

Land Use - 65 low rise apts + 7 affordable apts = 72 DUs on 43,000 SF. 700 SF of commercial uses. 72-space subterranean parking structure on 17,059 net square feet (0.4 ac)

Construction Phase - Construction 11-2020 to 11-2022. No grading.

Off-road Equipment - Excavator added for subterranean garage.

Trips and VMT - Demo and soil export to Sunshine Landfill located ~ 34 miles from the site (via I-5).

Demolition - demo of 8300 SF of existing commercial structures.

Grading - 7225 CY of export to Sunshine Cyn Landfill.

Architectural Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Vehicle Trips - Daily trip gen rate of 4.72 trips/DU (incl 10% transit rdxn) and 27.14 trips TSF (incl 10% transit & 50% pass-by rdxn) for retail. Pass-by trips zeroed out, divided and added to primary and diverted trips for retail use.

Woodstoves - No woodburning stoves/fireplaces

Area Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Construction Off-road Equipment Mitigation -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblAreaCoating	Area_EF_Nonresidential_Interior	100	50
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	20.00
tblConstructionPhase	NumDays	5.00	20.00
tblConstructionPhase	NumDays	100.00	200.00

1614 Temple Street - Los Angeles-South Coast County, Annual

tblConstructionPhase	NumDays	5.00	30.00
tblFireplaces	NumberGas	61.20	64.80
tblFireplaces	NumberWood	3.60	0.00
tblGrading	MaterialExported	0.00	7,225.00
tblLandUse	LandUseSquareFeet	72,000.00	46,300.00
tblLandUse	LotAcreage	0.65	0.40
tblLandUse	LotAcreage	4.50	0.00
tblLandUse	LotAcreage	0.02	0.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblVehicleTrips	DV_TP	35.50	44.50
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PR_TP	47.50	55.50
tblVehicleTrips	ST_TR	7.16	4.72
tblVehicleTrips	ST_TR	64.07	27.14
tblVehicleTrips	SU_TR	6.07	4.72
tblVehicleTrips	SU_TR	56.12	27.14
tblVehicleTrips	WD_TR	6.59	4.72
tblVehicleTrips	WD_TR	50.75	27.14
tblWoodstoves	NumberCatalytic	3.60	0.00
tblWoodstoves	NumberNoncatalytic	3.60	0.00

2.0 Emissions Summary

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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					
2020	0.0371	0.4958	0.3110	1.0900e-003	0.0320	0.0150	0.0471	7.2900e-003	0.0140	0.0213	0.0000	102.1020	102.1020	0.0142	0.0000	102.4570
2021	0.2566	0.9102	0.9726	2.0900e-003	0.0754	0.0441	0.1194	0.0202	0.0407	0.0609	0.0000	188.4734	188.4734	0.0342	0.0000	189.3275
Maximum	0.2566	0.9102	0.9726	2.0900e-003	0.0754	0.0441	0.1194	0.0202	0.0407	0.0609	0.0000	188.4734	188.4734	0.0342	0.0000	189.3275

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					
2020	0.0371	0.4958	0.3110	1.0900e-003	0.0261	0.0150	0.0411	6.5300e-003	0.0140	0.0205	0.0000	102.1020	102.1020	0.0142	0.0000	102.4570
2021	0.2566	0.9102	0.9726	2.0900e-003	0.0754	0.0441	0.1194	0.0202	0.0407	0.0609	0.0000	188.4733	188.4733	0.0342	0.0000	189.3274
Maximum	0.2566	0.9102	0.9726	2.0900e-003	0.0754	0.0441	0.1194	0.0202	0.0407	0.0609	0.0000	188.4733	188.4733	0.0342	0.0000	189.3274

	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
Percent Reduction	0.00	0.00	0.00	0.00	5.56	0.00	3.59	2.77	0.00	0.94	0.00	0.00	0.00	0.00	0.00	0.00

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Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	11-2-2020	2-1-2021	0.6376	0.6376
2	2-2-2021	5-1-2021	0.3356	0.3356
3	5-2-2021	8-1-2021	0.3458	0.3458
4	8-2-2021	9-30-2021	0.2303	0.2303
		Highest	0.6376	0.6376

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	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974
Energy	5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	318.7006	318.7006	7.2900e-003	2.2900e-003	319.5644
Mobile	0.1107	0.5817	1.5177	5.5300e-003	0.4566	4.6200e-003	0.4612	0.1224	4.3100e-003	0.1267	0.0000	510.6759	510.6759	0.0263	0.0000	511.3336
Waste						0.0000	0.0000		0.0000	0.0000	7.3341	0.0000	7.3341	0.4334	0.0000	18.1698
Water						0.0000	0.0000		0.0000	0.0000	1.5047	52.8935	54.3982	0.1558	3.9100e-003	59.4576
Total	0.3271	0.6506	2.2876	5.9600e-003	0.4566	0.0136	0.4702	0.1224	0.0133	0.1357	8.8388	899.0456	907.8843	0.6243	6.4900e-003	925.4228

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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	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974
Energy	5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	318.7006	318.7006	7.2900e-003	2.2900e-003	319.5644
Mobile	0.1107	0.5817	1.5177	5.5300e-003	0.4566	4.6200e-003	0.4612	0.1224	4.3100e-003	0.1267	0.0000	510.6759	510.6759	0.0263	0.0000	511.3336
Waste						0.0000	0.0000		0.0000	0.0000	7.3341	0.0000	7.3341	0.4334	0.0000	18.1698
Water						0.0000	0.0000		0.0000	0.0000	1.5047	52.8935	54.3982	0.1558	3.9100e-003	59.4576
Total	0.3271	0.6506	2.2876	5.9600e-003	0.4566	0.0136	0.4702	0.1224	0.0133	0.1357	8.8388	899.0456	907.8843	0.6243	6.4900e-003	925.4228

	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
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**

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	11/2/2020	11/13/2020	5	10	
2	Site Preparation	Site Preparation	11/14/2020	12/11/2020	5	20	
3	Paving	Paving	11/17/2020	12/14/2020	5	20	
4	Building Construction	Building Construction	12/15/2020	9/20/2021	5	200	
5	Architectural Coating	Architectural Coating	9/21/2021	11/1/2021	5	30	

Acres of Grading (Site Preparation Phase): 10

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.4

Residential Indoor: 93,758; Residential Outdoor: 31,253; Non-Residential Indoor: 1,050; Non-Residential Outdoor: 350; Striped Parking Area: 1,728 (Architectural Coating – sqft)

OffRoad Equipment

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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	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Site Preparation	Excavators	1	8.00	158	0.38
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	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	4	10.00	0.00	38.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	903.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	64.00	13.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

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Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020**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					4.0900e-003	0.0000	4.0900e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.3400e-003	0.0394	0.0381	6.0000e-005		2.3400e-003	2.3400e-003		2.2300e-003	2.2300e-003	0.0000	5.2038	5.2038	9.8000e-004	0.0000	5.2284
Total	4.3400e-003	0.0394	0.0381	6.0000e-005	4.0900e-003	2.3400e-003	6.4300e-003	6.2000e-004	2.2300e-003	2.8500e-003	0.0000	5.2038	5.2038	9.8000e-004	0.0000	5.2284

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3.2 Demolition - 2020**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	2.6000e-004	8.3300e-003	1.9300e-003	2.0000e-005	5.5000e-004	3.0000e-005	5.8000e-004	1.5000e-004	3.0000e-005	1.8000e-004	0.0000	2.3580	2.3580	1.5000e-004	0.0000	2.3618
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	1.9000e-004	2.0600e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.5107	0.5107	2.0000e-005	0.0000	0.5111
Total	4.9000e-004	8.5200e-003	3.9900e-003	3.0000e-005	1.1000e-003	3.0000e-005	1.1300e-003	3.0000e-004	3.0000e-005	3.3000e-004	0.0000	2.8687	2.8687	1.7000e-004	0.0000	2.8729

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					1.5900e-003	0.0000	1.5900e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.3400e-003	0.0394	0.0381	6.0000e-005		2.3400e-003	2.3400e-003		2.2300e-003	2.2300e-003	0.0000	5.2038	5.2038	9.8000e-004	0.0000	5.2284
Total	4.3400e-003	0.0394	0.0381	6.0000e-005	1.5900e-003	2.3400e-003	3.9300e-003	2.4000e-004	2.2300e-003	2.4700e-003	0.0000	5.2038	5.2038	9.8000e-004	0.0000	5.2284

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3.2 Demolition - 2020**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	2.6000e-004	8.3300e-003	1.9300e-003	2.0000e-005	5.5000e-004	3.0000e-005	5.8000e-004	1.5000e-004	3.0000e-005	1.8000e-004	0.0000	2.3580	2.3580	1.5000e-004	0.0000	2.3618
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	1.9000e-004	2.0600e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.5107	0.5107	2.0000e-005	0.0000	0.5111
Total	4.9000e-004	8.5200e-003	3.9900e-003	3.0000e-005	1.1000e-003	3.0000e-005	1.1300e-003	3.0000e-004	3.0000e-005	3.3000e-004	0.0000	2.8687	2.8687	1.7000e-004	0.0000	2.8729

3.3 Site Preparation - 2020**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					5.7100e-003	0.0000	5.7100e-003	6.3000e-004	0.0000	6.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.3000e-003	0.1084	0.0736	1.5000e-004		4.5200e-003	4.5200e-003		4.1600e-003	4.1600e-003	0.0000	13.0962	13.0962	4.2400e-003	0.0000	13.2021
Total	9.3000e-003	0.1084	0.0736	1.5000e-004	5.7100e-003	4.5200e-003	0.0102	6.3000e-004	4.1600e-003	4.7900e-003	0.0000	13.0962	13.0962	4.2400e-003	0.0000	13.2021

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3.3 Site Preparation - 2020**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	6.2100e-003	0.1980	0.0458	5.7000e-004	0.0132	6.9000e-004	0.0139	3.6200e-003	6.6000e-004	4.2800e-003	0.0000	56.0330	56.0330	3.6200e-003	0.0000	56.1236
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	3.7000e-004	3.0000e-004	3.2900e-003	1.0000e-005	8.8000e-004	1.0000e-005	8.8000e-004	2.3000e-004	1.0000e-005	2.4000e-004	0.0000	0.8171	0.8171	3.0000e-005	0.0000	0.8177
Total	6.5800e-003	0.1983	0.0491	5.8000e-004	0.0141	7.0000e-004	0.0148	3.8500e-003	6.7000e-004	4.5200e-003	0.0000	56.8501	56.8501	3.6500e-003	0.0000	56.9413

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					2.2300e-003	0.0000	2.2300e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.3000e-003	0.1084	0.0736	1.5000e-004		4.5200e-003	4.5200e-003		4.1600e-003	4.1600e-003	0.0000	13.0962	13.0962	4.2400e-003	0.0000	13.2020
Total	9.3000e-003	0.1084	0.0736	1.5000e-004	2.2300e-003	4.5200e-003	6.7500e-003	2.5000e-004	4.1600e-003	4.4100e-003	0.0000	13.0962	13.0962	4.2400e-003	0.0000	13.2020

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3.3 Site Preparation - 2020**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	6.2100e-003	0.1980	0.0458	5.7000e-004	0.0132	6.9000e-004	0.0139	3.6200e-003	6.6000e-004	4.2800e-003	0.0000	56.0330	56.0330	3.6200e-003	0.0000	56.1236
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	3.7000e-004	3.0000e-004	3.2900e-003	1.0000e-005	8.8000e-004	1.0000e-005	8.8000e-004	2.3000e-004	1.0000e-005	2.4000e-004	0.0000	0.8171	0.8171	3.0000e-005	0.0000	0.8177
Total	6.5800e-003	0.1983	0.0491	5.8000e-004	0.0141	7.0000e-004	0.0148	3.8500e-003	6.7000e-004	4.5200e-003	0.0000	56.8501	56.8501	3.6500e-003	0.0000	56.9413

3.4 Paving - 2020**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	7.7200e-003	0.0723	0.0711	1.1000e-004		3.9500e-003	3.9500e-003		3.6700e-003	3.6700e-003	0.0000	9.3929	9.3929	2.7400e-003	0.0000	9.4613
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	7.7200e-003	0.0723	0.0711	1.1000e-004		3.9500e-003	3.9500e-003		3.6700e-003	3.6700e-003	0.0000	9.3929	9.3929	2.7400e-003	0.0000	9.4613

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3.4 Paving - 2020**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	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	2.0000e-005	5.4000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399
Total	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	2.0000e-005	5.4000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399

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	7.7200e-003	0.0723	0.0711	1.1000e-004		3.9500e-003	3.9500e-003		3.6700e-003	3.6700e-003	0.0000	9.3929	9.3929	2.7400e-003	0.0000	9.4613
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	7.7200e-003	0.0723	0.0711	1.1000e-004		3.9500e-003	3.9500e-003		3.6700e-003	3.6700e-003	0.0000	9.3929	9.3929	2.7400e-003	0.0000	9.4613

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3.4 Paving - 2020**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	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	2.0000e-005	5.4000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399
Total	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	2.0000e-005	5.4000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399

3.5 Building Construction - 2020**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	5.6000e-003	0.0575	0.0480	7.0000e-005		3.4000e-003	3.4000e-003		3.1200e-003	3.1200e-003	0.0000	6.5039	6.5039	2.1000e-003	0.0000	6.5565
Total	5.6000e-003	0.0575	0.0480	7.0000e-005		3.4000e-003	3.4000e-003		3.1200e-003	3.1200e-003	0.0000	6.5039	6.5039	2.1000e-003	0.0000	6.5565

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3.5 Building Construction - 2020**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	9.1600e-003	2.4800e-003	2.0000e-005	5.3000e-004	4.0000e-005	5.7000e-004	1.5000e-004	4.0000e-005	1.9000e-004	0.0000	2.0992	2.0992	1.3000e-004	0.0000	2.1025
Worker	1.9200e-003	1.5500e-003	0.0171	5.0000e-005	4.5600e-003	4.0000e-005	4.6000e-003	1.2100e-003	4.0000e-005	1.2500e-003	0.0000	4.2488	4.2488	1.3000e-004	0.0000	4.2522
Total	2.2300e-003	0.0107	0.0196	7.0000e-005	5.0900e-003	8.0000e-005	5.1700e-003	1.3600e-003	8.0000e-005	1.4400e-003	0.0000	6.3480	6.3480	2.6000e-004	0.0000	6.3547

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	5.6000e-003	0.0575	0.0480	7.0000e-005		3.4000e-003	3.4000e-003		3.1200e-003	3.1200e-003	0.0000	6.5039	6.5039	2.1000e-003	0.0000	6.5565
Total	5.6000e-003	0.0575	0.0480	7.0000e-005		3.4000e-003	3.4000e-003		3.1200e-003	3.1200e-003	0.0000	6.5039	6.5039	2.1000e-003	0.0000	6.5565

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3.5 Building Construction - 2020**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	9.1600e-003	2.4800e-003	2.0000e-005	5.3000e-004	4.0000e-005	5.7000e-004	1.5000e-004	4.0000e-005	1.9000e-004	0.0000	2.0992	2.0992	1.3000e-004	0.0000	2.1025
Worker	1.9200e-003	1.5500e-003	0.0171	5.0000e-005	4.5600e-003	4.0000e-005	4.6000e-003	1.2100e-003	4.0000e-005	1.2500e-003	0.0000	4.2488	4.2488	1.3000e-004	0.0000	4.2522
Total	2.2300e-003	0.0107	0.0196	7.0000e-005	5.0900e-003	8.0000e-005	5.1700e-003	1.3600e-003	8.0000e-005	1.4400e-003	0.0000	6.3480	6.3480	2.6000e-004	0.0000	6.3547

3.5 Building Construction - 2021**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	0.0725	0.7466	0.6792	1.0600e-003		0.0418	0.0418		0.0385	0.0385	0.0000	93.5767	93.5767	0.0303	0.0000	94.3333
Total	0.0725	0.7466	0.6792	1.0600e-003		0.0418	0.0418		0.0385	0.0385	0.0000	93.5767	93.5767	0.0303	0.0000	94.3333

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3.5 Building Construction - 2021**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	3.7700e-003	0.1200	0.0325	3.1000e-004	7.6600e-003	2.4000e-004	7.9000e-003	2.2100e-003	2.3000e-004	2.4400e-003	0.0000	29.9617	29.9617	1.8400e-003	0.0000	30.0076
Worker	0.0258	0.0201	0.2263	6.5000e-004	0.0656	5.4000e-004	0.0661	0.0174	5.0000e-004	0.0179	0.0000	59.1768	59.1768	1.7400e-003	0.0000	59.2203
Total	0.0295	0.1400	0.2588	9.6000e-004	0.0732	7.8000e-004	0.0740	0.0196	7.3000e-004	0.0204	0.0000	89.1385	89.1385	3.5800e-003	0.0000	89.2279

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	0.0725	0.7466	0.6792	1.0600e-003		0.0418	0.0418		0.0385	0.0385	0.0000	93.5766	93.5766	0.0303	0.0000	94.3332
Total	0.0725	0.7466	0.6792	1.0600e-003		0.0418	0.0418		0.0385	0.0385	0.0000	93.5766	93.5766	0.0303	0.0000	94.3332

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3.5 Building Construction - 2021**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	3.7700e-003	0.1200	0.0325	3.1000e-004	7.6600e-003	2.4000e-004	7.9000e-003	2.2100e-003	2.3000e-004	2.4400e-003	0.0000	29.9617	29.9617	1.8400e-003	0.0000	30.0076
Worker	0.0258	0.0201	0.2263	6.5000e-004	0.0656	5.4000e-004	0.0661	0.0174	5.0000e-004	0.0179	0.0000	59.1768	59.1768	1.7400e-003	0.0000	59.2203
Total	0.0295	0.1400	0.2588	9.6000e-004	0.0732	7.8000e-004	0.0740	0.0196	7.3000e-004	0.0204	0.0000	89.1385	89.1385	3.5800e-003	0.0000	89.2279

3.6 Architectural Coating - 2021**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	0.1505					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.2800e-003	0.0229	0.0273	4.0000e-005		1.4100e-003	1.4100e-003		1.4100e-003	1.4100e-003	0.0000	3.8299	3.8299	2.6000e-004	0.0000	3.8365
Total	0.1538	0.0229	0.0273	4.0000e-005		1.4100e-003	1.4100e-003		1.4100e-003	1.4100e-003	0.0000	3.8299	3.8299	2.6000e-004	0.0000	3.8365

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3.6 Architectural Coating - 2021**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	8.4000e-004	6.5000e-004	7.3700e-003	2.0000e-005	2.1400e-003	2.0000e-005	2.1500e-003	5.7000e-004	2.0000e-005	5.8000e-004	0.0000	1.9284	1.9284	6.0000e-005	0.0000	1.9298
Total	8.4000e-004	6.5000e-004	7.3700e-003	2.0000e-005	2.1400e-003	2.0000e-005	2.1500e-003	5.7000e-004	2.0000e-005	5.8000e-004	0.0000	1.9284	1.9284	6.0000e-005	0.0000	1.9298

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	0.1505					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.2800e-003	0.0229	0.0273	4.0000e-005		1.4100e-003	1.4100e-003		1.4100e-003	1.4100e-003	0.0000	3.8299	3.8299	2.6000e-004	0.0000	3.8365
Total	0.1538	0.0229	0.0273	4.0000e-005		1.4100e-003	1.4100e-003		1.4100e-003	1.4100e-003	0.0000	3.8299	3.8299	2.6000e-004	0.0000	3.8365

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3.6 Architectural Coating - 2021**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	8.4000e-004	6.5000e-004	7.3700e-003	2.0000e-005	2.1400e-003	2.0000e-005	2.1500e-003	5.7000e-004	2.0000e-005	5.8000e-004	0.0000	1.9284	1.9284	6.0000e-005	0.0000	1.9298
Total	8.4000e-004	6.5000e-004	7.3700e-003	2.0000e-005	2.1400e-003	2.0000e-005	2.1500e-003	5.7000e-004	2.0000e-005	5.8000e-004	0.0000	1.9284	1.9284	6.0000e-005	0.0000	1.9298

4.0 Operational Detail - Mobile**4.1 Mitigation Measures Mobile**

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	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	0.1107	0.5817	1.5177	5.5300e-003	0.4566	4.6200e-003	0.4612	0.1224	4.3100e-003	0.1267	0.0000	510.6759	510.6759	0.0263	0.0000	511.3336
Unmitigated	0.1107	0.5817	1.5177	5.5300e-003	0.4566	4.6200e-003	0.4612	0.1224	4.3100e-003	0.1267	0.0000	510.6759	510.6759	0.0263	0.0000	511.3336

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	339.84	339.84	339.84	1,160,582	1,160,582
Enclosed Parking with Elevator	0.00	0.00	0.00		
Free-Standing Discount Superstore	19.00	19.00	19.00	42,375	42,375
Total	358.84	358.84	358.84	1,202,957	1,202,957

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	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
Apartments Low Rise	14.70	5.90	8.70	40.00	19.00	41.00	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Free-Standing Discount	16.60	8.40	6.90	13.20	67.80	19.00	55.5	44.5	0

4.4 Fleet Mix

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Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Free-Standing Discount Superstore	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

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	264.4027	264.4027	6.2400e-003	1.2900e-003	264.9438
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	264.4027	264.4027	6.2400e-003	1.2900e-003	264.9438
NaturalGas Mitigated	5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2979	54.2979	1.0400e-003	1.0000e-003	54.6206
NaturalGas Unmitigated	5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2979	54.2979	1.0400e-003	1.0000e-003	54.6206

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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					
Apartments Low Rise	1.01636e+006	5.4800e-003	0.0468	0.0199	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2367	54.2367	1.0400e-003	9.9000e-004	54.5590
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	1148	1.0000e-005	6.0000e-005	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0613	0.0613	0.0000	0.0000	0.0616
Total		5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2979	54.2979	1.0400e-003	9.9000e-004	54.6206

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					
Apartments Low Rise	1.01636e+006	5.4800e-003	0.0468	0.0199	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2367	54.2367	1.0400e-003	9.9000e-004	54.5590
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	1148	1.0000e-005	6.0000e-005	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0613	0.0613	0.0000	0.0000	0.0616
Total		5.4900e-003	0.0469	0.0200	3.0000e-004		3.7900e-003	3.7900e-003		3.7900e-003	3.7900e-003	0.0000	54.2979	54.2979	1.0400e-003	9.9000e-004	54.6206

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5.3 Energy by Land Use - Electricity**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	296505	165.1421	3.9000e-003	8.1000e-004	165.4801
Enclosed Parking with Elevator	168768	93.9973	2.2200e-003	4.6000e-004	94.1897
Free-Standing Discount Superstore	9450	5.2633	1.2000e-004	3.0000e-005	5.2741
Total		264.4027	6.2400e-003	1.3000e-003	264.9438

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	296505	165.1421	3.9000e-003	8.1000e-004	165.4801
Enclosed Parking with Elevator	168768	93.9973	2.2200e-003	4.6000e-004	94.1897
Free-Standing Discount Superstore	9450	5.2633	1.2000e-004	3.0000e-005	5.2741
Total		264.4027	6.2400e-003	1.3000e-003	264.9438

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6.0 Area Detail**6.1 Mitigation Measures Area**

	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	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974
Unmitigated	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974

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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	0.0151					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.1717					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	1.5700e-003	0.0134	5.7200e-003	9.0000e-005		1.0900e-003	1.0900e-003		1.0900e-003	1.0900e-003	0.0000	15.5609	15.5609	3.0000e-004	2.9000e-004	15.6534
Landscaping	0.0225	8.5800e-003	0.7442	4.0000e-005		4.1100e-003	4.1100e-003		4.1100e-003	4.1100e-003	0.0000	1.2147	1.2147	1.1700e-003	0.0000	1.2441
Total	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974

1614 Temple Street - Los Angeles-South Coast County, Annual

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	0.0151					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.1717					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	1.5700e-003	0.0134	5.7200e-003	9.0000e-005		1.0900e-003	1.0900e-003		1.0900e-003	1.0900e-003	0.0000	15.5609	15.5609	3.0000e-004	2.9000e-004	15.6534
Landscaping	0.0225	8.5800e-003	0.7442	4.0000e-005		4.1100e-003	4.1100e-003		4.1100e-003	4.1100e-003	0.0000	1.2147	1.2147	1.1700e-003	0.0000	1.2441
Total	0.2109	0.0220	0.7500	1.3000e-004		5.2000e-003	5.2000e-003		5.2000e-003	5.2000e-003	0.0000	16.7756	16.7756	1.4700e-003	2.9000e-004	16.8974

7.0 Water Detail**7.1 Mitigation Measures Water**

1614 Temple Street - Los Angeles-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	54.3982	0.1558	3.9100e-003	59.4576
Unmitigated	54.3982	0.1558	3.9100e-003	59.4576

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	4.69109 / 2.95743	53.8091	0.1541	3.8600e-003	58.8132
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Free-Standing Discount Superstore	0.0518508 / 0.0317795	0.5891	1.7000e-003	4.0000e-005	0.6444
Total		54.3982	0.1558	3.9000e-003	59.4576

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7.2 Water by Land Use**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	4.69109 / 2.95743	53.8091	0.1541	3.8600e-003	58.8132
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Free-Standing Discount Superstore	0.0518508 / 0.0317795	0.5891	1.7000e-003	4.0000e-005	0.6444
Total		54.3982	0.1558	3.9000e-003	59.4576

8.0 Waste Detail**8.1 Mitigation Measures Waste**

1614 Temple Street - Los Angeles-South Coast County, Annual

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	7.3341	0.4334	0.0000	18.1698
Unmitigated	7.3341	0.4334	0.0000	18.1698

8.2 Waste by Land Use**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	33.12	6.7231	0.3973	0.0000	16.6561
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Free-Standing Discount Superstore	3.01	0.6110	0.0361	0.0000	1.5137
Total		7.3341	0.4334	0.0000	18.1698

1614 Temple Street - Los Angeles-South Coast County, Annual

8.2 Waste by Land Use**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	33.12	6.7231	0.3973	0.0000	16.6561
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Free-Standing Discount Superstore	3.01	0.6110	0.0361	0.0000	1.5137
Total		7.3341	0.4334	0.0000	18.1698

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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1614 Temple Street - Los Angeles-South Coast County, Annual

11.0 Vegetation

1614 Temple Street - Los Angeles-South Coast County, Summer

1614 Temple Street
Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	72.00	Space	0.40	28,800.00	0
Apartments Low Rise	72.00	Dwelling Unit	0.00	46,300.00	206
Free-Standing Discount Superstore	0.70	1000sqft	0.00	700.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MWhr)	1227.89	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

1614 Temple Street - Los Angeles-South Coast County, Summer

Project Characteristics -

Land Use - 65 low rise apts + 7 affordable apts = 72 DUs on 43,000 SF. 700 SF of commercial uses. 72-space subterranean parking structure on 17,059 net square feet (0.4 ac)

Construction Phase - Construction 11-2020 to 11-2022. No grading.

Off-road Equipment - Excavator added for subterranean garage.

Trips and VMT - Demo and soil export to Sunshine Landfill located ~ 34 miles from the site (via I-5).

Demolition - demo of 8300 SF of existing commercial structures.

Grading - 7225 CY of export to Sunshine Cyn Landfill.

Architectural Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Vehicle Trips - Daily trip gen rate of 4.72 trips/DU (incl 10% transit rdxn) and 27.14 trips TSF (incl 10% transit & 50% pass-by rdxn) for retail. Pass-by trips zeroed out, divided and added to primary and diverted trips for retail use.

Woodstoves - No woodburning stoves/fireplaces

Area Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Construction Off-road Equipment Mitigation -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblAreaCoating	Area_EF_Nonresidential_Interior	100	50
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	20.00
tblConstructionPhase	NumDays	5.00	20.00
tblConstructionPhase	NumDays	100.00	200.00

1614 Temple Street - Los Angeles-South Coast County, Summer

tblConstructionPhase	NumDays	5.00	30.00
tblFireplaces	NumberGas	61.20	64.80
tblFireplaces	NumberWood	3.60	0.00
tblGrading	MaterialExported	0.00	7,225.00
tblLandUse	LandUseSquareFeet	72,000.00	46,300.00
tblLandUse	LotAcreage	0.65	0.40
tblLandUse	LotAcreage	4.50	0.00
tblLandUse	LotAcreage	0.02	0.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblVehicleTrips	DV_TP	35.50	44.50
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PR_TP	47.50	55.50
tblVehicleTrips	ST_TR	7.16	4.72
tblVehicleTrips	ST_TR	64.07	27.14
tblVehicleTrips	SU_TR	6.07	4.72
tblVehicleTrips	SU_TR	56.12	27.14
tblVehicleTrips	WD_TR	6.59	4.72
tblVehicleTrips	WD_TR	50.75	27.14
tblWoodstoves	NumberCatalytic	3.60	0.00
tblWoodstoves	NumberNoncatalytic	3.60	0.00

2.0 Emissions Summary

1614 Temple Street - Los Angeles-South Coast County, Summer

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					
2020	2.4386	37.1852	20.1243	0.0865	2.2031	0.9188	3.1219	0.5081	0.8513	1.3594	0.0000	8,989.319 2	8,989.319 2	1.1733	0.0000	9,018.651 6
2021	10.3069	9.4357	10.1714	0.0221	0.7986	0.4559	1.2545	0.2137	0.4195	0.6332	0.0000	2,189.373 3	2,189.373 3	0.3993	0.0000	2,199.356 5
Maximum	10.3069	37.1852	20.1243	0.0865	2.2031	0.9188	3.1219	0.5081	0.8513	1.3594	0.0000	8,989.319 2	8,989.319 2	1.1733	0.0000	9,018.651 6

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					
2020	2.4386	37.1852	20.1243	0.0865	1.8547	0.9188	2.7735	0.4694	0.8513	1.3207	0.0000	8,989.319 2	8,989.319 2	1.1733	0.0000	9,018.651 6
2021	10.3069	9.4357	10.1714	0.0221	0.7986	0.4559	1.2545	0.2137	0.4195	0.6332	0.0000	2,189.373 3	2,189.373 3	0.3993	0.0000	2,199.356 5
Maximum	10.3069	37.1852	20.1243	0.0865	1.8547	0.9188	2.7735	0.4694	0.8513	1.3207	0.0000	8,989.319 2	8,989.319 2	1.1733	0.0000	9,018.651 6

	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
Percent Reduction	0.00	0.00	0.00	0.00	11.61	0.00	7.96	5.36	0.00	1.94	0.00	0.00	0.00	0.00	0.00	0.00

1614 Temple Street - Los Angeles-South Coast County, Summer

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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Energy	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
Mobile	0.6415	3.0635	8.6688	0.0315	2.5580	0.0254	2.5834	0.6846	0.0237	0.7083		3,204.4515	3,204.4515	0.1605		3,208.4634
Total	2.0009	4.4640	15.1896	0.0403	2.5580	0.1660	2.7240	0.6846	0.1642	0.8488	0.0000	4,915.3615	4,915.3615	0.2034	0.0312	4,929.7357

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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Energy	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
Mobile	0.6415	3.0635	8.6688	0.0315	2.5580	0.0254	2.5834	0.6846	0.0237	0.7083		3,204.4515	3,204.4515	0.1605		3,208.4634
Total	2.0009	4.4640	15.1896	0.0403	2.5580	0.1660	2.7240	0.6846	0.1642	0.8488	0.0000	4,915.3615	4,915.3615	0.2034	0.0312	4,929.7357

1614 Temple Street - Los Angeles-South Coast County, Summer

	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
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	11/2/2020	11/13/2020	5	10	
2	Site Preparation	Site Preparation	11/14/2020	12/11/2020	5	20	
3	Paving	Paving	11/17/2020	12/14/2020	5	20	
4	Building Construction	Building Construction	12/15/2020	9/20/2021	5	200	
5	Architectural Coating	Architectural Coating	9/21/2021	11/1/2021	5	30	

Acres of Grading (Site Preparation Phase): 10

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.4

Residential Indoor: 93,758; Residential Outdoor: 31,253; Non-Residential Indoor: 1,050; Non-Residential Outdoor: 350; Striped Parking Area: 1,728 (Architectural Coating – sqft)

OffRoad Equipment

1614 Temple Street - Los Angeles-South Coast County, Summer

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	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Site Preparation	Excavators	1	8.00	158	0.38
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	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	4	10.00	0.00	38.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	903.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	64.00	13.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

1614 Temple Street - Los Angeles-South Coast County, Summer

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020**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					0.8170	0.0000	0.8170	0.1237	0.0000	0.1237			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457		1,147.235 2	1,147.235 2	0.2169		1,152.657 8
Total	0.8674	7.8729	7.6226	0.0120	0.8170	0.4672	1.2842	0.1237	0.4457	0.5694		1,147.235 2	1,147.235 2	0.2169		1,152.657 8

1614 Temple Street - Los Angeles-South Coast County, Summer

3.2 Demolition - 2020**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	0.0519	1.6017	0.3797	4.8200e-003	0.1129	5.8200e-003	0.1187	0.0309	5.5600e-003	0.0365		522.1976	522.1976	0.0333		523.0291
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
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		117.6113	117.6113	3.7100e-003		117.7040
Total	0.0980	1.6344	0.8175	6.0000e-003	0.2247	6.7500e-003	0.2314	0.0606	6.4200e-003	0.0670		639.8089	639.8089	0.0370		640.7331

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					0.3186	0.0000	0.3186	0.0482	0.0000	0.0482			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578
Total	0.8674	7.8729	7.6226	0.0120	0.3186	0.4672	0.7858	0.0482	0.4457	0.4939	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578

1614 Temple Street - Los Angeles-South Coast County, Summer

3.2 Demolition - 2020**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	0.0519	1.6017	0.3797	4.8200e-003	0.1129	5.8200e-003	0.1187	0.0309	5.5600e-003	0.0365		522.1976	522.1976	0.0333		523.0291
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
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		117.6113	117.6113	3.7100e-003		117.7040
Total	0.0980	1.6344	0.8175	6.0000e-003	0.2247	6.7500e-003	0.2314	0.0606	6.4200e-003	0.0670		639.8089	639.8089	0.0370		640.7331

3.3 Site Preparation - 2020**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					0.5711	0.0000	0.5711	0.0634	0.0000	0.0634			0.0000			0.0000
Off-Road	0.9303	10.8433	7.3620	0.0149		0.4522	0.4522		0.4160	0.4160		1,443.6056	1,443.6056	0.4669		1,455,2779
Total	0.9303	10.8433	7.3620	0.0149	0.5711	0.4522	1.0233	0.0634	0.4160	0.4795		1,443.6056	1,443.6056	0.4669		1,455,2779

1614 Temple Street - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2020**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	0.6171	19.0302	4.5112	0.0573	1.3414	0.0691	1.4105	0.3676	0.0661	0.4337		6,204.5316	6,204.5316	0.3952		6,214.4111
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
Worker	0.0368	0.0262	0.3503	9.4000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		94.0890	94.0890	2.9700e-003		94.1632
Total	0.6539	19.0564	4.8615	0.0582	1.4308	0.0699	1.5006	0.3913	0.0668	0.4581		6,298.6206	6,298.6206	0.3982		6,308.5743

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					0.2227	0.0000	0.2227	0.0247	0.0000	0.0247			0.0000			0.0000
Off-Road	0.9303	10.8433	7.3620	0.0149		0.4522	0.4522		0.4160	0.4160	0.0000	1,443.6056	1,443.6056	0.4669		1,455.2779
Total	0.9303	10.8433	7.3620	0.0149	0.2227	0.4522	0.6749	0.0247	0.4160	0.4408	0.0000	1,443.6056	1,443.6056	0.4669		1,455.2779

1614 Temple Street - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2020**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	0.6171	19.0302	4.5112	0.0573	1.3414	0.0691	1.4105	0.3676	0.0661	0.4337		6,204.5316	6,204.5316	0.3952		6,214.4111
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
Worker	0.0368	0.0262	0.3503	9.4000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		94.0890	94.0890	2.9700e-003		94.1632
Total	0.6539	19.0564	4.8615	0.0582	1.4308	0.0699	1.5006	0.3913	0.0668	0.4581		6,298.6206	6,298.6206	0.3982		6,308.5743

3.4 Paving - 2020**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	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323

1614 Temple Street - Los Angeles-South Coast County, Summer

3.4 Paving - 2020**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
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
Worker	0.0828	0.0589	0.7881	2.1300e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		211.7003	211.7003	6.6700e-003		211.8672
Total	0.0828	0.0589	0.7881	2.1300e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		211.7003	211.7003	6.6700e-003		211.8672

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	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323

1614 Temple Street - Los Angeles-South Coast County, Summer

3.4 Paving - 2020**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
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
Worker	0.0828	0.0589	0.7881	2.1300e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		211.7003	211.7003	6.6700e-003		211.8672
Total	0.0828	0.0589	0.7881	2.1300e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		211.7003	211.7003	6.6700e-003		211.8672

3.5 Building Construction - 2020**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	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806		1,102.978 1	1,102.978 1	0.3567		1,111.8962
Total	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806		1,102.978 1	1,102.978 1	0.3567		1,111.896 2

1614 Temple Street - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2020**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
Vendor	0.0462	1.3828	0.3623	3.3700e-003	0.0832	6.5100e-003	0.0897	0.0240	6.2300e-003	0.0302		360.1321	360.1321	0.0220		360.6815
Worker	0.2945	0.2095	2.8022	7.5600e-003	0.7154	5.9800e-003	0.7214	0.1897	5.5100e-003	0.1952		752.7122	752.7122	0.0237		753.3055
Total	0.3408	1.5924	3.1645	0.0109	0.7986	0.0125	0.8111	0.2137	0.0117	0.2254		1,112.8443	1,112.8443	0.0457		1,113.9870

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	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806	0.0000	1,102.9781	1,102.9781	0.3567		1,111.8962
Total	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806	0.0000	1,102.9781	1,102.9781	0.3567		1,111.8962

1614 Temple Street - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2020**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
Vendor	0.0462	1.3828	0.3623	3.3700e-003	0.0832	6.5100e-003	0.0897	0.0240	6.2300e-003	0.0302		360.1321	360.1321	0.0220		360.6815
Worker	0.2945	0.2095	2.8022	7.5600e-003	0.7154	5.9800e-003	0.7214	0.1897	5.5100e-003	0.1952		752.7122	752.7122	0.0237		753.3055
Total	0.3408	1.5924	3.1645	0.0109	0.7986	0.0125	0.8111	0.2137	0.0117	0.2254		1,112.8443	1,112.8443	0.0457		1,113.9870

3.5 Building Construction - 2021**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	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117		1,103.2158	1,103.2158	0.3568		1,112.1358
Total	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117		1,103.2158	1,103.2158	0.3568		1,112.1358

1614 Temple Street - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2021**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
Vendor	0.0395	1.2622	0.3300	3.3400e-003	0.0832	2.5800e-003	0.0858	0.0240	2.4700e-003	0.0264		357.3448	357.3448	0.0211		357.8711
Worker	0.2743	0.1886	2.5778	7.3200e-003	0.7154	5.7800e-003	0.7212	0.1897	5.3200e-003	0.1950		728.8127	728.8127	0.0215		729.3496
Total	0.3139	1.4507	2.9077	0.0107	0.7986	8.3600e-003	0.8070	0.2137	7.7900e-003	0.2215		1,086.1575	1,086.1575	0.0425		1,087.2207

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	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117	0.0000	1,103.2158	1,103.2158	0.3568		1,112.1358
Total	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117	0.0000	1,103.2158	1,103.2158	0.3568		1,112.1358

1614 Temple Street - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2021**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
Vendor	0.0395	1.2622	0.3300	3.3400e-003	0.0832	2.5800e-003	0.0858	0.0240	2.4700e-003	0.0264		357.3448	357.3448	0.0211		357.8711
Worker	0.2743	0.1886	2.5778	7.3200e-003	0.7154	5.7800e-003	0.7212	0.1897	5.3200e-003	0.1950		728.8127	728.8127	0.0215		729.3496
Total	0.3139	1.4507	2.9077	0.0107	0.7986	8.3600e-003	0.8070	0.2137	7.7900e-003	0.2215		1,086.1575	1,086.1575	0.0425		1,087.2207

3.6 Architectural Coating - 2021**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	10.0322					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	10.2511	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309

1614 Temple Street - Los Angeles-South Coast County, Summer

3.6 Architectural Coating - 2021**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
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
Worker	0.0557	0.0383	0.5236	1.4900e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		148.0401	148.0401	4.3600e-003		148.1491
Total	0.0557	0.0383	0.5236	1.4900e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		148.0401	148.0401	4.3600e-003		148.1491

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	10.0322					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	10.2511	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309

1614 Temple Street - Los Angeles-South Coast County, Summer

3.6 Architectural Coating - 2021**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
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
Worker	0.0557	0.0383	0.5236	1.4900e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		148.0401	148.0401	4.3600e-003		148.1491
Total	0.0557	0.0383	0.5236	1.4900e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		148.0401	148.0401	4.3600e-003		148.1491

4.0 Operational Detail - Mobile**4.1 Mitigation Measures Mobile**

1614 Temple Street - Los Angeles-South Coast County, Summer

	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	0.6415	3.0635	8.6688	0.0315	2.5580	0.0254	2.5834	0.6846	0.0237	0.7083		3,204.4515	3,204.4515	0.1605		3,208.4634
Unmitigated	0.6415	3.0635	8.6688	0.0315	2.5580	0.0254	2.5834	0.6846	0.0237	0.7083		3,204.4515	3,204.4515	0.1605		3,208.4634

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	339.84	339.84	339.84	1,160,582	1,160,582
Enclosed Parking with Elevator	0.00	0.00	0.00		
Free-Standing Discount Superstore	19.00	19.00	19.00	42,375	42,375
Total	358.84	358.84	358.84	1,202,957	1,202,957

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	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
Apartments Low Rise	14.70	5.90	8.70	40.00	19.00	41.00	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Free-Standing Discount	16.60	8.40	6.90	13.20	67.80	19.00	55.5	44.5	0

4.4 Fleet Mix

1614 Temple Street - Los Angeles-South Coast County, Summer

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Free-Standing Discount Superstore	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

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	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
NaturalGas Unmitigated	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119

1614 Temple Street - Los Angeles-South Coast County, Summer

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					
Apartments Low Rise	2784.54	0.0300	0.2566	0.1092	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.5929	327.5929	6.2800e-003	6.0100e-003	329.5396
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	3.14521	3.0000e-005	3.1000e-004	2.6000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.3700	0.3700	1.0000e-005	1.0000e-005	0.3722
Total		0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9629	327.9629	6.2900e-003	6.0200e-003	329.9119

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					
Apartments Low Rise	2.78454	0.0300	0.2566	0.1092	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.5929	327.5929	6.2800e-003	6.0100e-003	329.5396
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	0.00314521	3.0000e-005	3.1000e-004	2.6000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.3700	0.3700	1.0000e-005	1.0000e-005	0.3722
Total		0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9629	327.9629	6.2900e-003	6.0200e-003	329.9119

1614 Temple Street - Los Angeles-South Coast County, Summer

6.0 Area Detail**6.1 Mitigation Measures Area**

	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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Unmitigated	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

1614 Temple Street - Los Angeles-South Coast County, Summer

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	0.0825					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.9408					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.1258	1.0749	0.4574	6.8600e-003		0.0869	0.0869		0.0869	0.0869	0.0000	1,372.2353	1,372.2353	0.0263	0.0252	1,380.3898
Landscaping	0.1803	0.0687	5.9539	3.1000e-004		0.0329	0.0329		0.0329	0.0329		10.7117	10.7117	0.0104		10.9707
Total	1.3294	1.1436	6.4113	7.1700e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

1614 Temple Street - Los Angeles-South Coast County, Summer

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	0.0825					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.9408					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.1258	1.0749	0.4574	6.8600e-003		0.0869	0.0869		0.0869	0.0869	0.0000	1,372.2353	1,372.2353	0.0263	0.0252	1,380.3898
Landscaping	0.1803	0.0687	5.9539	3.1000e-004		0.0329	0.0329		0.0329	0.0329		10.7117	10.7117	0.0104		10.9707
Total	1.3294	1.1436	6.4113	7.1700e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

7.0 Water Detail**7.1 Mitigation Measures Water****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
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10.0 Stationary Equipment

1614 Temple Street - Los Angeles-South Coast County, Summer

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

1614 Temple Street - Los Angeles-South Coast County, Winter

1614 Temple Street
Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	72.00	Space	0.40	28,800.00	0
Apartments Low Rise	72.00	Dwelling Unit	0.00	46,300.00	206
Free-Standing Discount Superstore	0.70	1000sqft	0.00	700.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MWhr)	1227.89	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

1614 Temple Street - Los Angeles-South Coast County, Winter

Project Characteristics -

Land Use - 65 low rise apts + 7 affordable apts = 72 DUs on 43,000 SF. 700 SF of commercial uses. 72-space subterranean parking structure on 17,059 net square feet (0.4 ac)

Construction Phase - Construction 11-2020 to 11-2022. No grading.

Off-road Equipment - Excavator added for subterranean garage.

Trips and VMT - Demo and soil export to Sunshine Landfill located ~ 34 miles from the site (via I-5).

Demolition - demo of 8300 SF of existing commercial structures.

Grading - 7225 CY of export to Sunshine Cyn Landfill.

Architectural Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Vehicle Trips - Daily trip gen rate of 4.72 trips/DU (incl 10% transit rdxn) and 27.14 trips TSF (incl 10% transit & 50% pass-by rdxn) for retail. Pass-by trips zeroed out, divided and added to primary and diverted trips for retail use.

Woodstoves - No woodburning stoves/fireplaces

Area Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Construction Off-road Equipment Mitigation -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblAreaCoating	Area_EF_Nonresidential_Interior	100	50
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	20.00
tblConstructionPhase	NumDays	5.00	20.00
tblConstructionPhase	NumDays	100.00	200.00

1614 Temple Street - Los Angeles-South Coast County, Winter

tblConstructionPhase	NumDays	5.00	30.00
tblFireplaces	NumberGas	61.20	64.80
tblFireplaces	NumberWood	3.60	0.00
tblGrading	MaterialExported	0.00	7,225.00
tblLandUse	LandUseSquareFeet	72,000.00	46,300.00
tblLandUse	LotAcreage	0.65	0.40
tblLandUse	LotAcreage	4.50	0.00
tblLandUse	LotAcreage	0.02	0.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblVehicleTrips	DV_TP	35.50	44.50
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PR_TP	47.50	55.50
tblVehicleTrips	ST_TR	7.16	4.72
tblVehicleTrips	ST_TR	64.07	27.14
tblVehicleTrips	SU_TR	6.07	4.72
tblVehicleTrips	SU_TR	56.12	27.14
tblVehicleTrips	WD_TR	6.59	4.72
tblVehicleTrips	WD_TR	50.75	27.14
tblWoodstoves	NumberCatalytic	3.60	0.00
tblWoodstoves	NumberNoncatalytic	3.60	0.00

2.0 Emissions Summary

1614 Temple Street - Los Angeles-South Coast County, Winter

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					
2020	2.4613	37.5987	20.1974	0.0857	2.2031	0.9194	3.1225	0.5081	0.8519	1.3600	0.0000	8,904.918 2	8,904.918 2	1.1822	0.0000	8,934.473 8
2021	10.3131	9.4533	9.9855	0.0215	0.7986	0.4560	1.2546	0.2137	0.4196	0.6333	0.0000	2,137.005 7	2,137.005 7	0.3994	0.0000	2,146.991 5
Maximum	10.3131	37.5987	20.1974	0.0857	2.2031	0.9194	3.1225	0.5081	0.8519	1.3600	0.0000	8,904.918 2	8,904.918 2	1.1822	0.0000	8,934.473 8

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					
2020	2.4613	37.5987	20.1974	0.0857	1.8547	0.9194	2.7741	0.4694	0.8519	1.3213	0.0000	8,904.918 2	8,904.918 2	1.1822	0.0000	8,934.473 8
2021	10.3131	9.4533	9.9855	0.0215	0.7986	0.4560	1.2546	0.2137	0.4196	0.6333	0.0000	2,137.005 7	2,137.005 7	0.3994	0.0000	2,146.991 5
Maximum	10.3131	37.5987	20.1974	0.0857	1.8547	0.9194	2.7741	0.4694	0.8519	1.3213	0.0000	8,904.918 2	8,904.918 2	1.1822	0.0000	8,934.473 8

	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
Percent Reduction	0.00	0.00	0.00	0.00	11.61	0.00	7.96	5.36	0.00	1.94	0.00	0.00	0.00	0.00	0.00	0.00

1614 Temple Street - Los Angeles-South Coast County, Winter

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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Energy	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
Mobile	0.6226	3.1376	8.2191	0.0300	2.5580	0.0255	2.5835	0.6846	0.0238	0.7084		3,050.1513	3,050.1513	0.1600		3,054.1507
Total	1.9820	4.5381	14.7399	0.0388	2.5580	0.1661	2.7241	0.6846	0.1644	0.8489	0.0000	4,761.0612	4,761.0612	0.2029	0.0312	4,775.4231

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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Energy	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
Mobile	0.6226	3.1376	8.2191	0.0300	2.5580	0.0255	2.5835	0.6846	0.0238	0.7084		3,050.1513	3,050.1513	0.1600		3,054.1507
Total	1.9820	4.5381	14.7399	0.0388	2.5580	0.1661	2.7241	0.6846	0.1644	0.8489	0.0000	4,761.0612	4,761.0612	0.2029	0.0312	4,775.4231

1614 Temple Street - Los Angeles-South Coast County, Winter

	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
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	11/2/2020	11/13/2020	5	10	
2	Site Preparation	Site Preparation	11/14/2020	12/11/2020	5	20	
3	Paving	Paving	11/17/2020	12/14/2020	5	20	
4	Building Construction	Building Construction	12/15/2020	9/20/2021	5	200	
5	Architectural Coating	Architectural Coating	9/21/2021	11/1/2021	5	30	

Acres of Grading (Site Preparation Phase): 10

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.4

Residential Indoor: 93,758; Residential Outdoor: 31,253; Non-Residential Indoor: 1,050; Non-Residential Outdoor: 350; Striped Parking Area: 1,728 (Architectural Coating – sqft)

OffRoad Equipment

1614 Temple Street - Los Angeles-South Coast County, Winter

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	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Site Preparation	Excavators	1	8.00	158	0.38
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	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	4	10.00	0.00	38.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	903.00	14.70	6.90	34.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	64.00	13.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

1614 Temple Street - Los Angeles-South Coast County, Winter

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020**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					0.8170	0.0000	0.8170	0.1237	0.0000	0.1237			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457		1,147.235 2	1,147.235 2	0.2169		1,152.657 8
Total	0.8674	7.8729	7.6226	0.0120	0.8170	0.4672	1.2842	0.1237	0.4457	0.5694		1,147.235 2	1,147.235 2	0.2169		1,152.657 8

1614 Temple Street - Los Angeles-South Coast County, Winter

3.2 Demolition - 2020**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	0.0527	1.6357	0.3939	4.7700e-003	0.1129	5.8700e-003	0.1188	0.0309	5.6200e-003	0.0366		516.5972	516.5972	0.0341		517.4487
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
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		110.7420	110.7420	3.4900e-003		110.8293
Total	0.1038	1.6719	0.7949	5.8800e-003	0.2247	6.8000e-003	0.2315	0.0606	6.4800e-003	0.0671		627.3393	627.3393	0.0376		628.2780

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					0.3186	0.0000	0.3186	0.0482	0.0000	0.0482			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578
Total	0.8674	7.8729	7.6226	0.0120	0.3186	0.4672	0.7858	0.0482	0.4457	0.4939	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578

1614 Temple Street - Los Angeles-South Coast County, Winter

3.2 Demolition - 2020**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	0.0527	1.6357	0.3939	4.7700e-003	0.1129	5.8700e-003	0.1188	0.0309	5.6200e-003	0.0366		516.5972	516.5972	0.0341		517.4487
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
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		110.7420	110.7420	3.4900e-003		110.8293
Total	0.1038	1.6719	0.7949	5.8800e-003	0.2247	6.8000e-003	0.2315	0.0606	6.4800e-003	0.0671		627.3393	627.3393	0.0376		628.2780

3.3 Site Preparation - 2020**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					0.5711	0.0000	0.5711	0.0634	0.0000	0.0634			0.0000			0.0000
Off-Road	0.9303	10.8433	7.3620	0.0149		0.4522	0.4522		0.4160	0.4160		1,443.6056	1,443.6056	0.4669		1,455.2779
Total	0.9303	10.8433	7.3620	0.0149	0.5711	0.4522	1.0233	0.0634	0.4160	0.4795		1,443.6056	1,443.6056	0.4669		1,455.2779

1614 Temple Street - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2020**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	0.6266	19.4345	4.6801	0.0566	1.3414	0.0697	1.4111	0.3676	0.0667	0.4344		6,137.9907	6,137.9907	0.4047		6,148.1075
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
Worker	0.0409	0.0290	0.3208	8.9000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		88.5936	88.5936	2.7900e-003		88.6634
Total	0.6674	19.4635	5.0009	0.0575	1.4308	0.0705	1.5013	0.3913	0.0674	0.4588		6,226.5843	6,226.5843	0.4075		6,236.7709

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					0.2227	0.0000	0.2227	0.0247	0.0000	0.0247			0.0000			0.0000
Off-Road	0.9303	10.8433	7.3620	0.0149		0.4522	0.4522		0.4160	0.4160	0.0000	1,443.6056	1,443.6056	0.4669		1,455.2779
Total	0.9303	10.8433	7.3620	0.0149	0.2227	0.4522	0.6749	0.0247	0.4160	0.4408	0.0000	1,443.6056	1,443.6056	0.4669		1,455.2779

1614 Temple Street - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2020**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	0.6266	19.4345	4.6801	0.0566	1.3414	0.0697	1.4111	0.3676	0.0667	0.4344		6,137.9907	6,137.9907	0.4047		6,148.1075
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
Worker	0.0409	0.0290	0.3208	8.9000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		88.5936	88.5936	2.7900e-003		88.6634
Total	0.6674	19.4635	5.0009	0.0575	1.4308	0.0705	1.5013	0.3913	0.0674	0.4588		6,226.5843	6,226.5843	0.4075		6,236.7709

3.4 Paving - 2020**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	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323

1614 Temple Street - Los Angeles-South Coast County, Winter

3.4 Paving - 2020**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
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
Worker	0.0920	0.0652	0.7218	2.0000e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		199.3357	199.3357	6.2800e-003		199.4927
Total	0.0920	0.0652	0.7218	2.0000e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		199.3357	199.3357	6.2800e-003		199.4927

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	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323

1614 Temple Street - Los Angeles-South Coast County, Winter

3.4 Paving - 2020**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
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
Worker	0.0920	0.0652	0.7218	2.0000e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		199.3357	199.3357	6.2800e-003		199.4927
Total	0.0920	0.0652	0.7218	2.0000e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		199.3357	199.3357	6.2800e-003		199.4927

3.5 Building Construction - 2020**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	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806		1,102.978 1	1,102.978 1	0.3567		1,111.8962
Total	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806		1,102.978 1	1,102.978 1	0.3567		1,111.896 2

1614 Temple Street - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2020**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
Vendor	0.0483	1.3826	0.3996	3.2800e-003	0.0832	6.6100e-003	0.0898	0.0240	6.3200e-003	0.0303		350.2838	350.2838	0.0234		350.8694
Worker	0.3271	0.2320	2.5665	7.1200e-003	0.7154	5.9800e-003	0.7214	0.1897	5.5100e-003	0.1952		708.7491	708.7491	0.0223		709.3075
Total	0.3754	1.6145	2.9661	0.0104	0.7986	0.0126	0.8112	0.2137	0.0118	0.2255		1,059.0328	1,059.0328	0.0458		1,060.1769

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	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806	0.0000	1,102.9781	1,102.9781	0.3567		1,111.8962
Total	0.8617	8.8523	7.3875	0.0114		0.5224	0.5224		0.4806	0.4806	0.0000	1,102.9781	1,102.9781	0.3567		1,111.8962

1614 Temple Street - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2020**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
Vendor	0.0483	1.3826	0.3996	3.2800e-003	0.0832	6.6100e-003	0.0898	0.0240	6.3200e-003	0.0303		350.2838	350.2838	0.0234		350.8694
Worker	0.3271	0.2320	2.5665	7.1200e-003	0.7154	5.9800e-003	0.7214	0.1897	5.5100e-003	0.1952		708.7491	708.7491	0.0223		709.3075
Total	0.3754	1.6145	2.9661	0.0104	0.7986	0.0126	0.8112	0.2137	0.0118	0.2255		1,059.0328	1,059.0328	0.0458		1,060.1769

3.5 Building Construction - 2021**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	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117		1,103.2158	1,103.2158	0.3568		1,112.1358
Total	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117		1,103.2158	1,103.2158	0.3568		1,112.1358

1614 Temple Street - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2021**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
Vendor	0.0415	1.2596	0.3650	3.2500e-003	0.0832	2.6600e-003	0.0859	0.0240	2.5500e-003	0.0265		347.5492	347.5492	0.0224		348.1101
Worker	0.3052	0.2087	2.3568	6.8900e-003	0.7154	5.7800e-003	0.7212	0.1897	5.3200e-003	0.1950		686.2407	686.2407	0.0202		686.7455
Total	0.3466	1.4683	2.7218	0.0101	0.7986	8.4400e-003	0.8070	0.2137	7.8700e-003	0.2216		1,033.7899	1,033.7899	0.0426		1,034.8556

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	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117	0.0000	1,103.2158	1,103.2158	0.3568		1,112.1358
Total	0.7750	7.9850	7.2637	0.0114		0.4475	0.4475		0.4117	0.4117	0.0000	1,103.2158	1,103.2158	0.3568		1,112.1358

1614 Temple Street - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2021**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
Vendor	0.0415	1.2596	0.3650	3.2500e-003	0.0832	2.6600e-003	0.0859	0.0240	2.5500e-003	0.0265		347.5492	347.5492	0.0224		348.1101
Worker	0.3052	0.2087	2.3568	6.8900e-003	0.7154	5.7800e-003	0.7212	0.1897	5.3200e-003	0.1950		686.2407	686.2407	0.0202		686.7455
Total	0.3466	1.4683	2.7218	0.0101	0.7986	8.4400e-003	0.8070	0.2137	7.8700e-003	0.2216		1,033.7899	1,033.7899	0.0426		1,034.8556

3.6 Architectural Coating - 2021**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	10.0322					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	10.2511	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309

1614 Temple Street - Los Angeles-South Coast County, Winter

3.6 Architectural Coating - 2021**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
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
Worker	0.0620	0.0424	0.4787	1.4000e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		139.3926	139.3926	4.1000e-003		139.4952
Total	0.0620	0.0424	0.4787	1.4000e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		139.3926	139.3926	4.1000e-003		139.4952

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	10.0322					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	10.2511	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309

1614 Temple Street - Los Angeles-South Coast County, Winter

3.6 Architectural Coating - 2021**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
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
Worker	0.0620	0.0424	0.4787	1.4000e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		139.3926	139.3926	4.1000e-003		139.4952
Total	0.0620	0.0424	0.4787	1.4000e-003	0.1453	1.1700e-003	0.1465	0.0385	1.0800e-003	0.0396		139.3926	139.3926	4.1000e-003		139.4952

4.0 Operational Detail - Mobile**4.1 Mitigation Measures Mobile**

1614 Temple Street - Los Angeles-South Coast County, Winter

	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	0.6226	3.1376	8.2191	0.0300	2.5580	0.0255	2.5835	0.6846	0.0238	0.7084		3,050.151 3	3,050.151 3	0.1600		3,054.150 7
Unmitigated	0.6226	3.1376	8.2191	0.0300	2.5580	0.0255	2.5835	0.6846	0.0238	0.7084		3,050.151 3	3,050.151 3	0.1600		3,054.150 7

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	339.84	339.84	339.84	1,160,582	1,160,582
Enclosed Parking with Elevator	0.00	0.00	0.00		
Free-Standing Discount Superstore	19.00	19.00	19.00	42,375	42,375
Total	358.84	358.84	358.84	1,202,957	1,202,957

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	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
Apartments Low Rise	14.70	5.90	8.70	40.00	19.00	41.00	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Free-Standing Discount	16.60	8.40	6.90	13.20	67.80	19.00	55.5	44.5	0

4.4 Fleet Mix

1614 Temple Street - Los Angeles-South Coast County, Winter

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Free-Standing Discount Superstore	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

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	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119
NaturalGas Unmitigated	0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9630	327.9630	6.2900e-003	6.0100e-003	329.9119

1614 Temple Street - Los Angeles-South Coast County, Winter

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					
Apartments Low Rise	2784.54	0.0300	0.2566	0.1092	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.5929	327.5929	6.2800e-003	6.0100e-003	329.5396
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	3.14521	3.0000e-005	3.1000e-004	2.6000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.3700	0.3700	1.0000e-005	1.0000e-005	0.3722
Total		0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9629	327.9629	6.2900e-003	6.0200e-003	329.9119

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					
Apartments Low Rise	2.78454	0.0300	0.2566	0.1092	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.5929	327.5929	6.2800e-003	6.0100e-003	329.5396
Enclosed Parking with Elevator	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
Free-Standing Discount Superstore	0.00314521	3.0000e-005	3.1000e-004	2.6000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.3700	0.3700	1.0000e-005	1.0000e-005	0.3722
Total		0.0301	0.2569	0.1095	1.6400e-003		0.0208	0.0208		0.0208	0.0208		327.9629	327.9629	6.2900e-003	6.0200e-003	329.9119

1614 Temple Street - Los Angeles-South Coast County, Winter

6.0 Area Detail**6.1 Mitigation Measures Area**

	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	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605
Unmitigated	1.3294	1.1436	6.4113	7.1800e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

1614 Temple Street - Los Angeles-South Coast County, Winter

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	0.0825					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.9408					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.1258	1.0749	0.4574	6.8600e-003		0.0869	0.0869		0.0869	0.0869	0.0000	1,372.2353	1,372.2353	0.0263	0.0252	1,380.3898
Landscaping	0.1803	0.0687	5.9539	3.1000e-004		0.0329	0.0329		0.0329	0.0329		10.7117	10.7117	0.0104		10.9707
Total	1.3294	1.1436	6.4113	7.1700e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

1614 Temple Street - Los Angeles-South Coast County, Winter

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	0.0825					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.9408					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.1258	1.0749	0.4574	6.8600e-003		0.0869	0.0869		0.0869	0.0869	0.0000	1,372.2353	1,372.2353	0.0263	0.0252	1,380.3898
Landscaping	0.1803	0.0687	5.9539	3.1000e-004		0.0329	0.0329		0.0329	0.0329		10.7117	10.7117	0.0104		10.9707
Total	1.3294	1.1436	6.4113	7.1700e-003		0.1198	0.1198		0.1198	0.1198	0.0000	1,382.9470	1,382.9470	0.0367	0.0252	1,391.3605

7.0 Water Detail**7.1 Mitigation Measures Water****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

1614 Temple Street - Los Angeles-South Coast County, Winter

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

1614 Temple Street weekday VMT OPS only - Los Angeles-South Coast County, Annual

1614 Temple Street weekday VMT OPS only
Los Angeles-South Coast County, Annual

1.0 Project Characteristics**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
User Defined Retail	1,000.00	User Defined Unit	0.40	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MW hr)	1227.89	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Generic landuse of 1,000 SF for VMT calc use

Construction Phase -

Vehicle Trips - 289 trips no TDM = 0.289 trips/TSF. Trip length = 6.072664

Woodstoves -

Area Coating - mobile sources only

Consumer Products - Mobile sources only

Landscape Equipment - .

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	0
tblAreaCoating	Area_EF_Nonresidential_Interior	100	0
tblLandUse	LandUseSquareFeet	0.00	1,000.00
tblLandUse	LotAcreage	0.00	0.40
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CW_TL	16.60	6.07
tblVehicleTrips	CW_TTP	0.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	WD_TR	0.00	0.29

2.0 Emissions Summary

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					
Mobile	0.0536	0.2660	0.6261	2.1500e-003	0.1732	1.8300e-003	0.1750	0.0464	1.7100e-003	0.0481	0.0000	199.1653	199.1653	0.0108	0.0000	199.4348

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					
Mobile	0.0536	0.2660	0.6261	2.1500e-003	0.1732	1.8300e-003	0.1750	0.0464	1.7100e-003	0.0481	0.0000	199.1653	199.1653	0.0108	0.0000	199.4348

	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
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

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	tons/yr										MT/yr					
Mitigated	0.0536	0.2660	0.6261	2.1500e-003	0.1732	1.8300e-003	0.1750	0.0464	1.7100e-003	0.0481	0.0000	199.1653	199.1653	0.0108	0.0000	199.4348
Unmitigated	0.0536	0.2660	0.6261	2.1500e-003	0.1732	1.8300e-003	0.1750	0.0464	1.7100e-003	0.0481	0.0000	199.1653	199.1653	0.0108	0.0000	199.4348

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Retail	289.00	0.00	0.00	456,300	456,300
Total	289.00	0.00	0.00	456,300	456,300

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-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Retail	6.07	0.00	0.00	100.00	0.00	0.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
User Defined Retail	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

1614 Temple Street VMT weekend only - Los Angeles-South Coast County, Annual

1614 Temple Street VMT weekend only
Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	72.00	Space	0.40	28,800.00	0
Apartments Low Rise	72.00	Dwelling Unit	0.00	46,300.00	206
Free-Standing Discount Superstore	0.70	1000sqft	0.00	700.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MW hr)	1227.89	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Operational analysis for calculation of weekend VMT only.

Land Use - 65 low rise apts + 7 affordable apts = 72 DUs on 43,000 SF. 700 SF of commercial uses. 72-space subterranean parking structure on 17,059 net square feet (0.4 ac)

Construction Phase - Construction 11-2020 to 11-2022. No grading.

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment - Excavator added for subterranean garage.

Trips and VMT - Demo and soil export to Sunshine Landfill located ~ 34 miles from the site (via I-5).

Demolition - demo of 8300 SF of existing commercial structures.

Grading - 7225 CY of export to Sunshine Cyn Landfill.

Architectural Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Vehicle Trips - Daily trip gen rate of 4.72 trips/DU (incl 10% transit rdxn) and 27.14 trips TSF (incl 10% transit & 50% pass-by rdxn) for retail. Pass-by trips zeroed out, divided and added to primary and diverted trips for retail use.

Woodstoves - No woodburning stoves/fireplaces

Area Coating - SCAQMD rule 1113 limits paints applied to buildings to 50g/L VOC.

Construction Off-road Equipment Mitigation -

Energy Use -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblAreaCoating	Area_EF_Nonresidential_Interior	100	50
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	20.00
tblConstructionPhase	NumDays	5.00	20.00
tblConstructionPhase	NumDays	100.00	200.00
tblConstructionPhase	NumDays	5.00	30.00
tblFireplaces	NumberGas	61.20	64.80
tblFireplaces	NumberWood	3.60	0.00
tblGrading	MaterialExported	0.00	7,225.00
tblLandUse	LandUseSquareFeet	72,000.00	46,300.00
tblLandUse	LotAcreage	0.65	0.40
tblLandUse	LotAcreage	4.50	0.00
tblLandUse	LotAcreage	0.02	0.00
tblTripsAndVMT	HaulingTripLength	20.00	34.00

tblTripsAndVMT	HaulingTripLength	20.00	34.00
tblVehicleTrips	DV_TP	35.50	44.50
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PR_TP	47.50	55.50
tblVehicleTrips	ST_TR	7.16	4.72
tblVehicleTrips	ST_TR	64.07	27.14
tblVehicleTrips	SU_TR	6.07	4.72
tblVehicleTrips	SU_TR	56.12	27.14
tblVehicleTrips	WD_TR	6.59	0.00
tblVehicleTrips	WD_TR	50.75	0.00
tblWoodstoves	NumberCatalytic	3.60	0.00
tblWoodstoves	NumberNoncatalytic	3.60	0.00

2.0 Emissions Summary

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					
Mobile	0.0316	0.1662	0.4336	1.5800e-003	0.1305	1.3200e-003	0.1318	0.0350	1.2300e-003	0.0362	0.0000	145.9074	145.9074	7.5200e-003	0.0000	146.0953

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										M1/yr					
Mobile	0.0316	0.1662	0.4336	1.5800e-003	0.1305	1.3200e-003	0.1318	0.0350	1.2300e-003	0.0362	0.0000	145.9074	145.9074	7.5200e-003	0.0000	146.0953

	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
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

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	tons/yr										M1/yr					
Mitigated	0.0316	0.1662	0.4336	1.5800e-003	0.1305	1.3200e-003	0.1318	0.0350	1.2300e-003	0.0362	0.0000	145.9074	145.9074	7.5200e-003	0.0000	146.0953
Unmitigated	0.0316	0.1662	0.4336	1.5800e-003	0.1305	1.3200e-003	0.1318	0.0350	1.2300e-003	0.0362	0.0000	145.9074	145.9074	7.5200e-003	0.0000	146.0953

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	0.00	339.84	339.84	331,595	331,595
Enclosed Parking with Elevator	0.00	0.00	0.00		
Free-Standing Discount Superstore	0.00	19.00	19.00	12,107	12,107
Total	0.00	358.84	358.84	343,702	343,702

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.00	19.00	41.00	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Free-Standing Discount	16.60	8.40	6.90	13.20	67.80	19.00	55.5	44.5	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Free-Standing Discount Superstore	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

Appendix D

Geotechnical Investigation and Approval Letter

FEFFER

GEOLOGICAL CONSULTING

July 24, 2018

File No. 2155-84

1614 Temple LLC.
631 S. Olive Street, Suite 120
Los Angeles, CA 90014

Attention: Louis Heilbron

Subject: **GEOTECHNICAL INVESTIGATION**
Proposed Multistory Apartment Building Over One Partially Subterranean Level
1614 – 1626 W. Temple Street, Los Angeles, CA 90026
TRACT: GLASSELL'S SUBDIVISION OF LOT 3 ETC BLOCK 39
HANCOCK'S SURVEY No. 2, BLOCK: D, Lots FR 10, 11, 12,

Dear Mr. Heilbron,


As requested, Feffer Geological Consultants performed a geotechnical investigation at the subject site. The purpose of this investigation was to evaluate the geotechnical conditions at the site in the areas of the proposed construction and to provide geotechnical parameters for design and construction.


Based on our investigation, it is our opinion that the proposed construction is feasible from a geotechnical standpoint provided the recommendations contained herein are incorporated into the project plans and specifications. This report should be reviewed in detail prior to proceeding further with the planned development. When final plans for the proposed construction become available, they should be forwarded to this office for review and comment.

We appreciate the opportunity to be of service. Should you have any questions regarding the information contained in this report, please do not hesitate to contact us.

Sincerely,

FEFFER GEOLOGICAL CONSULTING, INC.


Joshua R. Feffer
Principal Engineering Geologist


Dan Daneshfar
Principal Engineer
P.E. 68377



Distribution: Addressee– (1)

1.0 INTRODUCTION

1.1 PURPOSE

The purpose of this investigation was to evaluate the existing geotechnical conditions at the subject site and to provide design and construction criteria for the proposed development.

1.2 SCOPE OF SERVICES

The scope of work performed during this investigation involved the following;

- Research and review of available pertinent geotechnical literature;
- Subsurface exploration consisting of the drilling of three borings (B1, B2, B3);
- Sampling and logging of the subsurface soils;
- Laboratory testing of selected soil samples collected from the subsurface exploration to determine the engineering properties of the underlying earth materials;
- Engineering and geologic analysis of the field and laboratory data; and
- Preparation of this report presenting our findings, conclusions, and recommendations for the proposed construction.

1.3 SITE DESCRIPTION

The project site is comprised of three contiguous parcels located on the south side of Temple Street. The project site is bounded to the east by an alleyway (Figure 1). The project site is relatively level and is currently occupied by commercial buildings and a parking lot (Figure 2). The subject site is surrounded by small businesses and residential developments. A recent aerial photograph of the site is shown as Figure 3. Surface drainage is by sheet flow to the north and east of the property.

1.4 PROPOSED CONSTRUCTION

Based on the information provided to us, the project will consist of demolishing the existing structures and the construction of a five to six story building. Three to four stories of apartment levels are proposed above two parking garage levels. The lower parking garage level will be subterranean and accessed by the alleyway to the east of the project site. The upper parking garage level will be accessed at Temple Street grade on the northern side of the project site. A Site Plan and Cross Sections showing the proposed development are included in Appendix C.

Figure 1. Location map of the subject site.

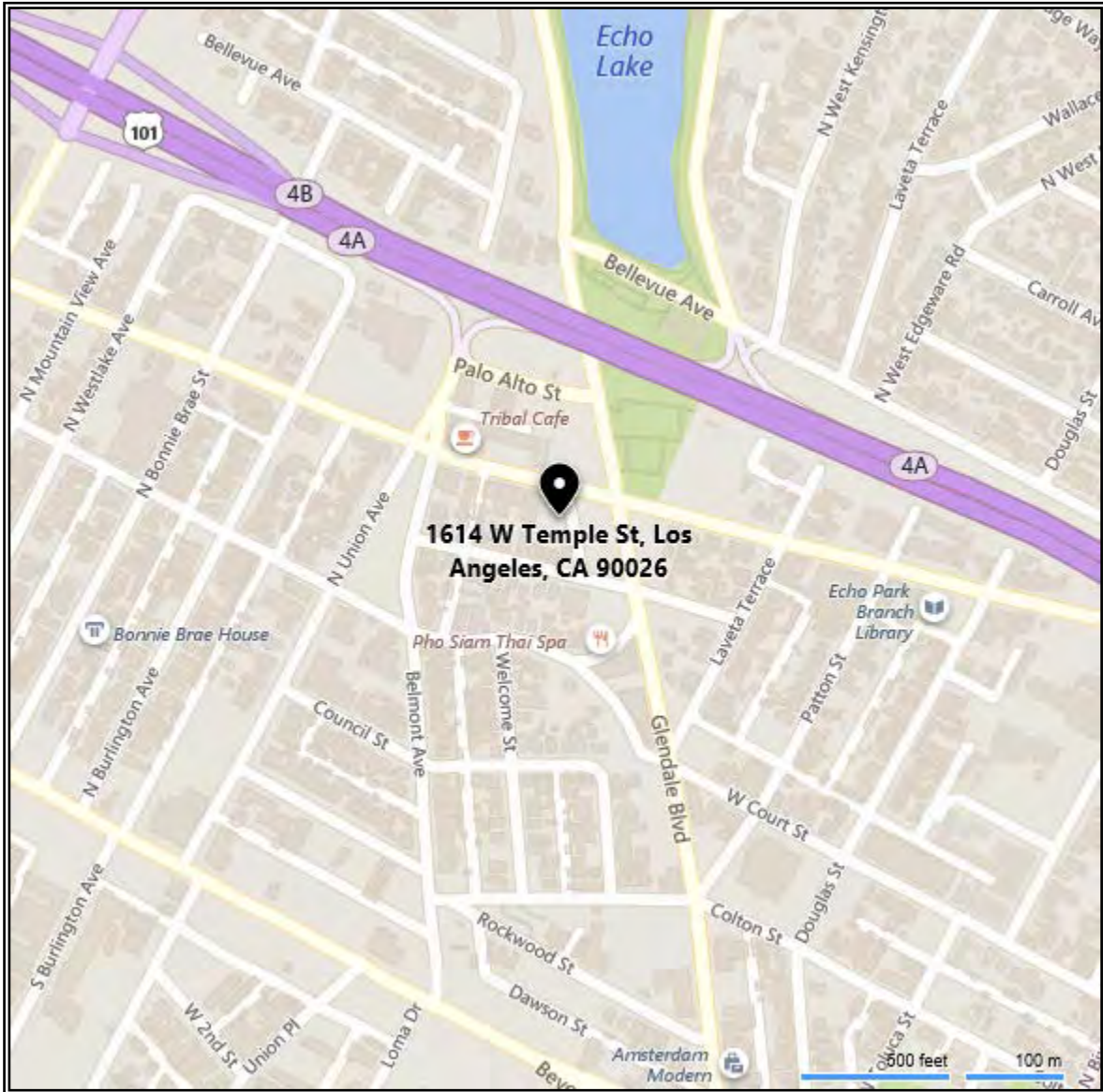


Figure 2. Aerial photograph with topographic overlay from Navigate LA. Subject site is



highlighted in yellow.



Figure 3. Oblique Aerial Photograph of subject lot and surrounding area.

1.5 DOCUMENT REVIEW

The City of Los Angeles Building Department records were researched. The records contained the following Geologic and Soils Engineering Reports for nearby properties.

1529 W. Cortez Street

This address is located to the southeast of the project site.

George DeVries Consulting Geologist, Preliminary Engineering Geology Investigation, Proposed Apartment Complex, East Corner Glendale Boulevard and Cortez Street, dated October 20, 1986.

Baseline Geotechnical Consultants, Soils Investigation, Proposed Eight Unit Apartment, 1529 Cortez Street, dated November 3, 1986.

City of Los Angeles LADBS, Approval Letter, dated December 17, 1986.

DeVries and Baseline Geotechnical Consultants issued complementary reports for a proposed two-story apartment complex. Up to three feet of fill was encountered above four and half feet of soil, over alluvial deposits consisting of sand and silt. Underlying the fill, soil, and alluvial deposits, Puente Formation siltstones, shales, claystones, and sandstones were encountered. Site slopes were determined to be stable with no signs of surficial or deep-seated instability found on site. Baseline found the soils on site to have a high potential for expansion. DeVries noted that east-west cuts into the bedrock may produce an out of slope condition, as the Puente Formation was observed to dip shallowly to the south and southwest on the project site. DeVries and Baseline both recommended foundations to be embedded a minimum of 18 inches into competent bedrock. Baseline also recommended foundations could be alternatively supported by a new compacted fill cap. The City issued an Approval Letter.

1631 W. Temple Street

This address is located opposite the project site, on the north side of Temple Street.

Irvine Geotechnical Inc., Geologic and Soils Engineering Exploration, Proposed Apartment Building, 1619-1645 W. Temple Street, dated May 24, 2013.

City of Los Angeles LADBS, Approval Letter (Log# 80679), dated July 12, 2013.

Irvine Geotechnical Inc., Compaction Report, dated June 10, 2014

City of Los Angeles LADBS, Approval Letter (Log# 84755), dated July 11, 2014.

Irvine provided a report for proposed construction of a three to four story multi-unit apartment building over a podium level, on eight contiguous lots. Retaining walls up to twelve feet high were proposed as part of a subterranean parking level. Up to three and half feet of fill was found overlying up to five feet of soil. Underlying the fill and soil, Puente Formation bedrock consisting of sandstone and shale was encountered. Irvine recommended bedrock to support the proposed structures, using a combination of conventional and deepened foundations. The City issued an Approval Letter. Irvine issued a compaction report for backfill of the retaining walls constructed as part of the basement on site. The City issued an Approval Letter. The project was completed.

2.0 INVESTIGATION

2.1 GENERAL

Our field investigation was performed on June 15, 2018 and consisted of a review of site conditions and exploration involving the drilling of three borings and soil sampling. Our investigation also included laboratory testing of selected soil samples. A brief summary of these various tasks are provided below.

2.2 FIELD EXPLORATION

The subsurface investigation performed at the site consisted of the drilling of three borings by use of a truck-mounted hollow-stem auger drill rig.

The purpose of the exploratory borings was to determine the existing subsurface conditions and to collect subsurface soil in the areas of the proposed construction and throughout the site.

The borings were drilled to a maximum depth of 37.5' below the existing ground surface

The earth materials encountered in the borings consisted of fill and alluvium over bedrock.

A review of Regional Geologic Maps^{1,2} indicate that the material underlying the subject site is comprised of Alluvium (Qa) of Quaternary age and Unnamed Shale (Tush) of Miocene age (Figure 4).

The borings were logged by our field geologist using both visual and tactile means. Both bulk and relatively undisturbed soil samples were obtained.

The approximate locations of the Borings are shown on the attached Site Plan included in Appendix C. Detailed test pit and boring logs are presented in Appendix A.

2.3 LABORATORY TESTING

Laboratory testing was performed on representative samples obtained during our field exploration. Samples were tested for the purpose of estimating material properties for use in subsequent engineering evaluations. Testing included in-place moisture and density, hydro-response-swell/collapse, maximum density and shear strength testing. A summary of the laboratory test results is included in Appendix B. The undersigned geologist and engineer have reviewed the data, concur, and accept responsibility for the data therein.

¹ Dibblee, T.W., 1991, Geologic Map of the Hollywood and Burbank (South ½) Quadrangles, Los Angeles County, California, Dibblee Foundation Map, DF #30.

² Geologic Maps of Elysian Park-Repetto Hills Area, Los Angeles County California, Special Report 101, CDMG.

3.0 SITE GEOLOGY, SEISMICITY, POTENTIAL HAZARDS

3.1 SITE GEOLOGY

Geologic Maps and the subsurface exploration indicated that the property is underlain by a veneer of fill overlying Quaternary Age Alluvium (Qa) over Unnamed Shale (Tush) of Miocene age (Figure 4). Descriptions of the materials encountered in our exploratory borings are described below.

3.1.1 Fill (Af)

The fill consists of silty clay and clayey silty sand. The color varies from mottled tan brown and gray to dark brown to light orange tan brown. The fill is moist and stiff to dense. The fill encountered varies in thickness between five to seven feet below the ground surface.

3.1.2 Alluvium (Qa)

The Alluvium consists of silty clay and clayey silty sand, which varies from dark brown to orange tan brown. The Alluvium is moist and stiff to dense. The Alluvium is generally weakly horizontally layered with no significant structural planes. Generally, the Alluvium becomes more granular with depth.

3.1.3 Bedrock (Tush)

The bedrock consists of siltstone that is orange tan to gray brown, moist, and hard. Bedrock encountered on the site was observed to be finely subhorizontally laminated; however, no bedding attitudes were observed. According to the referenced reports and regional geologic mapping, bedrock in the vicinity of the site dips shallowly from ten to fifteen degrees to the south and southwest.

3.1.4 Groundwater

Ground water was encountered during the recent excavations at a depth of thirty-three feet below the ground surface in the bedrock. Seeps were encountered near the alluvium/bedrock contact. Historically highest groundwater in this area of Los Angeles is estimated to be twenty feet below the ground surface (Plate 1.2, *Historically Highest Groundwater Contours and Borehole Log Data Locations, Venice 7½ Minute Quadrangle in Seismic Hazard Zone Report for the Hollywood 7.5-Minute Quadrangle*, SHZR-026).

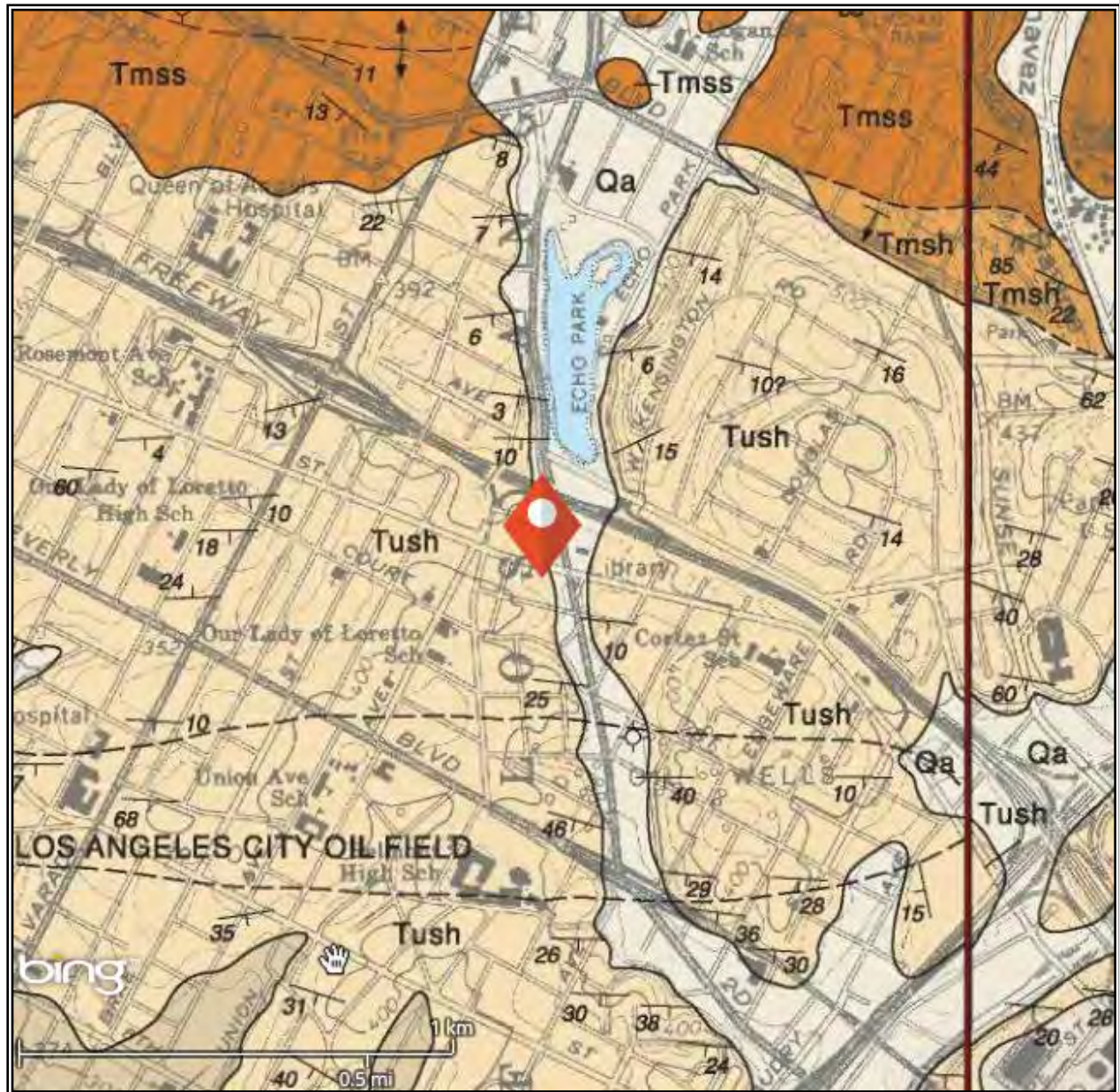


Figure 4. Portion of Dibblee Geologic Map. Site is designated by a diamond.

3.2 INFILTRATION/SUSMP/LID

Ground water seeps were encountered at depths ranging from twenty-six feet to thirty-three feet below the ground surface. The proposed building will extend into the underlying alluvium and due to the shallow depth to bedrock and groundwater there is likely insufficient capacity for infiltration. An alternative to infiltration should be designed for the subject site in order to comply with SUSMP/LID requirements.

3.3 SEISMICITY

A risk common to all areas of Southern California that should not be overlooked is the potential for damage resulting from seismic events (earthquakes). The site is located within a seismically active area, as is all of Southern California. Although we are not aware of any active faults on or within the immediate vicinity of the site, earthquakes generated on large regional faults such as the San Andreas and Newport-Inglewood Faults could affect the site.

The closest known potentially active fault is the Santa Monica-Hollywood fault zone, located less than six kilometers to the north. Since no active faults cross the property, the surface rupture hazard at the site is very low.

Due to the distance from the coastline, the site will not be susceptible to the effects of tsunamis and seiches.

3.4 2016 CALIFORNIA BUILDING CODE CONSIDERATIONS

The proposed development may be designed in accordance with seismic considerations contained in the 2016 California Building Code, Section 1613. As the proposed development may be founded in either firm alluvium or bedrock, the following parameters for both alluvium and bedrock may be considered for design:

For Alluvium:

Mapped Spectral Response Acceleration Parameters:

	S_S	:	2.540g
	S_1	:	0.898g
Site Class:	D	:	Stiff Soil
Site Coefficients:	F_a	:	1.0
	F_v	:	1.5

Maximum Considered Earthquake Spectral Response Acceleration Parameters:

S_{MS}	:	2.540g
S_{M1}	:	1.346g

Design Spectral Response Acceleration Parameters:

S_{DS}	:	1.694g
S_{D1}	:	0.898g
PGA_M	:	0.964g

For Bedrock:

Mapped Spectral Response Acceleration Parameters:

	S_S	:	2.540g
	S_1	:	0.898g
Site Class:	D	:	Stiff Soil
Site Coefficients:	F_a	:	1.0
	F_v	:	1.3

Maximum Considered Earthquake Spectral Response
Acceleration Parameters:

S_{MS}	:	2.540g
S_{M1}	:	1.167g

Design Spectral Response Acceleration Parameters:

S_{DS}	:	1.694g
S_{D1}	:	0.778g
PGA_M	:	0.964g

4.0 GEOTECHNICAL CONSIDERATIONS

4.1 SUBSURFACE SOIL CONDITIONS

Subsurface materials at the site consist of fill overlying alluvium above bedrock. Laboratory testing indicates that the Alluvium at a shallow depth has a low potential for consolidation and hydro collapse. The Alluvium and bedrock at the subject site is competent and capable of supporting engineered structures and appurtenances. The following paragraph provides general discussions about settlement and expansive soil activity.

4.2 SETTLEMENT

Our investigation indicated that the consolidation and hydro collapse potential of the Alluvium and bedrock at the depth of the proposed construction is low. The in-situ dry densities are high for the samples taken at the foundation level and it is our experience that these soils have a very low potential for consolidation. Recommendations are presented below to mitigate the settlement hazard associated with consolidation of the near surface soils.

4.3 EXPANSIVE SOIL

The on-site, near surface soil was found to possess medium expansive characteristics based upon field soil classifications and testing from a site opposite the project site, as referenced in the May 24, 2013 Irvine Geotechnical, Inc. report.

Feffer Geological has reviewed, concurs with, and takes responsibility for using the values included within the previously approved reports.

4.4 SLOPE STABILITY

The property has less than fifteen feet of overall elevation change at a gentle gradient. A slope stability analysis is not required for the property per City of Los Angeles Department of Building and Safety Information Bulletin P/BC 2017-49.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 BASIS

Conclusions and recommendations contained in this report are based upon information provided, information gathered, laboratory testing, engineering, and geologic evaluations, experience, and judgment. Recommendations contained herein should be considered minimums consistent with industry practice. Criteria that are more rigorous could be adopted if lower risk of future problems is desired. Where alternatives are presented, regardless of what approach is taken, some risk will remain, as is always the case. Usually the lowest risk is associated with the greatest cost.

5.2 SITE SUITABILITY

The site is within an area including completed housing and building developments. Geotechnical exploration, analyses, experience, and judgment result in the conclusion that the proposed development is suitable from a geotechnical standpoint.

It is our opinion that the site can be improved without hazard of landslide, slippage, or settlement, and improvement can occur without similar adverse impact on adjoining properties. Realizing this expectation will require adherence to good construction practice, agency and code requirements, the recommendations in this report, and possible addendum recommendations made after plan review and at the time of construction.

Based on the results of our subsurface investigation, the over-consolidated nature of the alluvial deposits and depth to bedrock, the potential for liquefaction at the site during earthquake shaking is considered to be nil. Foundations will be founded in either firm alluvium or bedrock.

It should be realized that the purpose of the seismic design utilizing the above parameters is to safeguard against major structural failures and loss of life, but not to prevent damage altogether. Even if the structural engineer provides designs in accordance with the applicable codes for seismic design, the possibility of damage cannot be ruled out if moderate to strong shaking occurs as a result of a large earthquake. This is the case for essentially all structures in Southern California.

5.3 EARTHWORK

5.3.1 General

Where fill is intended for structural support, a compacted fill cap should extend at least three feet below the bottom of footings or five feet below finished grade whichever is greater. If the proposed construction will require grading of the site, it should be done in accordance with good construction practice, minimum code requirements, and recommendations to follow. Grading criteria are included within Appendix D.

5.3.2 Site Preparation and Grading

Based on our understanding of the proposed development, we recommend that footings for the development be founded in alluvium or bedrock or within a new compacted fill cap that extends a minimum of five feet below footings.

Prior to the start of grading operations, utility lines within the project area, if any, should be located and marked in the field so they can be rerouted or protected during site development. All debris and perishable material should be removed from the site. Although currently not anticipated, all permanent cut and fill slopes should not be constructed steeper than 2:1.

If fill is to be placed, the upper six to eight inches of surface exposed by the excavation should be scarified; moisture conditioned to two to four percent over optimum moisture content, and compacted to 90 percent relative compaction². If localized areas of relatively loose soils prevent proper compaction, over-excavation and re-compaction will be necessary.

5.3.3 Excavation Characteristics

The borings did not encounter hard earth materials. Excavation difficulty is a function of the degree of weathering and amount of fracturing within the bedrock. The bedrock generally becomes harder and more difficult to excavate with increasing depth. Hard cemented layers are also known to occur at random locations and depths and may be encountered during foundation excavation. Should a hard cemented layer be encountered, coring or the use of jackhammers may be necessary.

Ground water seeps were encountered at depths ranging from twenty-six feet to thirty-three feet below the ground surface. The contractor should be aware that if groundwater or heavy seepage is encountered during construction excavations, dewatering may be required.

² Relative compaction refers to the ratio of the in-place dry density of soil to the maximum dry density of the same material as obtained by the "modified proctor" (ASTM D1557-14) test procedure.

5.4

FOUNDATION SUPPORT

5.4.1 New Structures

All proposed footings shall be embedded within alluvium, bedrock, or new compacted fill, in accordance with the recommendations below. All foundations must be embedded entirely within one material.

Foundation support for the new structures could be derived by utilizing a conventional, shallow foundation system embedded within the competent alluvium or newly compacted fill. Allowable design parameters for foundations are provided below.

Minimum depth for interior and exterior footing (Measured from lowest adjacent grade).....	2 feet
Minimum embedment into approved alluvium.....	12 inches
Minimum embedment into approved bedrock.....	12 inches
Minimum embedment into new fill	18 inches
Minimum width	1.25 feet
Bearing pressure	
a. Sustained loads (lbs. per square foot) fill or alluvium	2,000 psf
b. Sustained loads (lbs. per square foot) bedrock	3,000 psf
Resistance to lateral loads	
a. Passive soil resistance (lbs. per cubic ft.)	
Within alluvium or compacted fill.....	300 pcf
Maximum allowable for alluvium	3,500 psf
Within bedrock.....	400 pcf
Maximum allowable for bedrock.....	4,500 psf
b. Coefficient of sliding friction.....	0.35

The allowable bearing pressures are for dead plus long-term live loads and include a factor-of-safety of at least 3.0.

The bearing value shown above is 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. When combining passive and friction for lateral resistance, the passive component should be reduced by one third.

Increases in the bearing value of the alluvium and bedrock are allowable at a rate of 300 pounds per square foot for each additional foot of footing width to a maximum of 4,000 pounds per square foot for alluvium and 5,000 per square foot for bedrock. For bearing calculations, the weight of the concrete in the footing may be neglected.

All continuous footings should be reinforced with a minimum of four #4 steel bars; two placed near the top and two near the bottom of the footings. Footing excavations should be cleaned of all loose soil, moistened, free of shrinkage cracks and approved by the geologist and geotechnical engineer prior to placing forms, steel or concrete.

Based on the anticipated building loads footings designed and constructed in accordance with the soil criteria included within the referenced report are expected to settle less than $\frac{1}{4}$ to $\frac{1}{2}$ inch in a distance of 20 feet. Differential settlement is expected to be less than $\frac{1}{4}$ inch. The total and differential settlements are within acceptable and allowable tolerances for conventional foundations.

5.4.2 Deepened Foundations - Friction Piles

If required to achieve embedment into competent bedrock, drilled, cast-in-place concrete friction piles may be used for support of structures.

Piles should be a minimum of 24 inches in diameter and a minimum of 8 feet into bedrock. Piles may be assumed fixed at three feet into bedrock. The piles may be designed for a skin friction of 600 pounds per square foot for that portion of pile in contact with the bedrock.

The friction value is 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. Resistance to lateral loading may be provided by passive earth pressure within the bedrock. Passive earth pressure in bedrock may be computed as an equivalent fluid having a density of 500 pounds per cubic foot.

The maximum allowable earth pressure is 6,000 pounds per square foot. For design of isolated piles, the allowable passive and maximum earth pressures may be increased by 100 percent.

The structural engineer should follow the Building Code for reduction factors, which are provided below for guidance.

In conformance with Section 1810.2.5 of the Building Code, piles in groups may be subject to reduced lateral and axial capacities to account for group effects.

For piles in groups, the following reduction factors may be assumed for group action. The lateral resistance should be reduced by the factor.

LATERAL RESISTANCE REDUCTION FACTORS FOR PILE GROUPS *AALTO BRIDGE DESIGN MANUAL 2012			
Pile Spacing in Direction of Loading D = Pile Diameter	Row 1 Leading Row	Row 2	Row 3 & above (Trailing Row)
AD	1.00	1.00	0.90
6.5D	1.00	0.97	0.87
5D	0.86	0.83	0.77
3D	0.75	0.55	0.40

* As amended by Caltrans GeoResearch Group

For piles in groups, the following reduction factors may be assumed for group action. The skin friction axial capacity should be reduced by the factor.

AXIAL CAPACITY REDUCTION FACTORS FOR PILE GROUPS	
Pile Spacing D = Pile Diameter	Group Efficiency
4.5D	0.80
3D	0.70
2D	0.55
1.5D	0.30

*Figure 3. NAVFAC DM 702-206

5.4.3 Mat Foundation

A mat foundation may be appropriate. For vertical capacity, the mat may be assumed to have an allowable uniform bearing capacity of 4,000 psf. The bearing value shown above is 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.

For computing deflection, a subgrade modulus of 125 kips/ft³ may be assumed. For aesthetic reasons, the deflection should not exceed ½ inch in 30 feet. The mat is not expected to experience any differential settlement.

A rise in the groundwater table will not reduce the bearing capacity of the soils supporting the mat.

5.4.4 Groundwater and Associated Design

The existing groundwater is located at a depth of 33 feet and is below the level of the proposed basement and associated foundation. Wet conditions and actual groundwater may be encountered due to seasonal fluctuations. If groundwater is encountered, dewatering may be required and should be designed by a dewatering contractor and engineer.

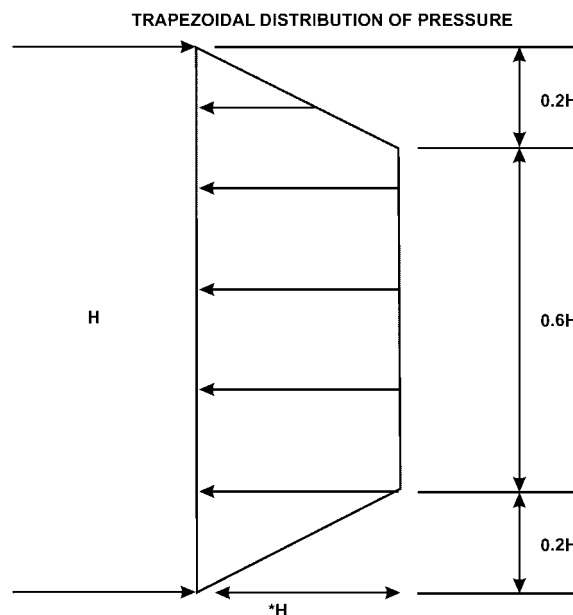
The high historic groundwater level is located below the proposed base of the foundations. Slab subdrainage and associated pumps will not be required for this project.

5.5 RETAINING WALLS

5.5.1 Retaining Wall

Retaining walls up to fifteen feet that support fill, alluvium, and approved retaining wall backfill, may be designed for an equivalent fluid pressure of 56 pounds per cubic foot for a 15-foot wall for level backslopes.

The design at-rest earth pressure on walls is 77 pcf for walls in alluvium. Restrained/braced retaining walls that are pinned at the top by a non-yielding floor should be for the trapezoidal pressure distribution shown on the adjacent figure of 48 H. The uniform trapezoidal pressure may be assumed over the central six tenths of the wall height. The pressure may be decreased to zero at the top and bottom of the wall.



Retaining walls should be provided with a subdrain or weepholes covered with a minimum of 12 inches of $\frac{3}{4}$ inch crushed gravel.

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 walls higher than six feet need to consider a seismic surcharge from the Design Earthquake. The seismic surcharge should be calculated using a factor of safety of 1.0 with the PGA corresponding to $\frac{1}{2}$ of $\frac{2}{3}$ of the PGA_M . The PGA_M is .964g and therefore the corresponding seismic design value is 0.321g.

A seismic surcharge for retaining walls in alluvium designed for active conditions is considered. For a 15 foot high retaining wall, the static design force is equal to 6.3 kips ($15\text{ft}^2 * 56 \text{ pcf} / 2$).

For a ground motion of 0.321g and a FS of 1.0, the enclosed calculations indicate an unbalanced force under seismic conditions from the Maximum Considered Earthquake is 6.264 kips for a 15 foot high wall.

Since the static design force is higher than the seismic force an additional seismic need not be added.

5.5.2 Retaining Wall Backfill

Retaining wall backfill should be compacted to a minimum of 90 percent of the maximum density as determined by ASTM D 1557-14. It should be pointed out that the use of heavy compaction equipment in close proximity to retaining walls can result in excess wall movement and/or soil loadings exceeding design values. In this regard, care should be taken during backfilling operations.

5.5.3 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, and/or halite (common salt). Efflorescence is common to retaining walls and generally 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.

As aforementioned, the architect, structural engineer, or other qualified waterproofing consultant should develop the actual waterproofing details.

5.6 TEMPORARY EXCAVATIONS

All vertical cuts shall be inspected by our office to verify geologic continuity.

Un-shored vertical cuts to a height of five (5') may be made in earth materials at the site. Un-shored cuts in excess of five feet (5') shall be sloped at a gradient of no steeper than 1:1 (horizontal to vertical) for the portion of the excavation above the vertical cut.

A representative of the geotechnical engineer or geologist should be present during grading to see temporary slopes. All excavations, including: caissons, footings, and utility trenches, shall be properly and adequately fenced and/or covered to ensure the safety of all those working on the project.

All temporary excavations shall be stabilized as soon as possible after the initial excavation.

5.6.1 Shoring

Shoring, if required for the project should be designed to retain an equivalent fluid pressure of 35 PCF for excavations up to 15 feet in height.

Shoring may consist of cast-in-place concrete piles with wood-lagging. Shoring piles should be a minimum of 18 inches in diameter and a minimum of 8 feet into alluvium or bedrock below the base of the excavation. Piles may be assumed fixed 3 feet below the base of the excavation. For the vertical forces, piles may be designed for a skin friction of 400 pounds per square foot for that portion of pile in contact with the alluvium and 500 pounds per square foot for portion of the pile in contact with bedrock. Shoring piles should be spaced a maximum of 10 feet on center.

The friction value is 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. Resistance to lateral loading may be provided by passive earth pressure within the alluvium or bedrock below the base of the excavation.

Passive earth pressure may be computed as an equivalent fluid having a density of 400 pounds per cubic foot. The maximum allowable earth pressure is 4,000 pounds per square foot. For design of isolated piles, the allowable passive and maximum earth pressures may be increased by 100 percent. Piles spaced more than 2½ pile diameters on center may be considered isolated.

5.6.2 Earth Anchors

Although not anticipated, if required Tie-back anchors may be used to resist lateral loads. Pressure grouted friction anchors are recommended. For design purposes, it is assumed that the active wedge adjacent to the shoring is defined by a plane drawn at 30 degrees with the vertical through the bottom of the excavation. Friction anchors should extend at least 15 feet beyond the potential active wedge or to a greater length if necessary to develop the desired capacities.

The capacities of the anchors should be determined by testing of the initial anchors as outlined in a following section. For preliminary design purposes, it is estimated that cast-in-place gravity anchors will develop an average value of 300 pounds per square foot. Pressure grouted and post

grouted anchors will develop much higher capacities. For preliminary design purposes, it is estimated that pressure grouted anchors will develop an average value of 2500 pounds per square foot. Only the frictional resistance developed beyond the active wedge would be effective in resisting lateral loads. If the anchors are spaced at least six feet on center, no reduction in the capacity of the anchors need be considered due to group action.

The anchors may be installed at angles of 20 to 40 degrees below the horizontal. Caving and sloughing of the anchor hole should be anticipated and provisions made to minimize such caving and sloughing. To minimize chances of caving and sloughing that portion of the anchor shaft within the active wedge should 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.

At least 10 percent of the initial anchors for a 24-hour 200 percent test and 10 percent additional anchors for quick 200 percent tests. The specific anchors selected for the 200 percent test should be representative and acceptable to the geotechnical engineer. 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. Anchor rods of sufficient strength should be installed in these anchors to support the 200 percent test loading. Where satisfactory tests are not achieved on the 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 test, the anchor deflection should not exceed 0.75 inch measured after the 200 percent test load is applied. If the anchor movement after the 200 percent load has been applied for 12 hours is less than 0.5 inch, and the movement over the previous four hours has been less than 0.1 inch, the 24-hour test may be terminated.

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 test load has been applied should not exceed 0.25 inch during the 30-minute period.

All of the anchors should be pretested to at least 150 percent of the design load; the total deflection during the test should not exceed 12 inches. The rate of creep under the 150 percent test should not exceed 0.1 inch over a 15-minute period for the anchor to be approved for the design loading.

After a satisfactory test, each anchor should be locked-off at the design load. The locked-off load should be verified by rechecking the load in the anchor. If the locked-off load varies by more than 10 percent from the design load, the load should be reset until the anchor is locked-off within 10 percent of the design load.

The installation of the anchors and the testing of the completed anchors should be observed by a deputy grading inspector under the direction of the geotechnical engineer.

5.6.3 Lagging

Lagging will be required between piles. Due to arching in the soils, the pressure on the lagging will be less than on the shoring piles. It is recommended that the lagging be designed for the full design pressure but be limited to a maximum of 400 pounds per square foot. The void between

the lagging and the back-cut should be slurry-filled and observed by a representative of the geotechnical engineer.

A representative of the geotechnical engineer or geologist should be present during grading to see temporary slopes. All excavations, including: caissons, footings, and utility trenches, shall be properly and adequately fenced and/or covered to ensure the safety of all those working on the project.

All temporary excavations shall be stabilized as soon as possible after the initial excavation.

5.6.4 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 to one 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. Where internal bracing is used, the rakers should be tightly wedged to minimize deflection. The proper installation of the raker braces and the wedging will be critical to the performance of the shoring.

5.6.5 Monitoring

Because of the depth of the excavation, some mean 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.

Monitoring of the performance of the shoring system is recommended. The monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of all the soldier piles. Also, some means of periodically checking the load on selected anchors may be necessary.

5.7 SLAB-ON-GRADE

If a slab-on-grade is used for the interior of the building, it should be a minimum of five inches thick and reinforced with No. 4 bars at 16 inches on center, both ways. The slab should be underlain by a 10-mil Visqueen plastic membrane. Green Building Code requirements should be followed. The plastic Visqueen barrier should be sealed at all splices, around plumbing, and at the perimeter of slab areas. Every effort should be made to provide a continuous barrier and care should be taken to not puncture the membrane. The splices between layers should be generously staggered. The slab can be placed directly onto the alluvium or 2 feet of newly compacted fill.

The existing seepage is located at a depth range of 15 feet to 31 feet and is at the level of the proposed basement and associated foundation. Wet conditions may be encountered. If groundwater is encountered, dewatering may be required and should be designed by a dewatering contractor and engineer.

Slabs below a depth of 15 feet should be designed to resist hydrostatic uplift forces. A mat foundation may be required to provide appropriate waterproofing and resistance to uplift.

5.8 EXTERIOR FLATWORK AND AUXILIARY STRUCTURES

Whenever planned, exterior flatwork should be placed directly on alluvium or over a two-foot blanket of approved compacted fill. Five inch net sections with #4 bars at 18 inches o.c.e.w. are also advised. Control joints should be planned at not more than twelve foot spacing for larger concrete areas. Narrower areas of flatwork such as walkways should have control joints planned at not greater than 1.5 times the width of the walkway. Recommendations provided above for interior slabs can also be used for exterior flatwork, but without a sand layer or Visqueen moisture barrier. Additionally, it is also recommended that at least 12-inch deepened footings be constructed along the edges of larger concrete areas.

Movement of slabs adjacent to structures can be mitigated by doweling slabs to perimeter footings. Doweling should consist of No. 4 bars bent around exterior footing reinforcement. Dowels should be extended at least two feet into planned exterior slabs. Doweling should be spaced consistent with the reinforcement schedule for the slab. With doweling, 3/8-inch minimum thickness expansion joint material should be provided. Where expansion joint material is provided, it should be held down about 3/8 inch below the surface. The expansion joints should be finished with a color matched, flowing, flexible sealer (e.g., pool deck compound) sanded to add mortar-like texture. As an option to doweling, an architectural separation could be provided between the main structures and abutting appurtenant improvements.

Auxiliary structures such as trash enclosures and garden walls can be placed directly on alluvium or on a two foot blanket of compacted fill.

5.9 PAVEMENT DESIGN

The following pavement sections are recommended as minimums:

TRAFFIC INDEX	ASPHALT THICKNESS	BASE THICKNESS
Light Traffic (T.I.=5) for parking stalls and driveways	3 inches	4 inches
Heavy Traffic (T.I.= 6.5) for loading docs and large truck traffic	4 inches	6 inches

Concrete pavement sections should be a minimum of 6 inches thick and reinforced with #4 bars at 18" on center. A base of 6 inches is required below concrete pavement areas. Control joints should be planned at not more than twelve foot spacing. All pavement should be placed on a minimum one-foot thick fill cap that is compacted to a minimum of 95% relative compaction.

5.10 DRAINAGE

Drainage should be directed away from structures via non-erodible conduits to suitable disposal areas. Two percent drainage is recommended directly away from structures. Building Code and Civil Engineer requirements and recommendations take precedence. All enclosed planters should be provided with a suitably located drain or drains and/or flooding protection in the form of weep holes or similar. Preferably, structures should have roof gutters and downspouts tied directly to the area drainage system.

5.11 PLAN REVIEW

When detailed grading and structural plans are developed, they should be forwarded to this office for review and comment.

5.12 AGENCY REVIEW

All soil, geologic, and structural aspects of the proposed development are subject to the review and approval of the governing agency(s). It should be recognized that the governing agency(s) can dictate the manner in which the project proceeds. They could approve or deny any aspect of the proposed improvements and/or could dictate which foundation and grading options are acceptable.

5.13 SUPPLEMENTAL CONSULTING

During construction, a number of reviews by this office are recommended to verify site geotechnical conditions and conformance with the intentions of the recommendations for construction. Although not all possible geotechnical observation and testing services are required by the governing agencies, the more site reviews requested, the lower the risk of future site problems. The following site reviews are advised, some of which will probably be required by the agencies.

Preconstruction/pregrading meeting	Advised
Cut and/or shoring observation	Required
Periodic geotechnical observations and testing during grading.....	Required
Reinforcement for all foundations	Advised
Slab subgrade moisture barrier membrane	Advised
Slab subgrade rock placement	Advised
Presaturation checks for all slabs in primary structure areas	Required
Presaturation checks for all slabs for appurtenant structures.....	Advised
Slab steel placement, primary and appurtenant structures.....	Advised
Compaction of utility trench backfill	Advised

Unless otherwise agreed to in writing, all supplemental consulting services will be provided on an as-needed, time-and-expense, fee schedule basis.

5.14 PROJECT SAFETY

The contractor is the party responsible for providing a safe site. This consultant will not direct the contractor's operations and cannot be responsible for the safety of personnel other than his own representatives on site. The contractor should notify the owner if he is aware of and/or anticipates unsafe conditions. If the geotechnical consultant at the time of construction considers conditions unsafe, the contractor, as well as the owner's representative, will be notified. Within this report the terminology safe or safely may have been utilized. The intent of such use is to imply low risk. Some risk will remain, however, as is always the case.

6.0 REMARKS

Only a portion of subsurface conditions have been reviewed and evaluated. Conclusions, recommendations and other information contained in this report are based upon the assumptions that subsurface conditions do not vary appreciably between and adjacent to observation points. Although no significant variation is anticipated, it must be recognized that variations can occur.

This report has been prepared for the sole use and benefit of our client. The intent of the report is to advise our client on geotechnical matters involving the proposed improvements. It should be understood that the geotechnical consulting provided and the contents of this report are not perfect. Any errors or omissions noted by any party reviewing this report, and/or any other geotechnical aspect of the project, should be reported to this office in a timely fashion. The client is the only party intended by this office to directly receive the advice. Subsequent use of this report can only be authorized by the client. Any transferring of information or other directed use by the client should be considered "advice by the client."

Geotechnical engineering is characterized by uncertainty. Geotechnical engineering is often described as an inexact science or art. Conclusions and recommendations presented herein are partly based upon the evaluations of technical information gathered, partly on experience, and partly on professional judgment. The conclusions and recommendations presented should be considered "advice." Other consultants could arrive at different conclusions and recommendations. Typically, "minimum" recommendations have been presented. Although some risk will always remain, lower risk of future problems would usually result if more restrictive criteria were adopted. Final decisions on matters presented are the responsibility of the client and/or the governing agencies. No warranties in any respect are made as to the performance of the project.

APPENDIX ‘A’

Subsurface Investigation Logs

Sheet 1 of 1

Boring No:1
Boring Location: South side of parking lot on project site

Drill Type: 8" Hollow Stem Auger

Depth in Feet	Blows per 6"	Sample Type		Bedrock/ Soil Description	Color	Density	Moisture
		Undisturbed	Bulk				
				0-3" Asphalt 3" - 7' Fill (Af)			
5	7/12/14	R		Silty clay, contains scattered construction debris	Mottled tan, brown, gray	Stiff	Moist
				<u>Quaternary Alluvium(Qa):</u>			
10	9/17/23	R		Silty clay	Dark brown	Stiff	Moist
15	16/25/35	R		Silty clay	Dark brown	Stiff	Moist
20	11/20/28	R		Clayey silty sand	Orange tan brown	Dense	Moist
25	14/33/38	R		<u>Bedrock (Tush)</u> Very fine grained sandstone/siltstone Siltstone	Orange, tan, gray	Hard	Slightly Moist
30	25/47/50 for 4"			Siltstone @33': Groundwater	Orange, tan, gray	Hard	Slightly Moist
35	11/45/50 for 4"			Siltstone	Orange, dark gray, tan	Hard	Moist
				End At 37.5', Fill to 7', Water at 33', No Caving			
40							

Feffer Geological Consulting

Figure

Sheet 1 of 1

Boring No:2
Boring Location: North side of parking lot near
Temple Street entrance to project site
Drill Type: 8" Hollow Stem Auger

Drill Type: 8" Hollow Stem Auger

Depth in Feet	Blows per 6"	Sample Type		Bedrock/ Soil Description	Color	Density	Moisture
		Undisturbed	Bulk				
				0-4" Asphalt 4" - 6' Fill (Af)			
5	8/12/ 16	R		Silty sand, few subangular pebbles, scattered construction debris Quaternary Alluvium(Qa):	Mottled tan, brown, gray	Dense	Slightly Moist
10	10/16/ 22	R		Silty clay	Dark brown	Stiff	Slightly Moist
15	18/29/ 40	R		Silty clay and clayey silt, few gravel size bedrock fragments	Dark brown	Stiff	Slightly Moist
20	16/35/ 47	R		Bedrock (Tush) Very fine grained sandstone/siltstone	Tan, gray, brown, orange	Hard	Slightly Moist
25	9/25/ 32	R		Sandstone and siltstone	Tan, gray, dark gray brown, orange	Hard	Slightly Moist
30				End At 26.5', Fill to 6', No Water, No Caving			
35							
40							

Feffer Geological Consulting

Figure

Sheet 1 of 1

Boring No:3
Boring Location: East side of parking lot on
project site

Drill Type: 8" Hollow Stem Auger

Depth in Feet	Blows per 6"	Sample Type		Bedrock/ Soil Description	Color	Density	Moisture
		Undisturbed	Bulk				
				0-4" Asphalt 4" - 7' Fill (Af)			
5	8/12/15	R		Clayey silty sand and silty clay	Dark brown	Dense/Stiff	Moist
				<u>Quaternary Alluvium(Qa):</u>			
10	14/15	R		Silty clay	Tan, orange brown	Stiff	Moist
15	5/11	R		Silty clay, contains few subrounded gravel size bedrock fragments	Dark brown	Stiff	Moist
20	8/14	R		Alluvium, clayey sandy silt	Orange tan brown	Dense	Moist
25	9/14/16	R		<u>Bedrock (Tush)</u> Very fine grained sandstone/siltstone; Groundwater seep at 26' b.g.s. Siltstone	Orange, tan, gray	Hard	Slightly Moist
	15/22/24				Orange, tan, gray	Hard	Slightly Moist
30				End At 28.5', Fill to 7', Ground Water Seep at 26', No Caving			
35							
40							

Feffer Geological Consulting

Figure

APPENDIX ‘B’

Laboratory Testing



SL18.2834
July 20, 2018

Feffer Geological Consulting
1990 S. Bundy Drive
4th Floor
Los Angeles, California 90025

Attn: Joshua R. Feffer

Subject: Laboratory Testing

Site: 1614-1626 W. Temple Street
Los Angeles, California

Job: FEFFER/1614 TEMPLE LLC- 2155-84

Laboratory testing for the subject property was performed by Soil Labworks, LLC., under the supervision of the undersigned Engineer. Samples of the earth materials were obtained from the subject property by personnel of Feffer Geological and transported to the laboratory of Soil Labworks for testing and analysis. The laboratory tests performed are described and results are attached.

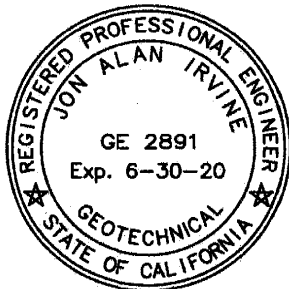
Services performed by this facility for the subject property were conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

Respectfully Submitted:

SOIL LABWORKS, LLC

A handwritten signature in black ink, appearing to read "Jon A. Irvine", is written over the printed name and title.

JON A. IRVINE
G.E. 2891



Enc: Appendix



SL18.2834
July 20, 2018

APPENDIX

Laboratory Testing

Sample Retrieval - Drill Rig

Samples of earth materials were obtained at frequent intervals by driving a thick-walled steel sampler conforming to the most recent version of ASTM D 3550/D 3550M-17 with successive drops of a 140 pound hammer falling 30". The earth material was retained in brass rings of 2.416 inches inside diameter and 1.00 inch height. The central portion of the sample was stored in close-fitting, water-tight containers for transportation to the laboratory.

Moisture Density

The field moisture content and dry density were determined for each of the soil samples. The dry density was determined in pounds per cubic foot following ASTM 2937-17. The moisture content was determined as a percentage of the dry soil weight conforming to ASTM 2216-10. The results are presented below in the following table. The percent saturation was calculated on the basis of an estimated specific gravity. Description of earth materials used in this report and shown on the attached Plates were provided by the client.

Test Pit/Boring No.	Sample Depth (Feet)	Soil Type	Dry Density (pcf)	Moisture Content (percent)	Percent Saturation ($G_s=2.65$)
B1	5	Fill	99.4	24.9	99
B1	10	Alluvium	101.1	29.4	100
B1	15	Alluvium	107.4	21.3	100
B1	20	Alluvium	90.0	26.2	100
B1	25	Bedrock	90.9	33.6	100
B1	30	Bedrock	91.1	34.4	100
B1	35	Bedrock	102.4	20.3	87
B2	5	Fill	96.4	25.6	95
B2	10	Alluvium	82.7	21.9	58
B2	15	Alluvium	112.8	17.8	100
B2	20	Bedrock	92.1	31.6	100
B2	25	Bedrock	95.6	30.5	100
B3	5	Fill	91.3	17.5	57
B3	10	Alluvium	106.0	18.6	88
B3	15	Alluvium	101.0	20.1	83
B3	20	Alluvium	93.8	26.7	93
B3	25	Bedrock	86.4	32.8	95
B3	27	Bedrock	93.9	27.7	97

Compaction Character

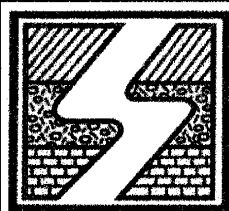
Compaction tests were performed on bulk samples of the earth materials in accordance with ASTM D1557-12ei. The results of the tests are provided on the table below and on the "Moisture-Density Relationship", A-Plates. The specific gravity of the alluvium was estimated from the compaction curves.

Test Pit/Boring No.	Sample Depth (Feet)	Soil Type	Maximum Dry Density (pcf)	Optimum Moisture Content (Percent)
B1	10-15	Alluvium	116.8	11.1

Shear Strength

The peak and ultimate shear strengths of the alluvium and bedrock were determined by performing consolidated and drained direct shear tests in conformance with ASTM D3080/D3080M-11. The tests were performed in a strain-controlled machine manufactured by GeoMatic. The rate of deformation was 0.01 inches per minute. Samples were sheared under varying confining pressures, as shown on the "Shear Test Diagrams," B-Plates. The moisture conditions during testing are shown on the following table and on the B-Plates. The samples indicated as saturated were artificially saturated in the laboratory. All saturated samples were sheared under submerged conditions.

Test Pit/Boring No.	Sample Depth (Feet)	Dry Density (pcf)	As-Tested Moisture Content (percent)
B3	10	106.0	27.9
B2	15	112.8	21.5
B2	25	95.6	33.1
B1	35	102.4	26.4



**SOIL
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MOISTURE-DENSITY RELATIONSHIP A-1

JN: **SL18.2834** CONSULTANT: **JAI**
CLIENT: **FEFFER/1614 Temple LLC**

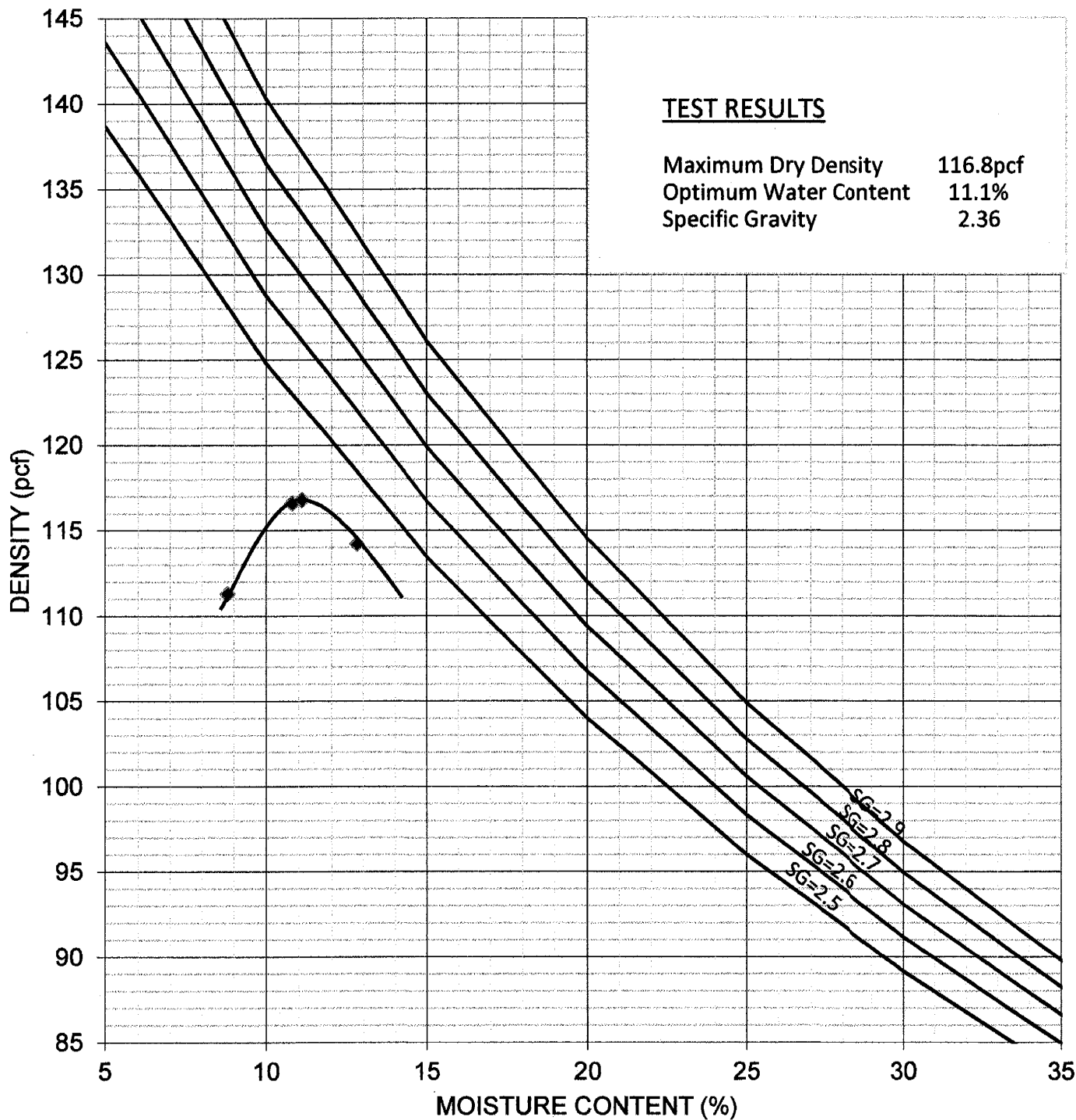
B1 @ 10-15'

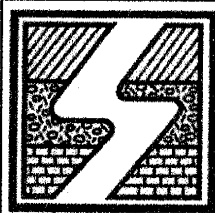
EARTH MATERIAL: **ALLUVIUM**

NOTE: ASTM Test Method D-1557-12

TEST RESULTS

Maximum Dry Density **116.8pcf**
Optimum Water Content **11.1%**
Specific Gravity **2.36**





SOIL LABWORKS LLC

SHEAR DIAGRAM B-1

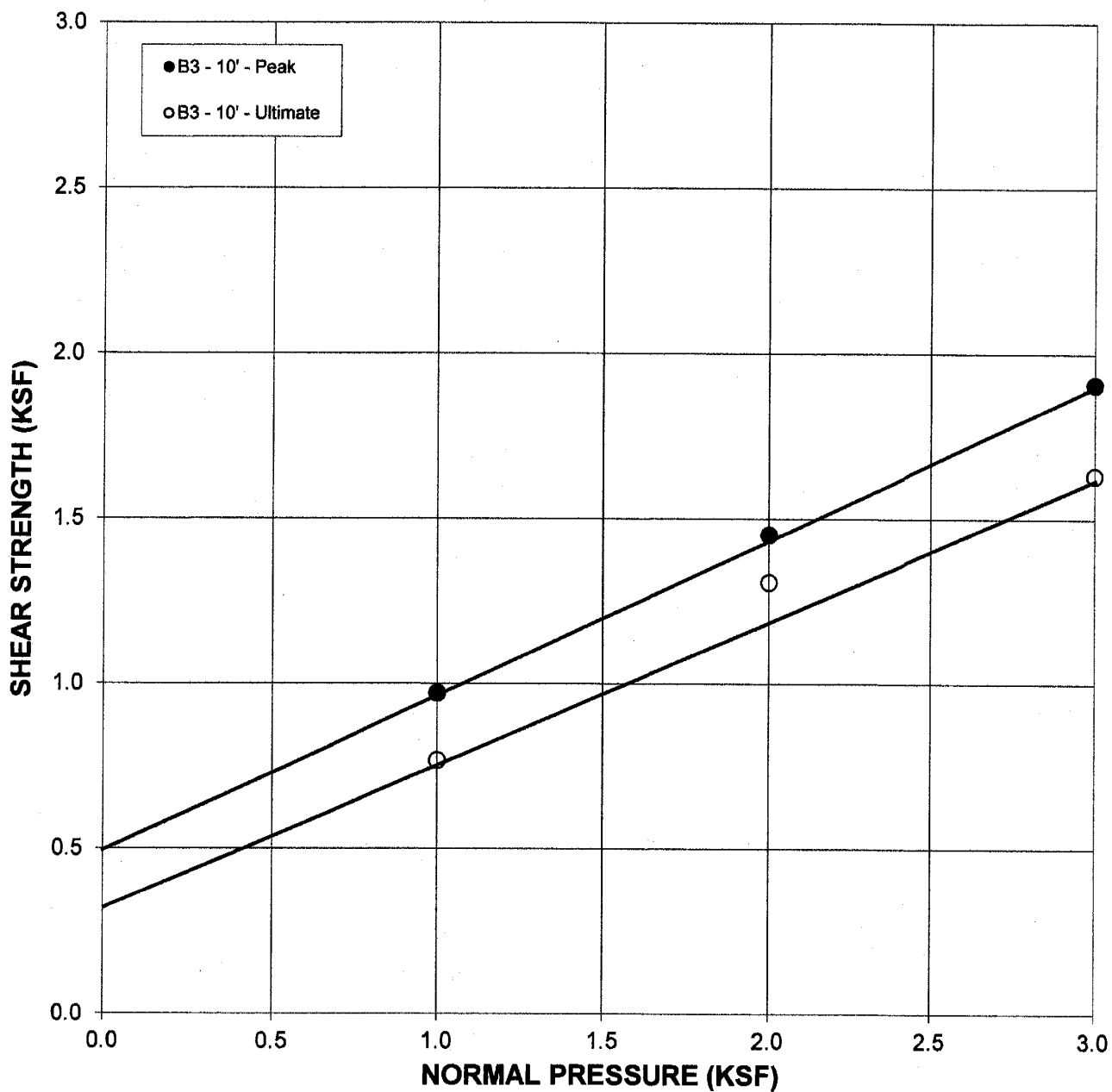
JN: SL18.2834 CONSULTANT JAI
CLIENT: Feffer/1614-1626 W Temple Street

EARTH MATERIAL: ALLUVIUM

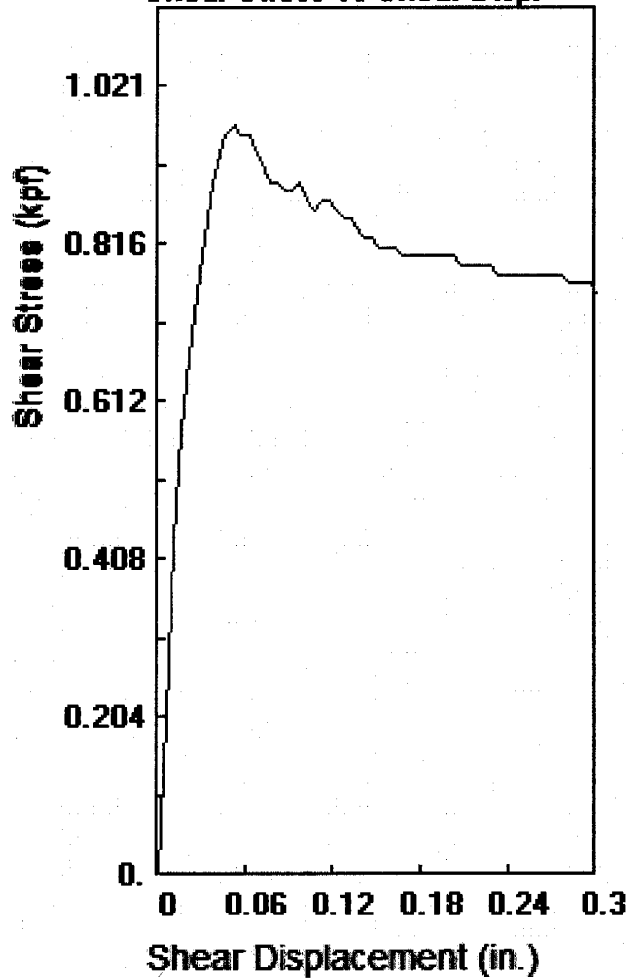
	PEAK	ULTIMATE	
Phi Angle	24	23	degrees
Cohesion	500	325	psf

Average Moisture Content	27.9%
Average Dry Density (pcf)	106.0
Percent Saturation	100.0%

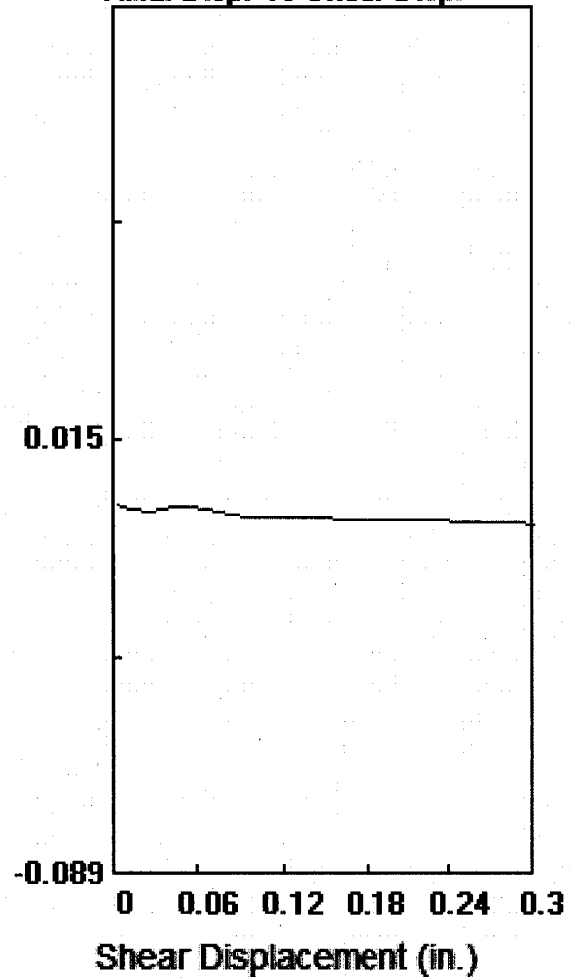
DIRECT SHEAR TEST - ASTM D-3080



Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 1

Boring: B3

Depth: 10 ft.

File: 2834B3101.dat

Stress at Max Def
972 0.051

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 1000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 768

Maximum Load

972 psf

Shear Displacement at maximum Load

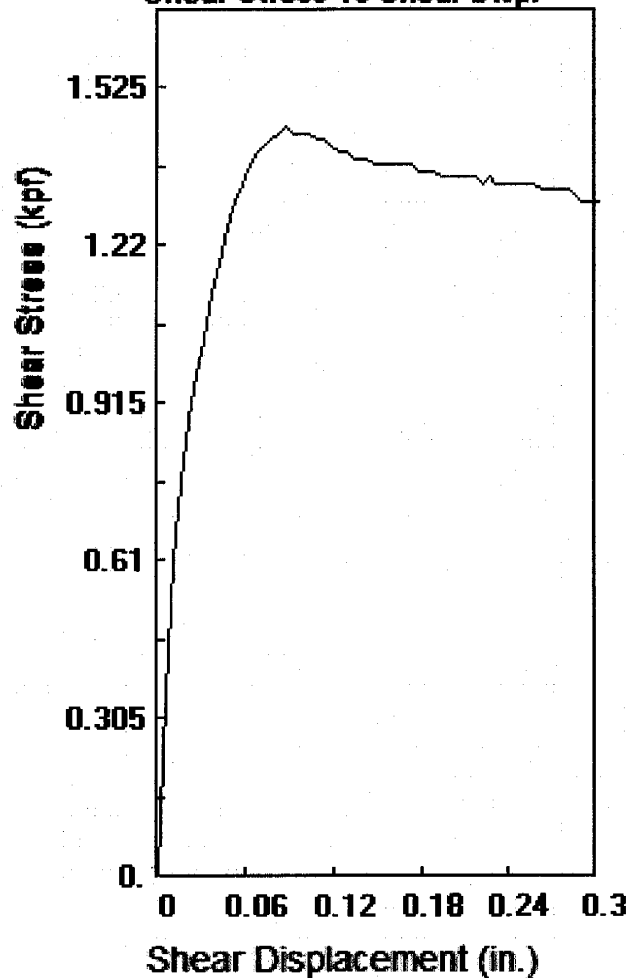
0.0505 in.

Date

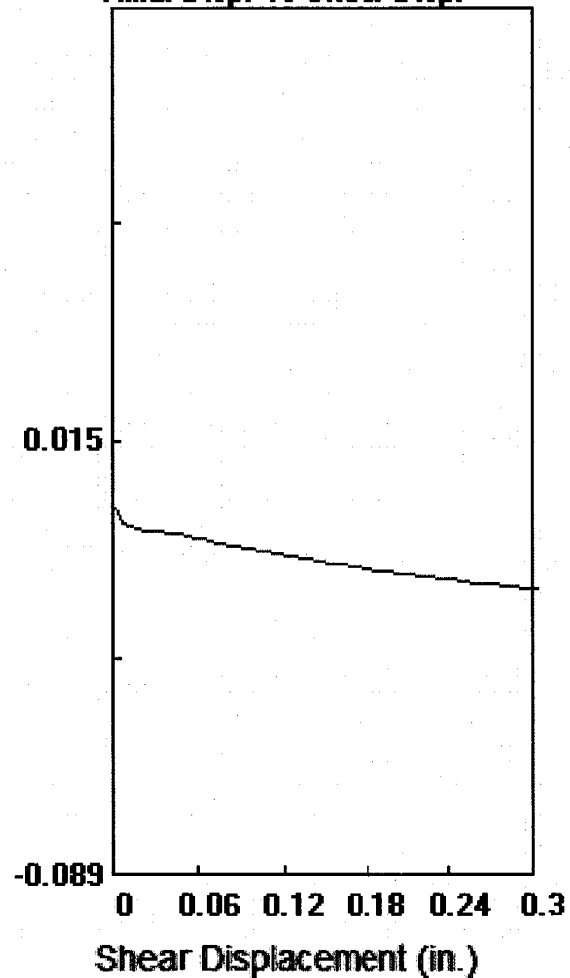
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 2

Boring: B3

Depth: 10 ft.

File: 2834B3102.dat

Stress at Max Def
1452 0.086

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 2000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1308

Maximum Load

1452 psf

**Shear
Displacement
at maximum
Load**

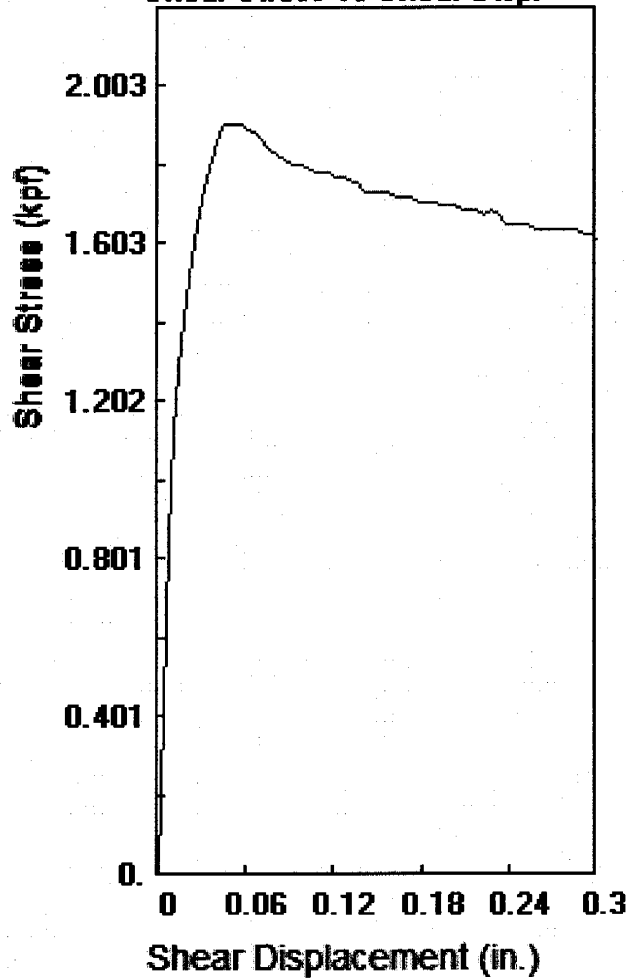
0.0856 in.

Date

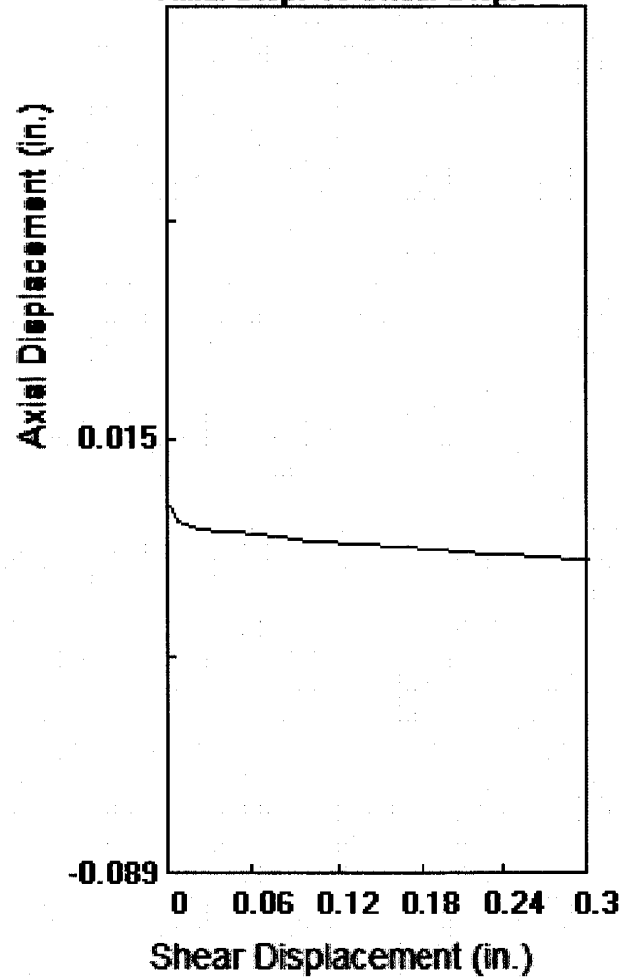
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 3

Boring: B3

Depth: 10 ft.

File: 2834B3103.dat

Stress at Max Def
1908 0.045

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 3000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1632

Maximum Load

1908 psf

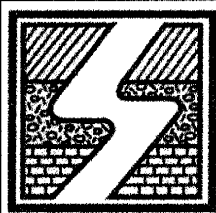
Shear Displacement at maximum Load

0.0454 in.

Date

7/19/2018

Soil Labworks



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LABWORKS_{LLC}**

SHEAR DIAGRAM B-2

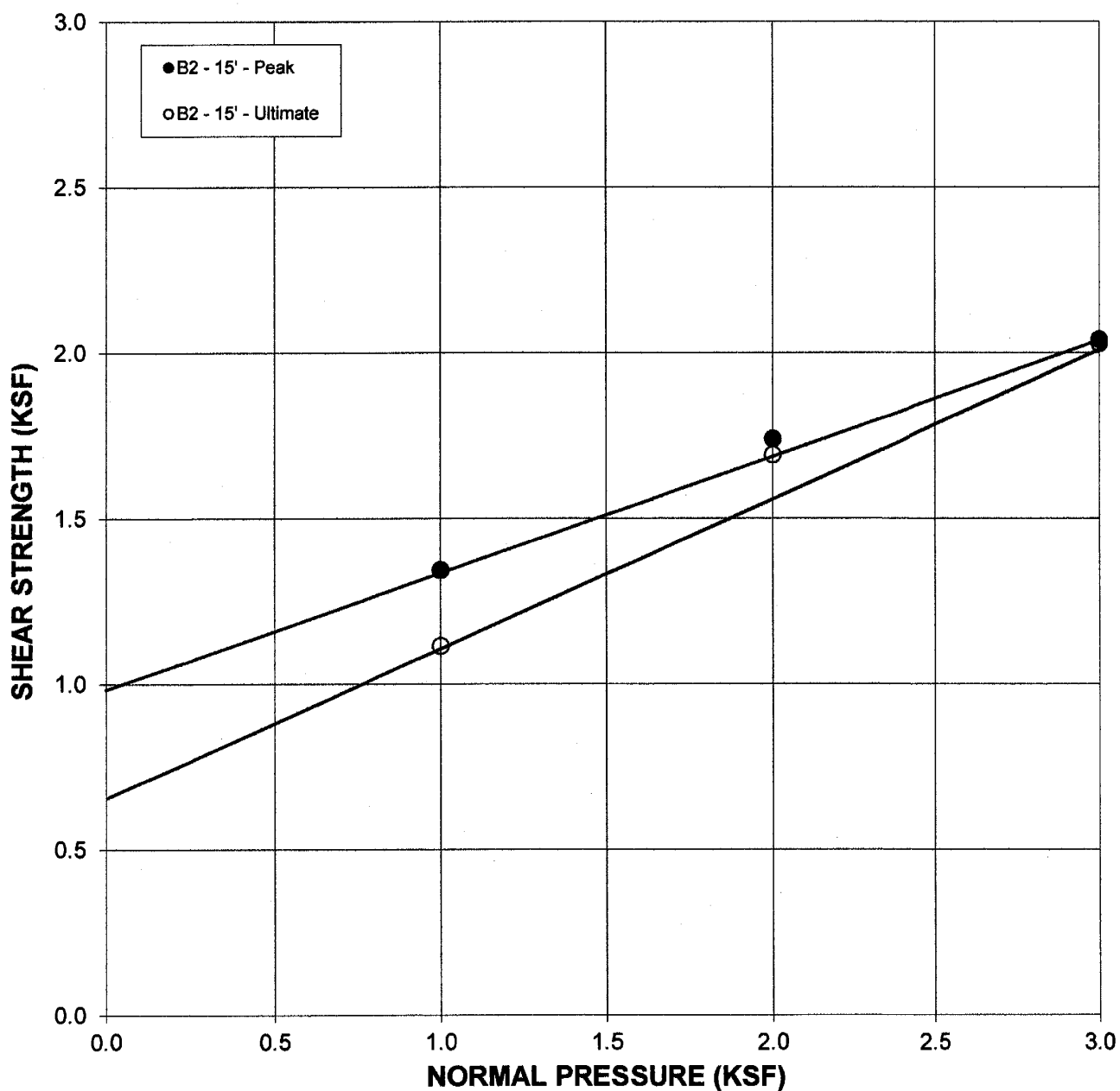
JN: SL18.2834 CONSULTANT JAI
CLIENT: Feffer/1614-1626 W Temple Street

EARTH MATERIAL: ALLUVIUM

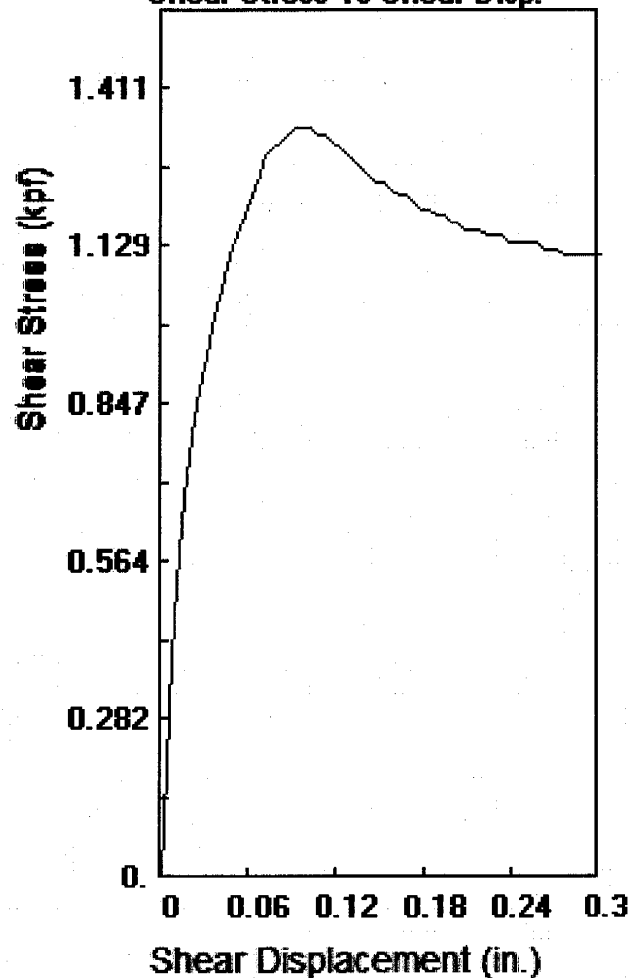
	PEAK	ULTIMATE	
Phi Angle	19	24	degrees
Cohesion	985	665	psf

Average Moisture Content	21.5%
Average Dry Density (pcf)	112.8
Percent Saturation	100.0%

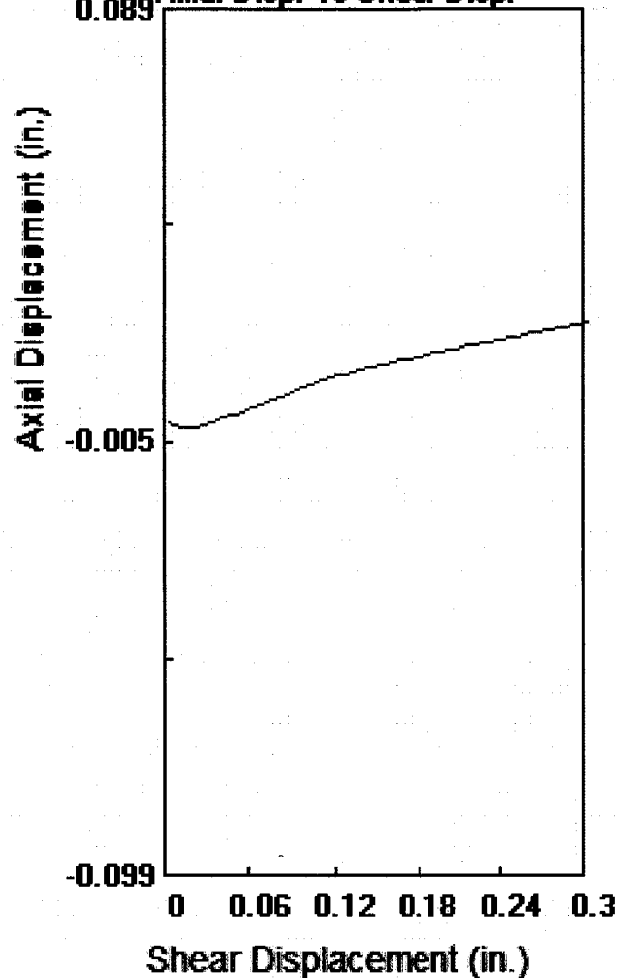
DIRECT SHEAR TEST - ASTM D-3080



Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 1

Boring: B2

Depth: 15 ft.

File: 2834B2151.dat

Stress at Max Def
1344 0.091

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 1000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1116

Maximum Load

1344 psf

Shear Displacement at maximum Load

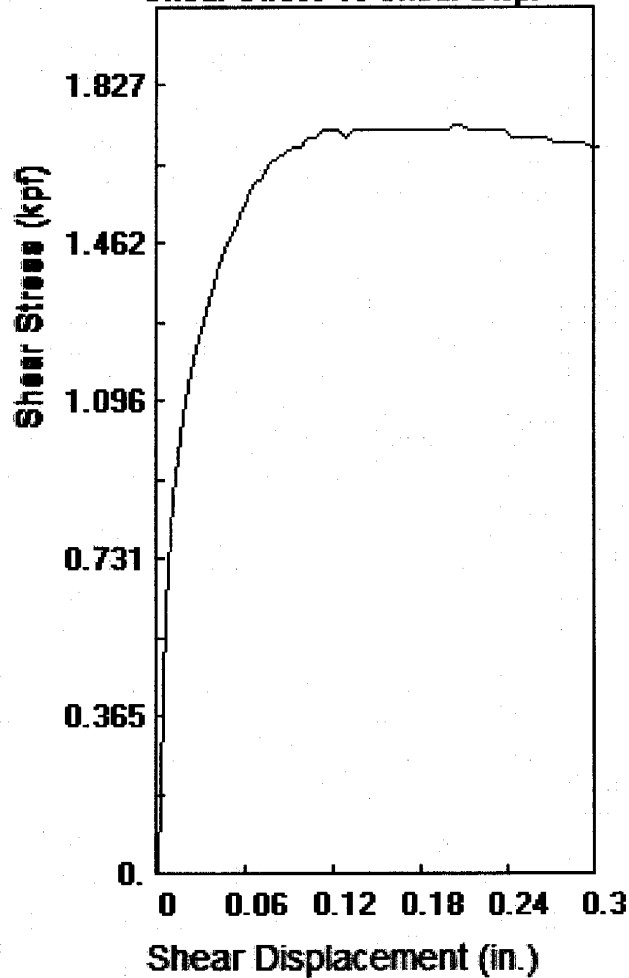
0.0907 in.

Date

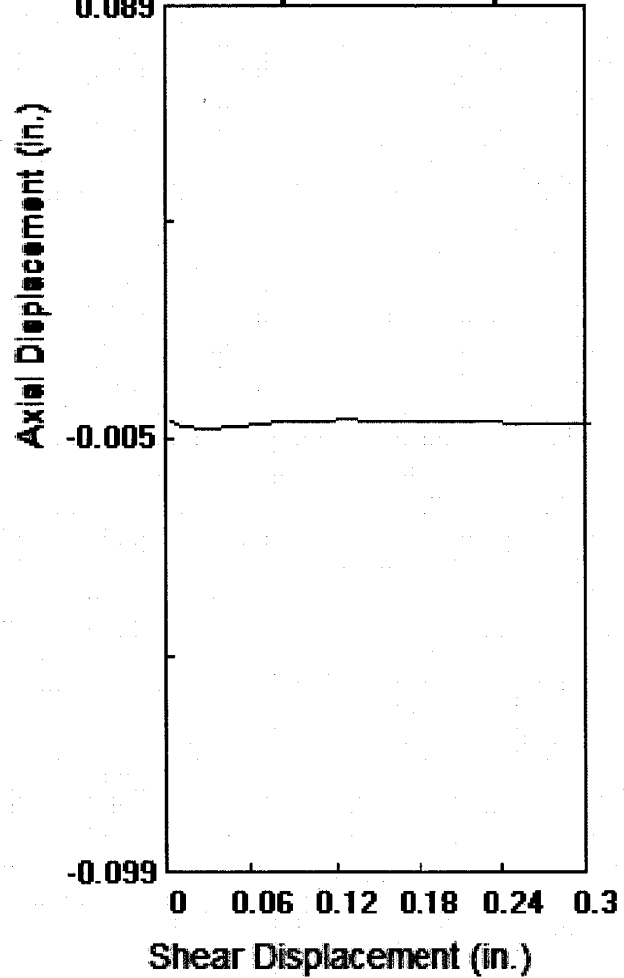
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 2

Boring: B2

Depth: 15 ft.

File: 2834B2152.dat

Stress at Max Def
1740 0.201

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 2000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1692

Maximum Load

1740 psf

Shear Displacement at maximum Load

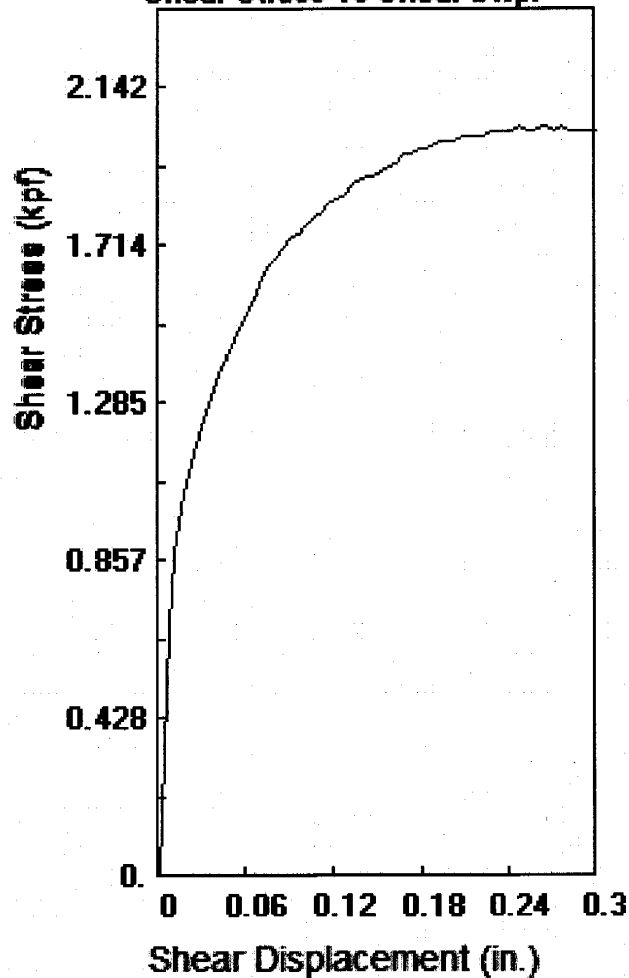
0.2007 in.

Date

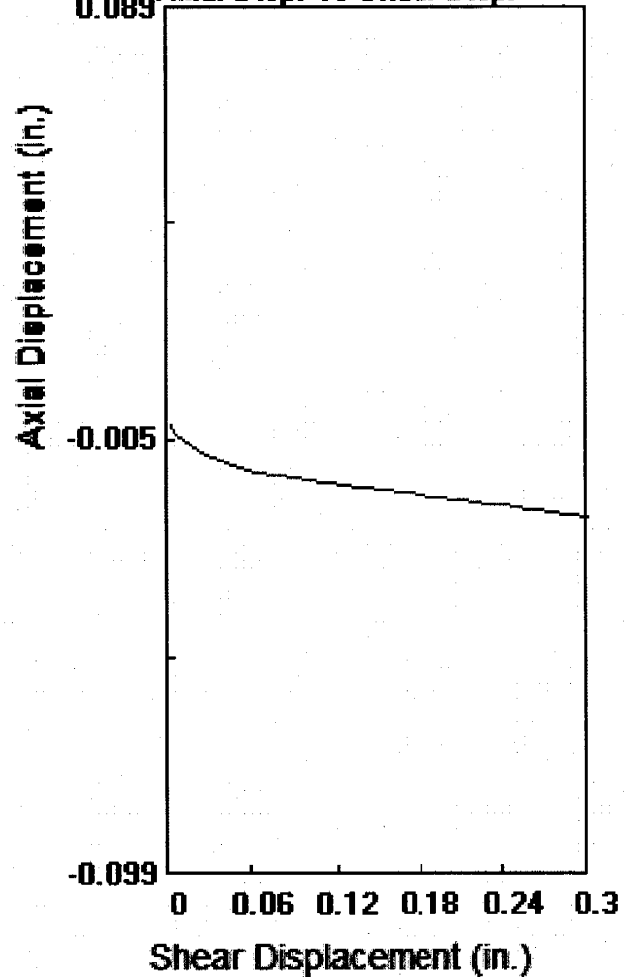
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 3

Boring: B2

Depth: 15 ft.

File: 2834B2153.dat

Stress at Max Def
2040 0.246

Soil Type: ALLUVIUM

Technician: BF

Axial Load: 3000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 2028

Maximum Load

2040 psf

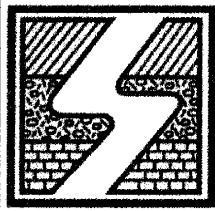
**Shear
Displacement
at maximum
Load**

0.2456 in.

Date

7/19/2018

Soil Labworks



**SOIL
LABWORKS LLC**

SHEAR DIAGRAM B-3

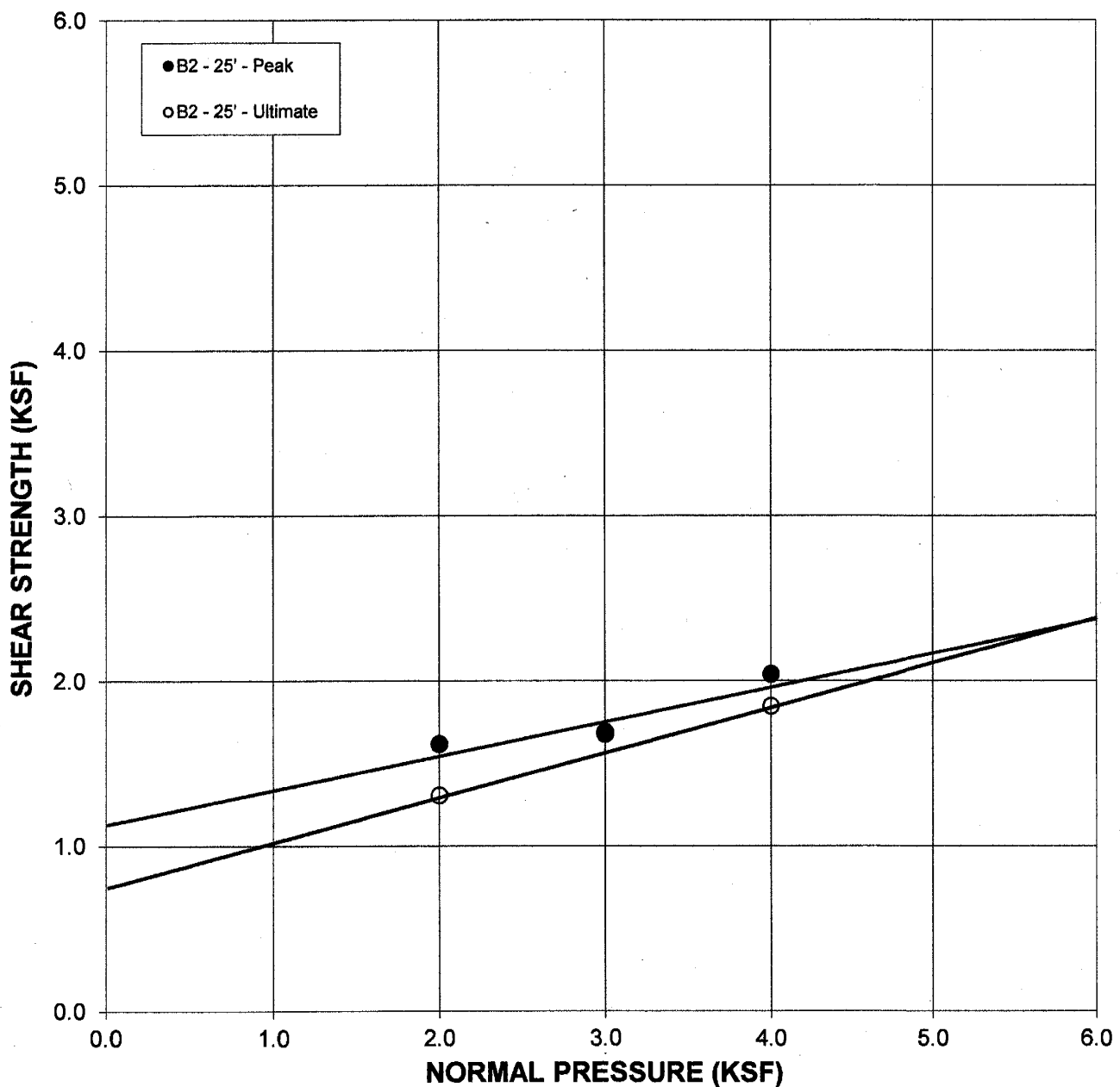
JN: SL18.2834 CONSULTANT JAI
CLIENT: Feffer/1614-1626 W Temple Street

EARTH MATERIAL: BEDROCK

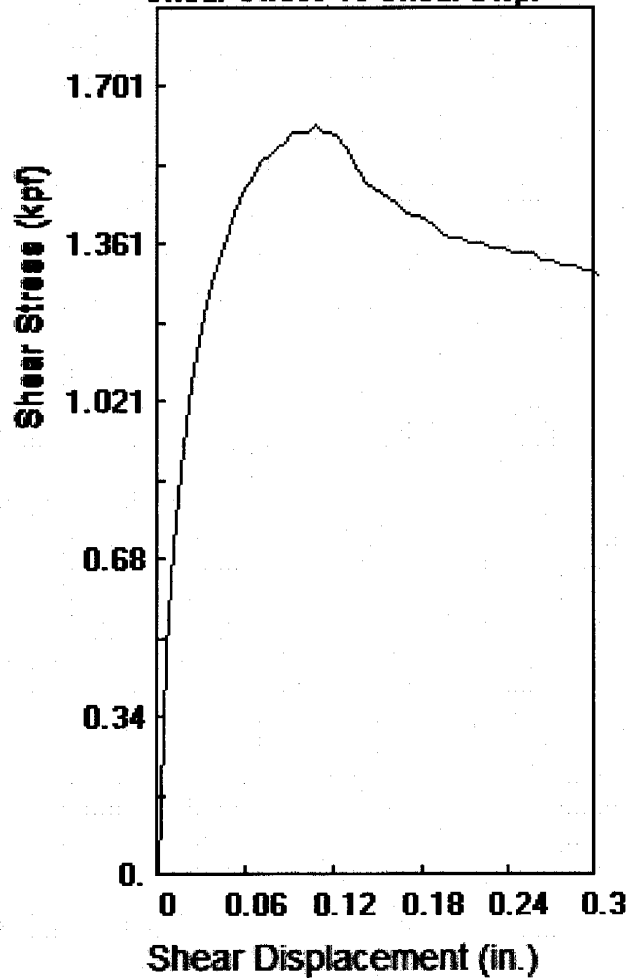
	PEAK	ULTIMATE	
Phi Angle	12	15	degrees
Cohesion	1120	760	psf

Average Moisture Content	33.1%
Average Dry Density (pcf)	95.6
Percent Saturation	100.0%

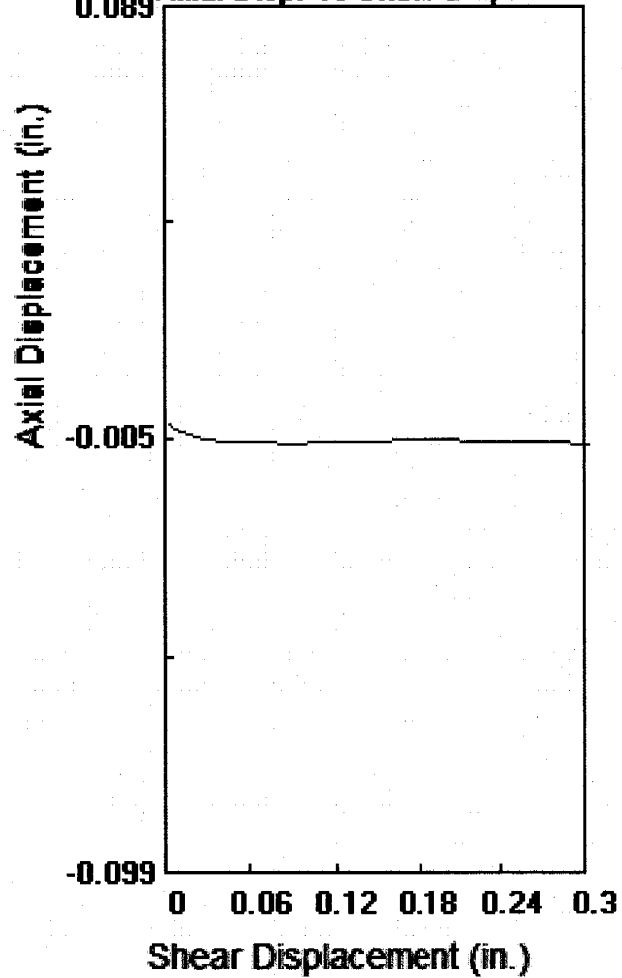
DIRECT SHEAR TEST - ASTM D-3080



Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 1

Boring: B2

Depth: 25 ft.

File: 2834B2252.dat

Stress at Max Def
1620 0.106

Soil Type: BEDROCK

Technician: BF

Axial Load: 2000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1308

Maximum Load

1620 psf

Shear Displacement at maximum Load

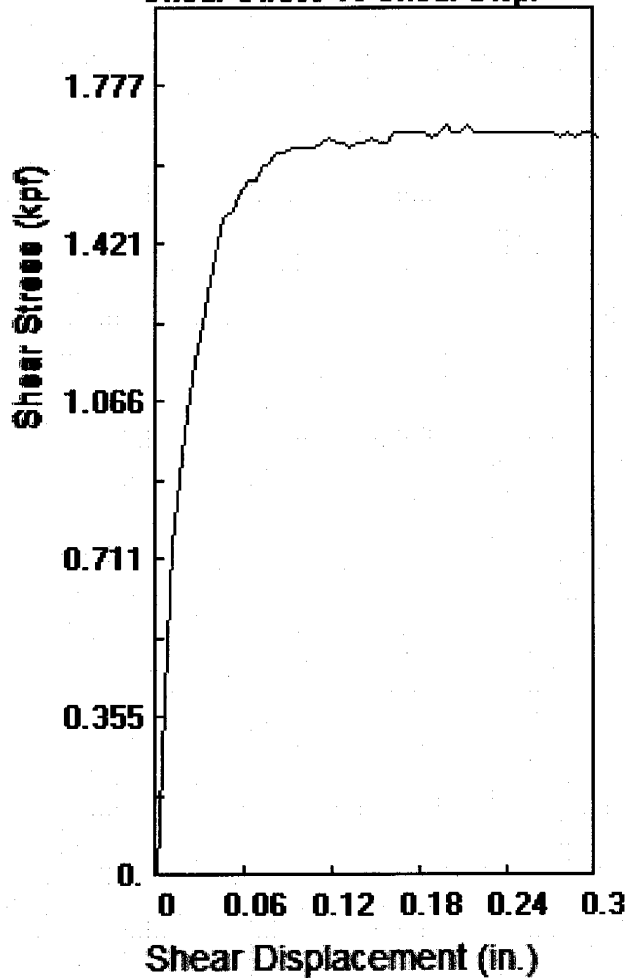
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Date

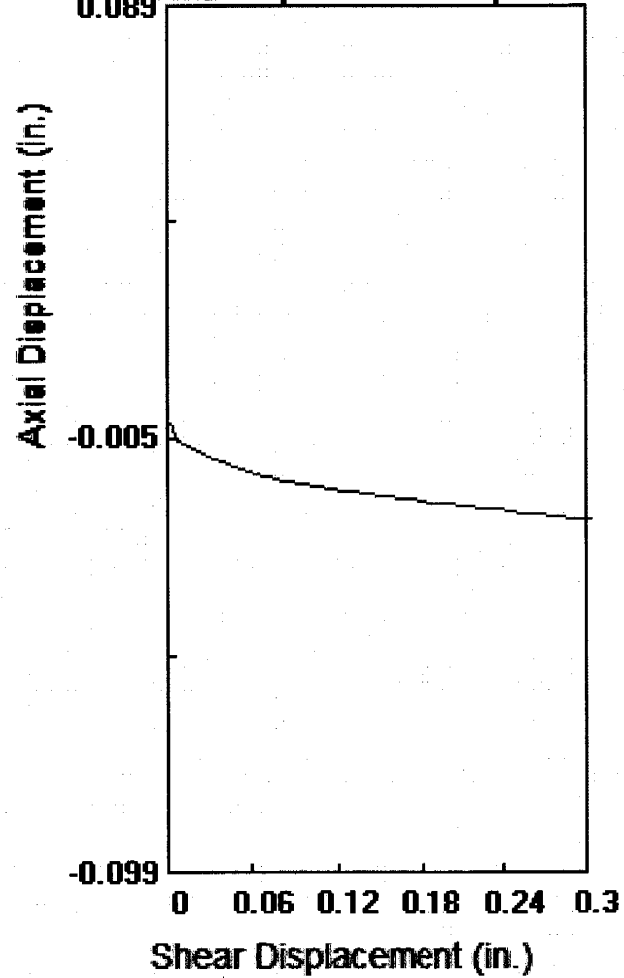
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 2

Boring: B2

Depth: 25 ft.

File: 2834B2253.dat

Stress at Max Def
1692 0.196

Soil Type: BEDROCK

Technician: BF

Axial Load: 3000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1680

Maximum Load

1692 psf

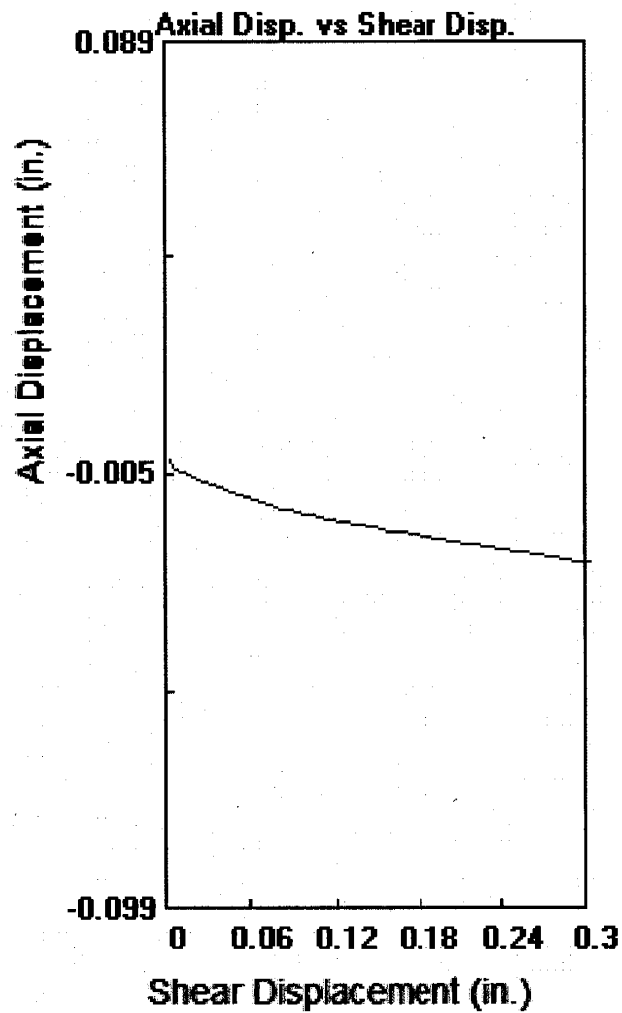
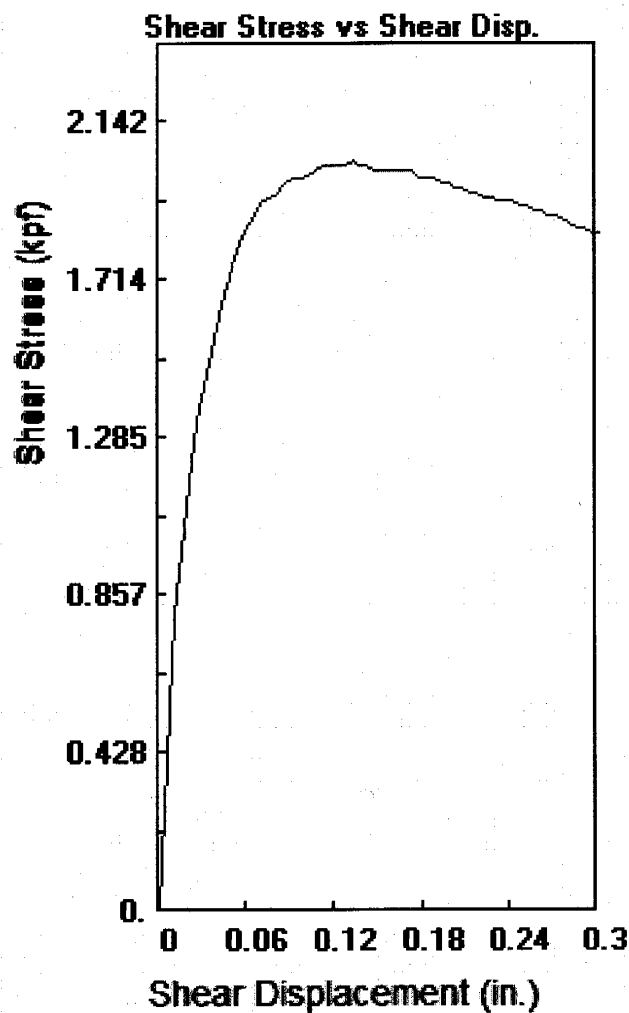
Shear Displacement at maximum Load

0.1957 in.

Date

7/19/2018

Soil Labworks



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 3

Boring: B2

Depth: 25 ft.

File: 2834B2254.dat

Stress at Max Def
2040 0.131

Soil Type: BEDROCK

Technician: BF

Axial Load: 4000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1848

Maximum Load

2040 psf

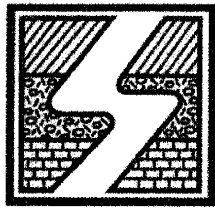
**Shear
Displacement
at maximum
Load**

0.1306 in.

Date

7/19/2018

Soil Labworks



**SOIL
LABWORKS** LLC

SHEAR DIAGRAM B-4

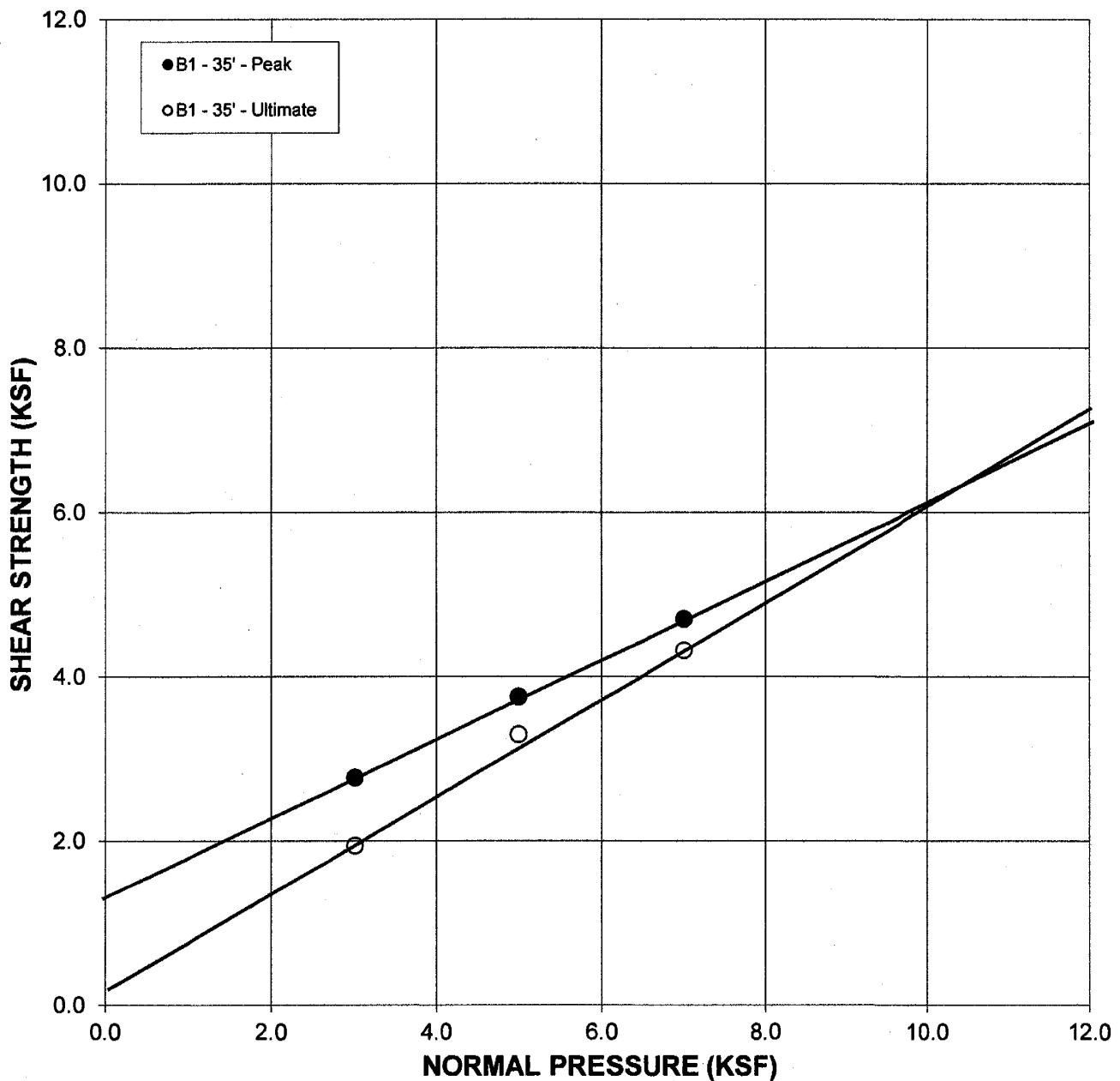
JN: SL18.2834 CONSULTANT JAI
CLIENT: Feffer/1614-1626 W Temple Street

EARTH MATERIAL: BEDROCK

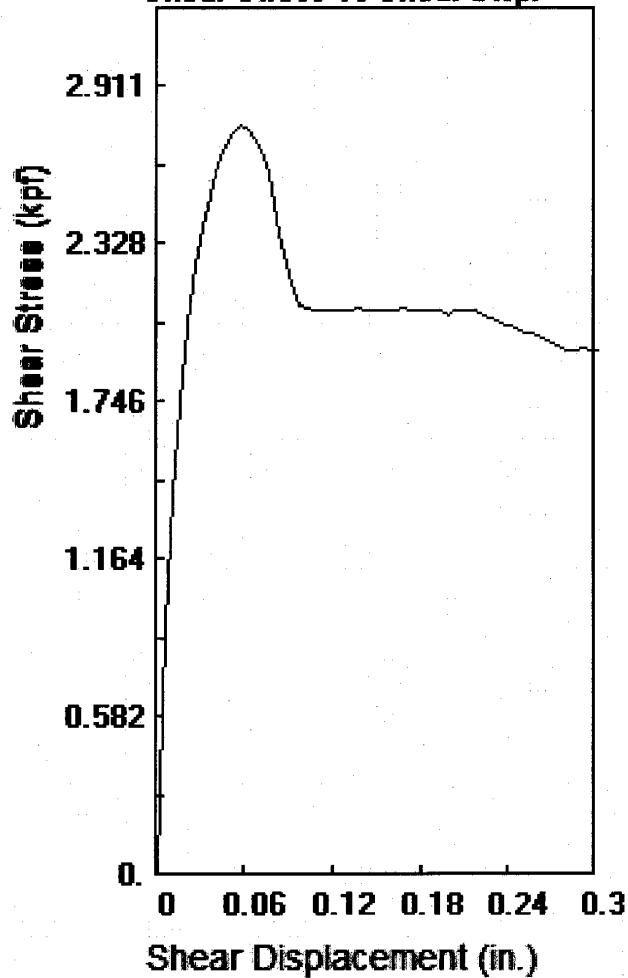
	PEAK	ULTIMATE	
Phi Angle	25.5	30	degrees
Cohesion	1305	185	psf

Average Moisture Content	26.4%
Average Dry Density (pcf)	102.4
Percent Saturation	100.0%

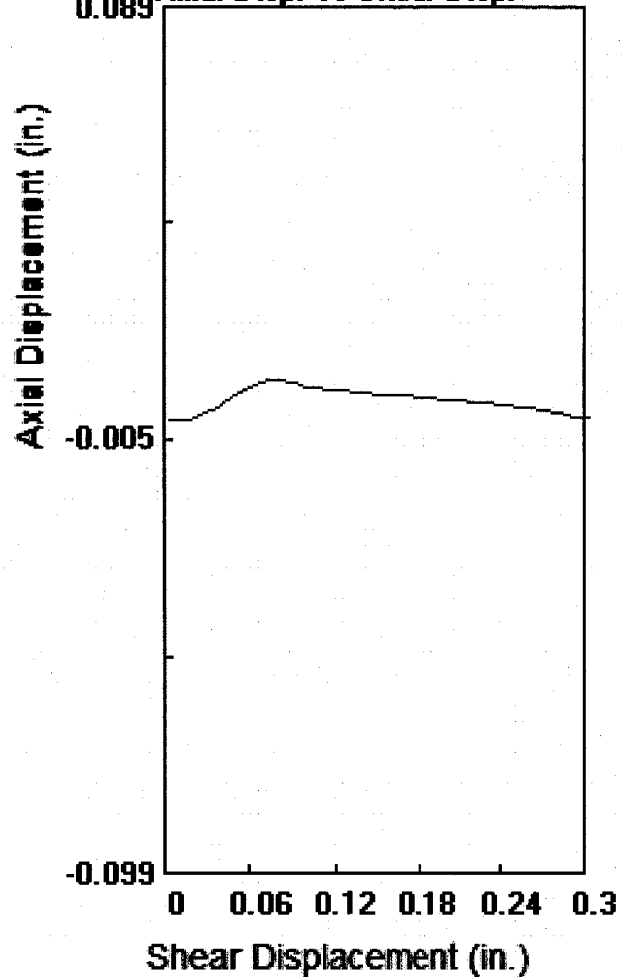
DIRECT SHEAR TEST - ASTM D-3080



Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 1

Boring: B1

Depth: 35 ft.

File: 2834B1353.dat

Stress at Max Def
2772 0.056

Soil Type: BEDROCK

Technician: BF

Axial Load: 3000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 1944

Maximum Load

2772 psf

Shear Displacement at maximum Load

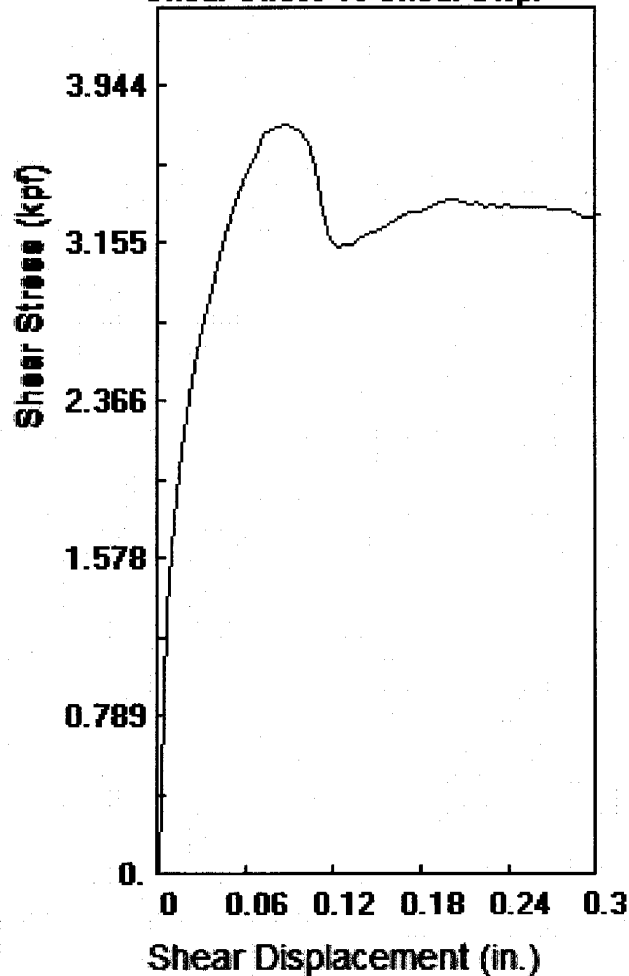
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Date

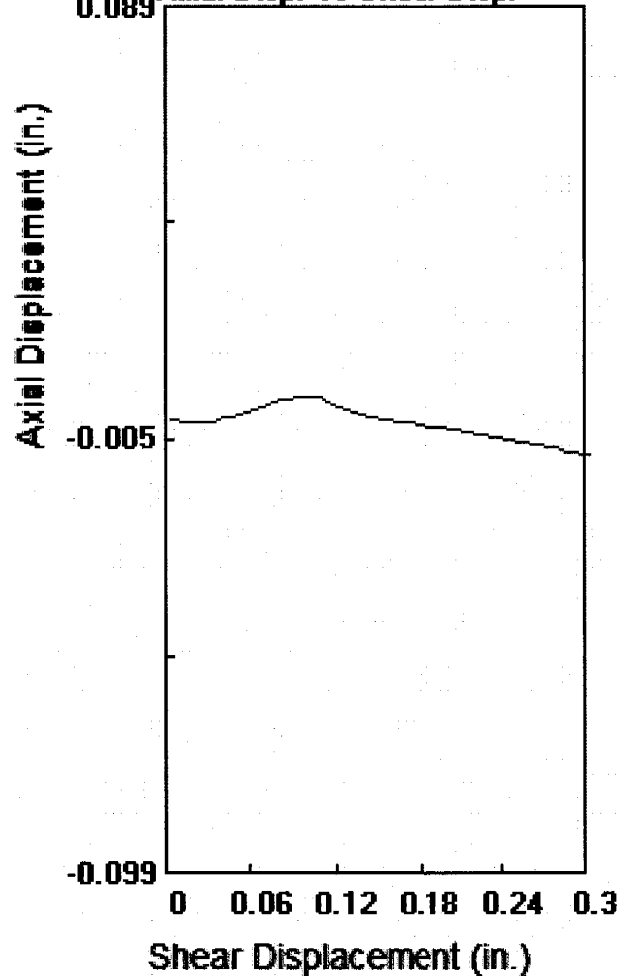
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 2

Boring: B1

Depth: 35 ft.

File: 2834B1355.dat

Stress at Max Def
3756 0.086

Soil Type: BEDROCK

Technician: BF

Axial Load: 5000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 3300

Maximum Load

3756 psf

**Shear
Displacement
at maximum
Load**

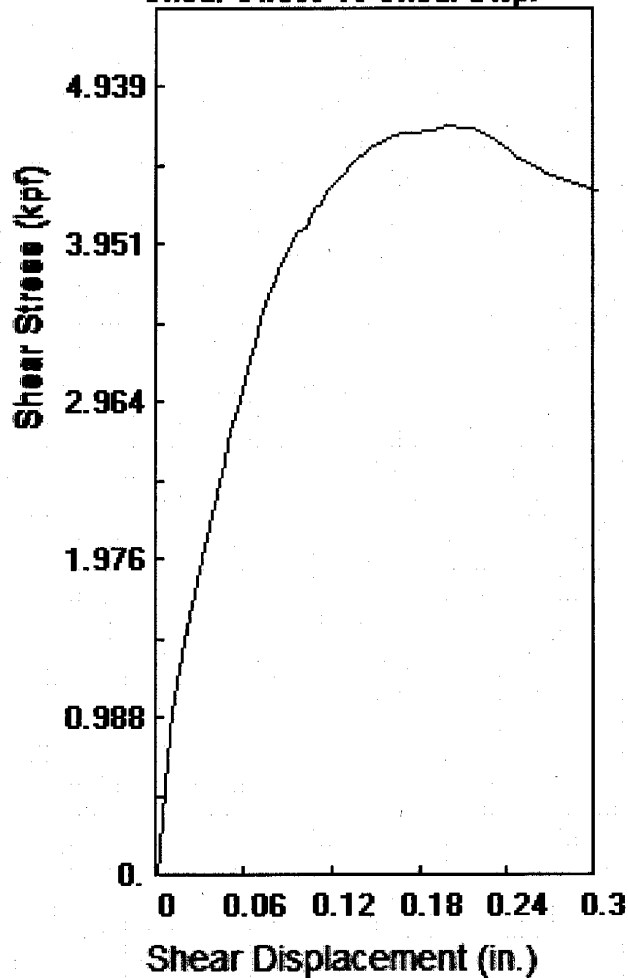
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Date

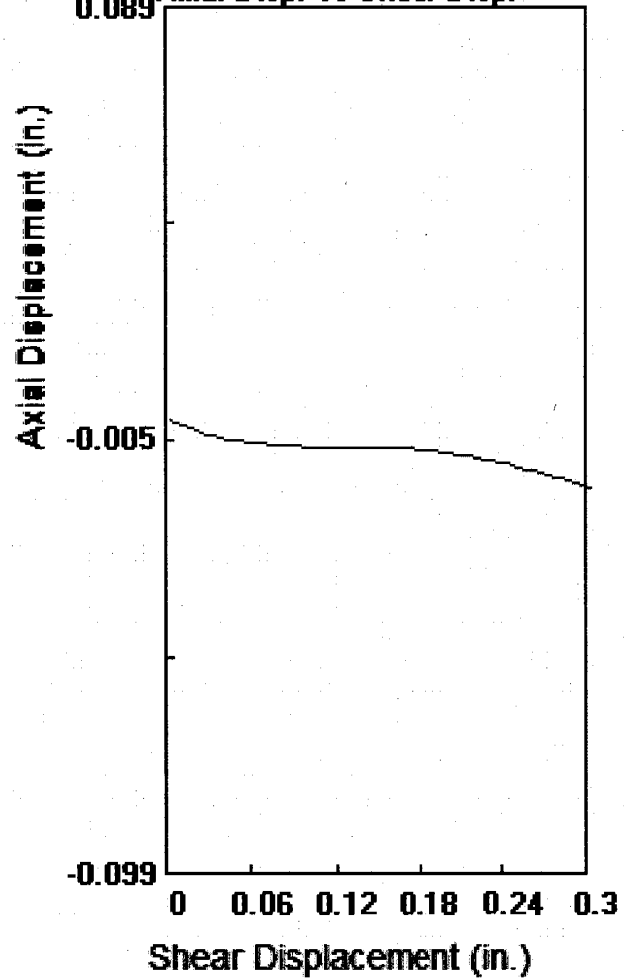
7/19/2018

Soil Labworks

Shear Stress vs Shear Disp.



Axial Disp. vs Shear Disp.



Parameters

Client: FEFFER/1614 TEMPLE LLC

Location: 1614-1626 W TEMPLE ST

Job # 2834

Sample: 3

Boring: B1

Depth: 35 ft.

File: 2834B1357.dat

Stress at Max Def
4704 0.196

Soil Type: BEDROCK

Technician: BF

Axial Load: 7000 psf

Shear Rate: 0.010 in./sec.

Distance: 0.30 in.

Stress at Max Disp
0.296 4320

Maximum Load

4704 psf

Shear Displacement at maximum Load

0.1958 in.

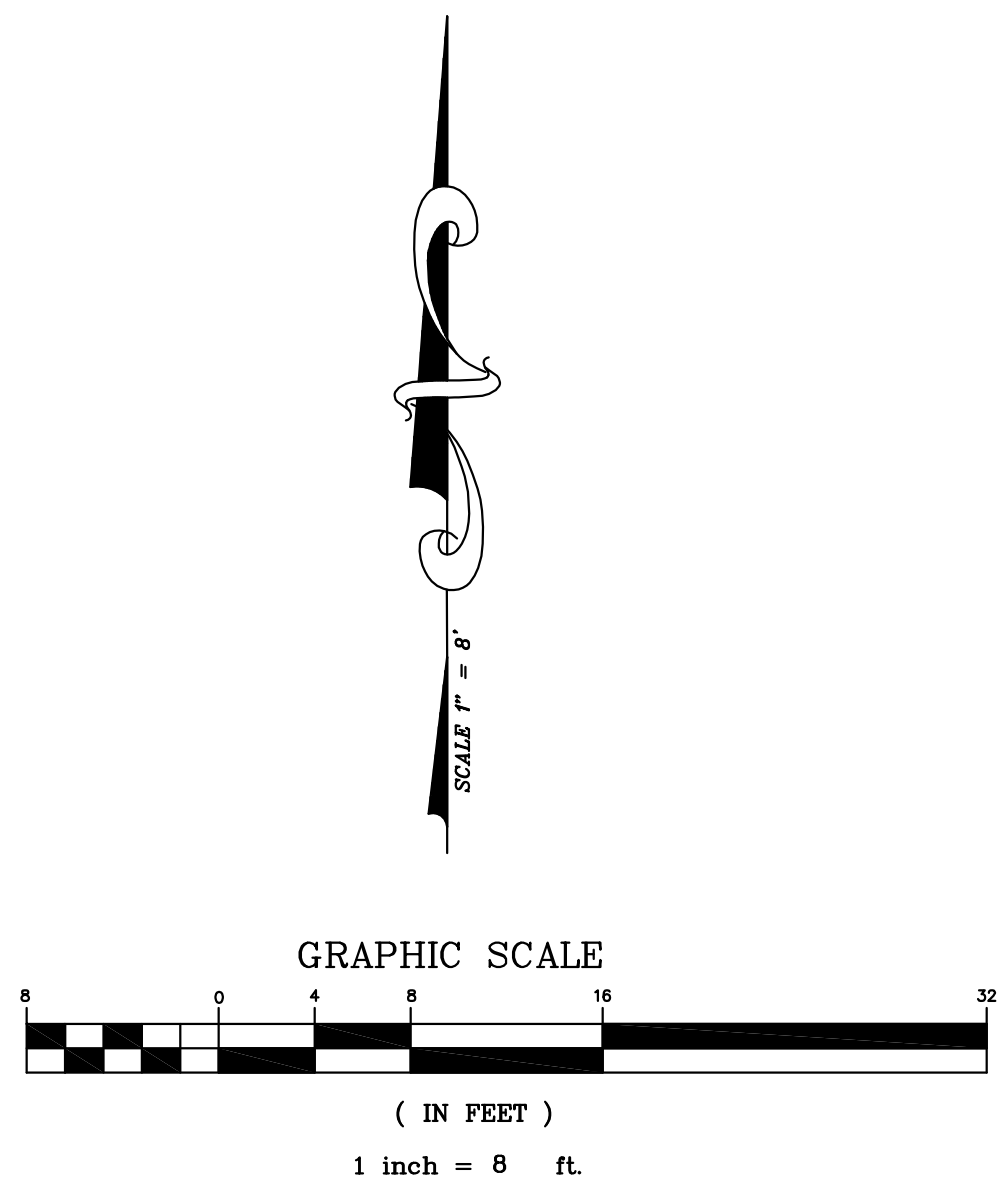
Date

7/19/2018

Soil Labworks

APPENDIX 'C'

Site Plan & Cross Sections



LEGAL DESCRIPTION

THE LAND REFERRED TO IN THIS SURVEY IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES, AND IS DESCRIBED AS FOLLOWS:
LOT 10, PORTION OF LOT 11 AND LOT 12, OF GLASSELL'S SUBDIVISION OF LOT 3 ETC BLOCK 39 HANCOCK'S SURVEY NO. 2 TRACT, AS PER MAP RECORDED IN BOOK 6 PAGE 139 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN: 5159-022-013, 5159-022-014, 5159-022-015

BASIS OF BEARINGS

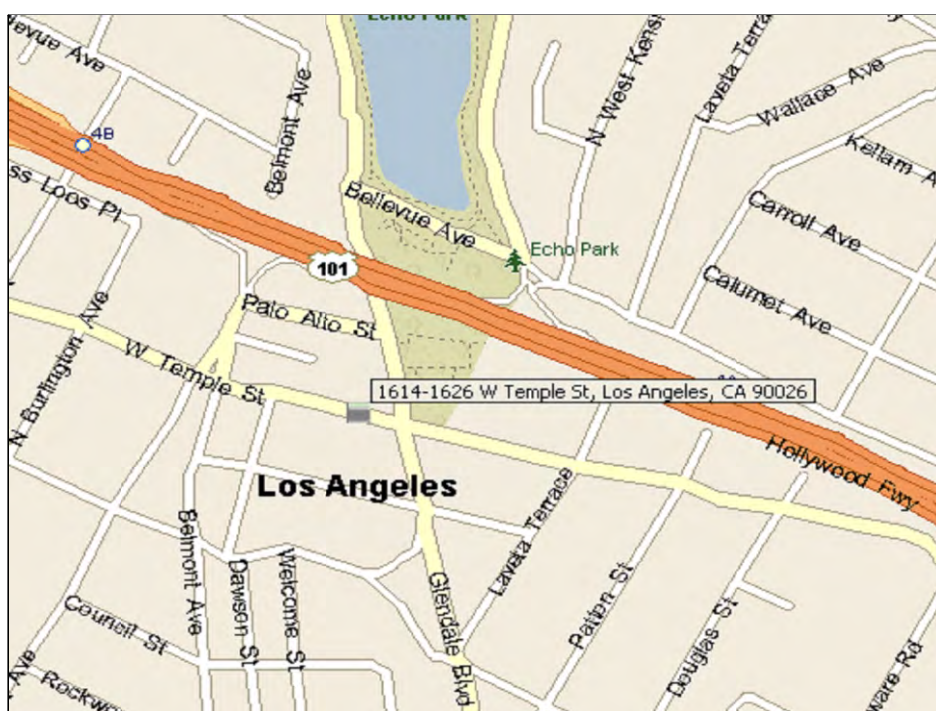
THE BEARING SOUTH 13° 49' 17" WEST, ON THE CENTERLINE OF DAWSON STREET, AS SHOWN ON TRACT NO. 4942, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, AS PER MAP RECORDED IN BOOK 56, PAGE 47, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

BENCHMARK

FOUND WIRE SPIKE E CURB GLENDALE BLVD., 4.3 FEET N/O BC RET N OF TEMPLE ST S END CB.
BM ID NO. 12-17430 ELEV: 367.221 FEET YEAR: 2000 NAVD 1988

LAND AREA

CONTAINING A TOTAL AREA OF 17,067.44 SQ. FT., OR 0.39 ACRES, MORE OR LESS.



VICINITY MAP
NOT TO SCALE

LEGEND

- AD - AREA DRAIN
- A.C. - ASPHALT CONCRETE
- CEFB - CITY ENGINEER'S FIELD BOOK
- E/C/L - CENTERLINE
- CONC. - CONCRETE
- FF - FINISH FLOOR ELEV.
- FL - FLOW LINE
- FS - FINISHED SURFACE
- H - HEIGHT OF WALL/FENCE
- LS - LAND SURVEYOR
- MB - MAP BOOK
- NG - NATURAL GRADE
- PL - PROPERTY LINE
- PROD. - PRODUCTION (PROLONGATION)
- L & T - LEAD & TACK NAIL
- PTC - PIPE THROUGH CURB
- PTW - PIPE THROUGH WALL
- PARAPET - PARAPET ELEVATION
- ROOF - ROOF ELEVATION
- TYP - TYPICAL
- TC - TOP OF CURB ELEVATION
- TW - TOP OF WALL ELEVATION
- PROPERTY LINE
- CENTER LINE
- CONCRETE BLOCK WALL
- RETAINING WALL
- BUILDING LINE
- CHAIN LINK FENCE
- WOOD FENCE/FENCE/GATE
- WROUGHT IRON FENCE/GATE
- 378.00 - CONTOUR LINE

SYMBOLS

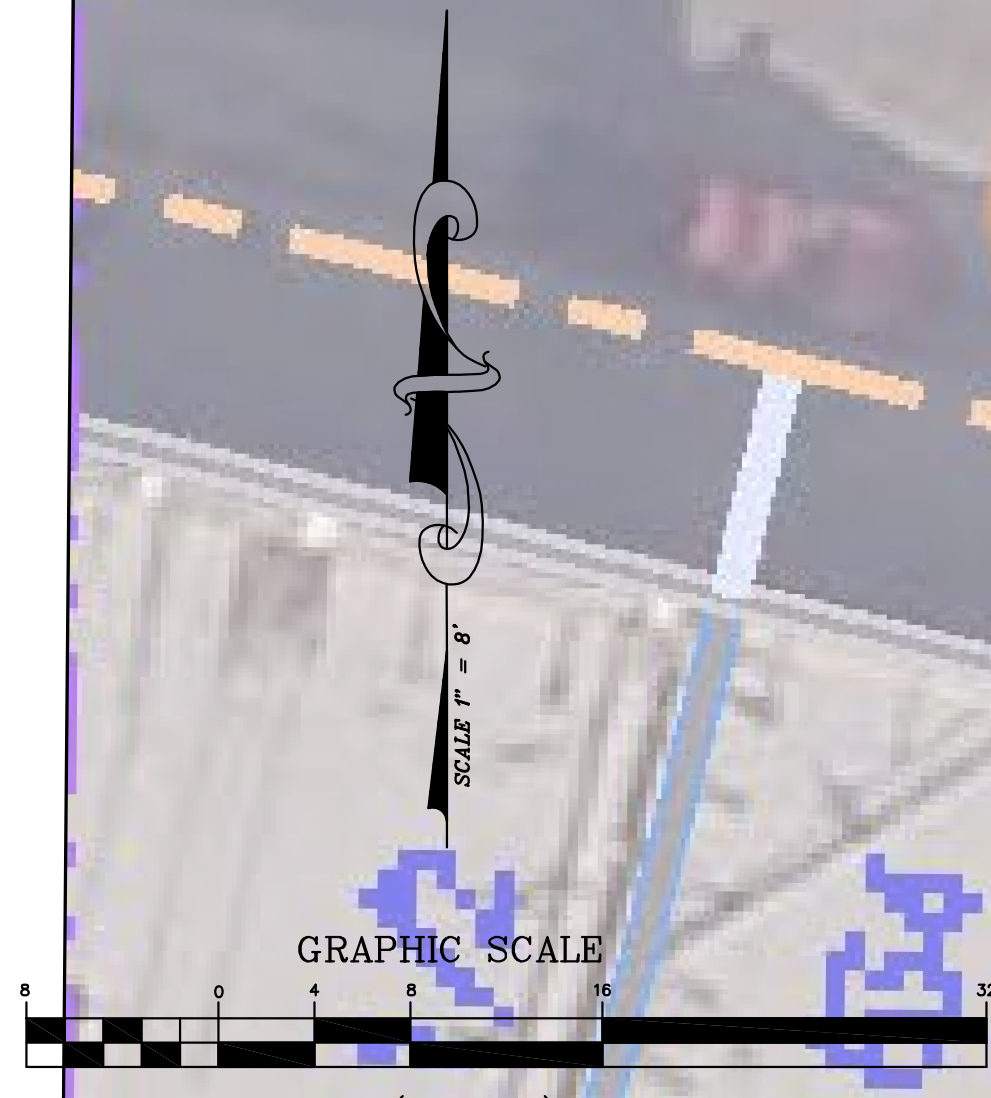
- BACKFLOW DEVICE
- CATCH BASIN
- CLEAN OUT
- GAS METER
- IRRIGATION VALVE
- SEWER MANHOLE
- PIPE THROUGH CURB
- PIPE THROUGH WALL
- PARAPET ELEVATION
- ROOF ELEVATION
- TYPICAL
- TOP OF CURB ELEVATION
- TOP OF WALL ELEVATION
- PROPERTY LINE
- CENTER LINE
- CONCRETE BLOCK WALL
- RETAINING WALL
- BUILDING LINE
- CHAIN LINK FENCE
- WOOD FENCE/FENCE/GATE
- WROUGHT IRON FENCE/GATE
- 378.00 - CONTOUR LINE

SITE MAP		
JB: 2155-84	NAME: 1614 TEMPLE LLC	BY: PB
DATE: 7/24/18	SCALE: 1"=8'	SITE STREET
REF:	BASE MAP FROM SURVEY	

LEGEND	
B-3	LOCATION OF BORING
A-A'	SECTION LINE

TOPOGRAPHIC SURVEY		
1614-1626 TEMPLE STREET, LOS ANGELES, CA. 90026		
CLIENT: STEVEN JUNG	JOB NO: 15-8662	
SCALE: 1"=8'	DATE: 01/30/15	
DESIGNED BY: F.G. / J.A.	REVISION (S)	
DRAWN BY: N.K.M. / J.A.		
CHECKED BY: C.D.L.		
	SHEET 1	
	OF 1 SHEET	

S:\DRAWINGS\15-8662.DWG (C)



LEGAL DESCRIPTION

THE LAND REFERRED TO IN THIS SURVEY IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES, AND IS DESCRIBED AS FOLLOWS:
LOT 10, PORTION OF LOT 11 AND LOT 12, OF GLASSELL'S SUBDIVISION OF LOT 3 ETC BLOCK 39 HANCOCK'S SURVEY NO. 2 TRACT, AS PER MAP RECORDED IN BOOK 6 PAGE 139 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN: 5159-022-013, 5159-022-014, 5159-022-015

BASIS OF BEARINGS

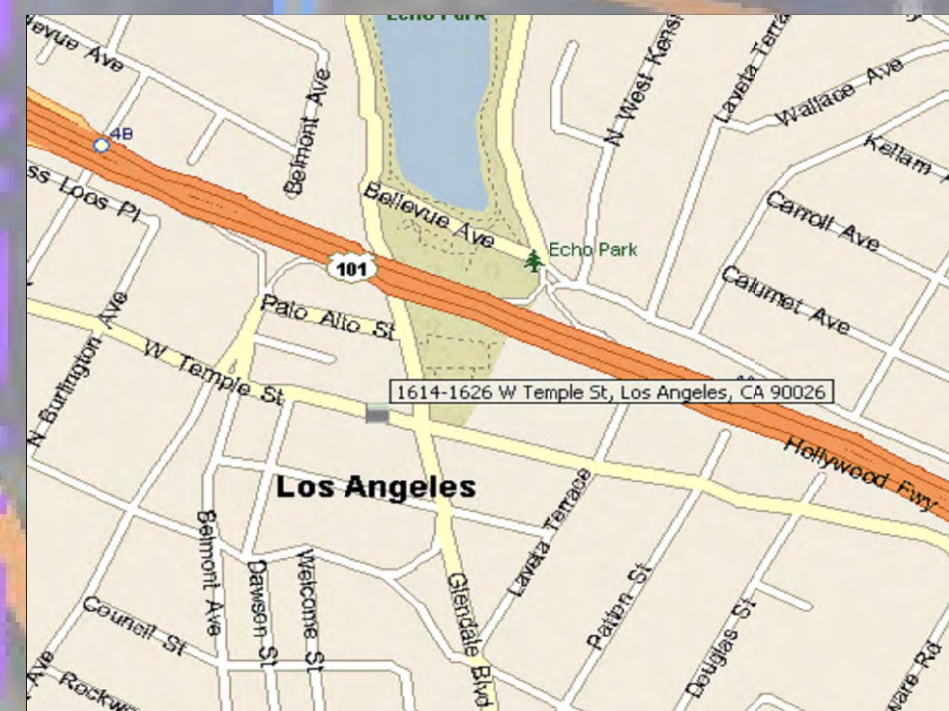
THE BEARING SOUTH 13° 49' 17" WEST, ON THE CENTERLINE OF DAWSON STREET, AS SHOWN ON TRACT NO. 4942, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, AS PER MAP RECORDED IN BOOK 56, PAGE 47, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

BENCHMARK

FOUND WIRE SPIKE E CURB GLENDALE BLVD., 4.3 FEET N/O BC RET N OF TEMPLE ST S END CB.
BM ID NO. 12-17430 ELEV. 367.221 FEET YEAR: 2000 NAVD 1983

LAND AREA

CONTAINING A TOTAL AREA OF 17,067.44 SQ. FT., OR 0.39 ACRES, MORE OR LESS.



- LEGEND**
- AD - AREA DRAIN
 - A.C. - ASPHALT CONCRETE
 - CEFB - CITY ENGINEER'S FIELD BOOK
 - E/C/L - CENTERLINE
 - CONC. - CONCRETE
 - FF - FINISH FLOOR ELEV.
 - FL - FLOW LINE
 - PS - FINISHED SURFACE
 - H - LAND SURVEYOR
 - MB - MAP BOOK
 - PL - PROPERTY LINE
 - PROP. - PRODUCTION (PROLONGATION)
 - L & T - LEAD & TACK NAIL
 - PTC - PIPE THROUGH CURB
 - PTW - PIPE THROUGH WALL
 - PARAPET - PARAPET ELEVATION
 - ROOF - ROOF ELEVATION
 - TYP - TYPICAL
 - TC - TOP OF CURB ELEVATION
 - TW - TOP OF WALL ELEVATION
 - PROPERTY LINE
 - CONTR. LANE
 - CONCRETE BLOCK WALL
 - RETAINING WALL
 - BUILDING LINE
 - CHAIN LINK FENCE
 - WOOD FENCE/FENCE/GATE
 - WROUGHT IRON FENCE/GATE
 - 378.00 - CONTOUR LINE

SYMBOLS

- BACKFLOW DEVICE
- CATCH BASIN
- CLEAN OUT
- GAS METER
- IRRIGATION VALVE
- SEWER MANHOLE
- PIPE POST
- STREET LIGHT BOX
- STREET LIGHT
- UTILITY VALVE
- WATER CHECK VALVE
- WATER METER
- VARIOUS TREE

LOT 16
(NOT A PART)

LOT 17
(NOT A PART)

GLASSELL'S SUBDIVISION OF LOT 3
ETC BLOCK 39 HANCOCK'S
SURVEY NO. 2 TRACT
M.R. 6/139

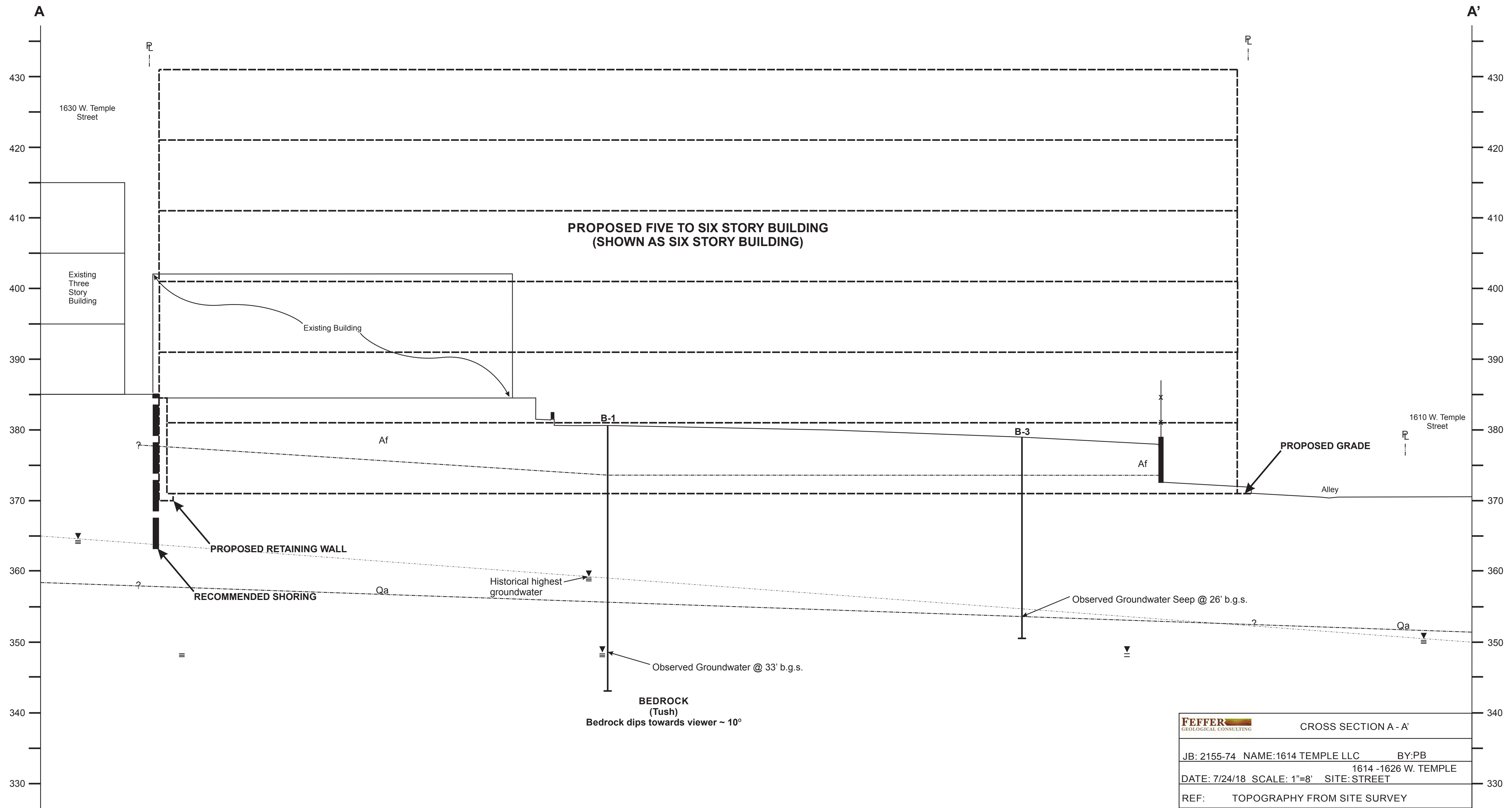
LOT 18
(NOT A PART)

LOT 19
(NOT A PART)

TOPOGRAPHIC SURVEY			
1614-1626 TEMPLE STREET, LOS ANGELES, CA. 90026			
CLIENT: STEVEN JUNG	JOB NO.: 15-8662	DATE: 01/30/15	REVISION (S)
SCALE: 1"=8'	DESIGNED BY: P.C. / J.A.	DRAWN BY: N.K.M. / J.A.	CHECKED BY: C.D.L.
			SHEET 1 OF 1 SHEET

NAVIGATE LA MAP		
JB: 2155-84	NAME: 1614 TEMPLE LLC	BY: PB
DATE: 7/24/18	SCALE: 1"=8'	SITE: STREET
REF: BASE MAP FROM SURVEY		

LEGEND	
B-3	LOCATION OF BORING
A-A'	SECTION LINE



APPENDIX 'D'

Grading Specifications

STANDARD GRADING SPECIFICATIONS

These specifications present the usual and minimum requirements for grading operations performed under our supervision.

GENERAL

- 1) The Geotechnical Engineer and Engineering Geologist are the developer's representative on the project.
- 2) All clearing, site preparation or earth work performed on the project shall be conducted by the contractor under the supervision of the Geotechnical Engineer.
- 3) It is the contractor's responsibility to prepare the ground surface to receive the fills to the satisfaction of the Geotechnical Engineer and to place, spread, mix, water, and compact the fill in accordance with the specifications of the Geotechnical Engineer. The contractor shall also remove all material considered unsatisfactory by the Geotechnical Engineer.
- 4) It is the contractor's responsibility to have suitable and sufficient compaction equipment on the job site to handle the amount of fill being placed. If necessary, excavation equipment will be shut down to permit completion of compaction. Sufficient watering apparatus will also be provided by the contractor, with due consideration for the fill material, rate of placement and time of year.
- 5) A final report shall be issued by our firm outlining the contractor's conformance with these specifications.

SITE PREPARATION

- 1) All vegetation and deleterious materials such as rubbish shall be disposed of off-site. Soil, alluvium or rock materials determined by the Geotechnical Engineer as being unsuitable for placement in compacted fills shall be removed and wasted from the site. Any material incorporated as a part of a compacted fill must be approved by the Geotechnical Engineer.
- 2) The Engineer shall locate all houses, sheds, sewage disposal systems, large trees or structures on the site or on the grading plan to the best of his knowledge prior to preparing the ground surface.

Any underground structures such as cesspools, cisterns, mining shafts, tunnels, septic tanks, wells, pipe lines, or others not located prior to grading are to be removed or treated in a manner prescribed by the Geotechnical Engineer.

3) After the ground surface to receive fill has been cleared, it shall be scarified, disced or bladed by the contractor until it is uniform and free from ruts, hollows, hummocks or other uneven features which may prevent uniform compaction.

The scarified ground surface shall then be brought to optimum moisture, mixed as required, and compacted as specified. If the scarified zone is greater than twelve inches (12") in depth, the excess shall be removed and placed in lifts restricted to six inches (6").

Prior to placing fill, the ground surface to receive fill shall be inspected, tested and approved by the Geotechnical Engineer.

PLACING, SPREADING AND COMPACTION OF FILL MATERIALS

1) The selected fill material shall be placed in layers which when compacted shall not exceed six inches (6") in thickness. Each layer shall be spread evenly and shall be thoroughly mixed during the spreading to insure uniformity of material and moisture of each layer.

2) Where the moisture content of the fill material is below the limits specified by the Geotechnical Engineer, water shall be added until the moisture content is as required to assure thorough bonding and thorough compaction.

3) Where the moisture content of the fill material is above the limits specified by the Geotechnical Engineer, the fill materials shall be aerated by blading or other satisfactory methods until the moisture content is adequate.

COMPACTED FILLS

1) Any material imported or excavated on the property may be utilized in the fill, provided each material has been determined to be suitable by the Geotechnical Engineer. Roots, tree branches or other matter missed during clearing shall be removed from the fill as directed by the Geotechnical Engineer.

2) Rock fragments less than six inches (6") in diameter may be utilized in the fill, provided:

- a) They are not placed in concentrated pockets.
- b) There is a sufficient percentage of fine-grained material to surround the rocks.
- c) The distribution of the rocks is supervised by the Geotechnical Engineer.

3) Rocks greater than six inches (6") in diameter shall be taken off-site, or placed in accordance with the recommendations of the Geotechnical Engineer in areas designated as suitable for rock disposal. Details for rock disposal such as location, moisture control, percentage of rock placed, will be referred to in the "Conclusions and Recommendations" section of the geotechnical report.

If the rocks greater than six inches (6") in diameter were not anticipated in the preliminary geotechnical and geology report, rock disposal recommendations may not have been made in the "Conclusions and Recommendations" section. In this case, the contractor shall notify the Geotechnical Engineer if rocks greater than six inches (6") in diameter are encountered. The Geotechnical Engineer will then prepare a rock disposal recommendation or request that such rocks be taken off-site.

4) Representative samples of materials to be utilized as compacted fill shall be analyzed in the laboratory by the Geotechnical Engineer to determine their physical properties. If any materials other than that previously tested is encountered during grading, the appropriate analysis of this material shall be conducted by the Geotechnical Engineer as soon as possible.

Material that is spongy, subject to decay or otherwise considered unsuitable shall not be used in the compacted fill.

5) Each layer shall be compacted to a minimum of ninety percent (90%) of the maximum density in compliance with the testing method specified by the controlling governmental agency (ASTM D-1557).

If compaction to a lesser percentage is authorized by the controlling governmental agency because of a specific land use or expansive soil conditions, the area to receive fill compacted to less than ninety percent (90%) shall either be delineated on the grading plan or appropriate reference made to the area in the geotechnical report.

6) Compaction shall be by sheeps foot roller, multi-wheeled pneumatic tire roller, or other types of acceptable rollers. Rollers shall be of such design that they will be able to compact the fill to the specified density. Rolling shall be accomplished while the fill material is at the specified moisture content. The final surface of the lot areas to receive slabs-on-grade should be rolled to a smooth, firm surface.

7) Field density tests shall be made by the Geotechnical Engineer of the compaction of each layer of fill. Density tests shall be made at intervals not to exceed two feet (2') of fill height provided all layers are tested. Where the sheeps foot rollers are used, the soil may be disturbed to a depth of several inches and density readings shall be taken in the compacted material below the disturbed surface. When these readings indicate the density of any layer of fill or portion thereof is below the required ninety percent (90%) density, the particular layer or portion shall be reworked until the required density has been obtained.

8) Buildings shall not span from cut to fill. Cut areas shall be over excavated and compacted to provide a fill mat of three feet (3').

FILL SLOPES

1) All fills shall be keyed and benched through all top soil, colluvium, alluvium, or creep material into sound bedrock or firm material where the slope receiving fill exceeds a ratio of five (5) horizontal to one (1) vertical, in accordance with the recommendations of the Geotechnical Engineer.

2) The key for side hill fills shall be a minimum of fifteen feet (15') within bedrock or firm materials, unless otherwise specified in the geotechnical report.

3) Drainage terraces and subdrainage devices shall be constructed in compliance with the ordinances of the controlling governmental agency, or with the recommendations of the Geotechnical Engineer.

4) The Contractor will be required to obtain a minimum relative compaction of ninety percent (90%) out to the finish slope face of fill slopes, buttresses, and stabilization fills. This may be achieved by either over-building

the slope and cutting back to the compacted core, or by direct compaction of the slope face with suitable equipment, or by any other procedure which produces the required compaction.

5) All fill slopes should be planted or protected from erosion by methods specified in the geotechnical report and by the governing agency.

6) Fill-over-cut slopes shall be properly keyed through topsoil, colluvium, or creep material into rock or firm materials. The transition zone shall be stripped of all soil prior to placing fill.

CUT SLOPES

1) The Engineering Geologist shall inspect all cut slopes excavated in rock, lithified, or formation material at vertical intervals not exceeding ten feet (10').

2) If any conditions not anticipated in the preliminary report such as perched water, seepage, lenticular or confined strata of a potentially adverse nature, unfavorably inclined bedding, joints, or fault planes, are encountered during grading, these conditions shall be analyzed by the Engineering Geologist and Geotechnical Engineer; and recommendations shall be made to treat these problems.

3) Cut slope that face in the same direction as the prevailing drainage shall be protected from slope wash by a non-erosive interceptor swale placed at the top of the slope.

4) Unless otherwise specified in the geological and geotechnical report, no cut slopes shall be excavated higher or steeper than that allowed by the ordinances of the controlling governmental agencies.

5) Drainage terraces shall be constructed in compliance with the ordinances of controlling governmental agencies, or with the recommendations of the Geotechnical Engineer or Engineering Geologist.

GRADING CONTROL

1) Inspection of the fill placement shall be provided by the Geotechnical Engineer during the progress of grading.

2) In general, density tests should be made at intervals not exceeding two feet (2') of fill height or every five hundred (500) cubic yards of fill placed. These criteria will vary depending on soil conditions and the size of the job. In any event, an adequate number of field density tests shall be made to verify that the required compaction is being achieved.

3) Density tests should also be made on the surface materials to receive fill as required by the Geotechnical Engineer.

4) All clean-out, processed ground to receive fill, key excavations, subdrains, and rock disposal must be inspected and approved by the Geotechnical Engineer prior to placing any fill. It shall be the Contractor's responsibility to notify the Geotechnical Engineer when such areas are ready for inspection.

CONSTRUCTION CONSIDERATIONS

1) Erosion control measures, when necessary, shall be provided by the Contractor during grading and prior to the completion and construction of permanent drainage controls.

2) Upon completion of grading and termination of inspections by the Geotechnical Engineer, no further filling or excavating, including that necessary for footings, foundations, large tree wells, retaining walls, or other features shall be performed without the approval of the Geotechnical Engineer or Engineering Geologist.

3) Care shall be taken by the contractor during final grading to preserve any berms, drainage terraces, interceptor swales, or other devices of a permanent nature on or adjacent to the property.

APPENDIX ‘G’

Engineering Analysis

RETAINING WALL

IC: **2155-84** CONSULT: **PB**
 CLIENT: **1614 TEMPLE LLC**

CALCULATION SHEET #

CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONOB-OKABE METHOD FOR SEISMIC FORCES.

CALCULATION PARAMETERS

EARTH MATERIAL:	ALLUVIUM	WALL HEIGHT	15 feet
SHEAR DIAGRAM:		BACKSLOPE ANGLE:	0 degrees
COHESION:	325 psf	SURCHARGE:	250 pounds
PHI ANGLE:	23 degrees	SURCHARGE TYPE:	U Uniform
DENSITY	126 pcf	INITIAL FAILURE ANGLE:	10 degrees
SAFETY FACTOR:	1.5	FINAL FAILURE ANGLE:	70 degrees
WALL FRICTION	0 degrees	INITIAL TENSION CRACK:	2 feet
CD (C/FS):	216.7 psf	FINAL TENSION CRACK:	40 feet
PHID = ATAN(TAN(PHI)/FS) =	15.8 degrees		
HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k _h)			0 %g
VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k _v)			0 %g

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	51 degrees
AREA OF TRIAL FAILURE WEDGE	88.3 square feet
TOTAL EXTERNAL SURCHARGE	2000.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	13120.1 pounds
NUMBER OF TRIAL WEDGES ANALYZED	2379 trials
LENGTH OF FAILURE PLANE	15.9 feet
DEPTH OF TENSION CRACK	2.7 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	10.0 feet
CALCULATED HORIZONTAL THRUST ON WALL	5201.0 pounds
CALCULATED EQUIVALENT FLUID PRESSURE	46.2 pcf
DESIGN EQUIVALENT FLUID PRESSURE	56.0 pcf

THE CALCULATION INDICATES THAT THE PROPOSED RETAINING WALL MAY BE DESIGNED FOR AN EQUIVALENT FLUID PRESSURE OF 56 POUNDS PER CUBIC FOOT.

RETAINING WALL

IC: **2155-84** CONSULT: **PB**
CLIENT: **1614 TEMPLE LLC**

CALCULATION SHEET #

CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONOBÉ-OKABE METHOD FOR SEISMIC FORCES.

CALCULATION PARAMETERS

EARTH MATERIAL:	ALLUVIUM	WALL HEIGHT	15 feet
SHEAR DIAGRAM:		BACKSLOPE ANGLE:	0 degrees
COHESION:	325 psf	SURCHARGE:	250 pounds
PHI ANGLE:	23 degrees	SURCHARGE TYPE:	U Uniform
DENSITY	126 pcf	INITIAL FAILURE ANGLE:	10 degrees
SAFETY FACTOR:	1	FINAL FAILURE ANGLE:	70 degrees
WALL FRICTION	0 degrees	INITIAL TENSION CRACK:	2 feet
CD (C/FS):	325.0 psf	FINAL TENSION CRACK:	40 feet
PHID = ATAN(TAN(PHI)/FS) =	23.0 degrees		
HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k_h)		0.321 %g	
VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k_v)		0 %g	

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	42 degrees
AREA OF TRIAL FAILURE WEDGE	118.9 square feet
TOTAL EXTERNAL SURCHARGE	2750.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	17733.4 pounds
NUMBER OF TRIAL WEDGES ANALYZED	2379 trials
LENGTH OF FAILURE PLANE	17.5 feet
DEPTH OF TENSION CRACK	3.3 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	13.0 feet
CALCULATED HORIZONTAL THRUST ON WALL	6263.6 pounds

THE CALCULATION INDICATES THAT THE SEISMIC FORCE IS 6.264 KIPS WHICH IS LESS THAN THE RETAINING WALL PRESSURE. NO ADDITIONAL SEISMIC FORCE IS NEEDED.

SHORING PILE

IC: **2155-84** CONSULT: **PB**
CLIENT: **1614 TEMPLE LLC**

CALCULATION SHEET #

CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONOB-OKABE METHOD FOR SEISMIC FORCES.

CALCULATION PARAMETERS

EARTH MATERIAL:	ALLUVIUM	RETAINED LENGTH	15 feet
SHEAR DIAGRAM:		BACKSLOPE ANGLE:	0 degrees
COHESION:	325 psf	SURCHARGE:	250 pounds
PHI ANGLE:	23 degrees	SURCHARGE TYPE:	U Uniform
DENSITY	126 pcf	INITIAL FAILURE ANGLE:	10 degrees
SAFETY FACTOR:	1.25	FINAL FAILURE ANGLE:	70 degrees
PILE FRICTION	degrees	INITIAL TENSION CRACK:	2 feet
CD (C/FS):	260.0 psf	FINAL TENSION CRACK:	40 feet
PHID = ATAN(TAN(PHI)/FS) =	18.8 degrees		
HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k_h)			0 %g
VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k_v)			0 %g

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	54 degrees
AREA OF TRIAL FAILURE WEDGE	76.0 square feet
TOTAL EXTERNAL SURCHARGE	1500.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	11070.4 pounds
NUMBER OF TRIAL WEDGES ANALYZED	2379 trials
LENGTH OF FAILURE PLANE	13.6 feet
DEPTH OF TENSION CRACK	4.0 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	8.0 feet
CALCULATED THRUST ON PILE	3719.1 pounds
CALCULATED EQUIVALENT FLUID PRESSURE	33.1 pcf
DESIGN EQUIVALENT FLUID PRESSURE	35.0 pcf

THE CALCULATION INDICATES THAT THE PROPOSED SHORING PILES MAY MAY BE DESIGNED FOR AN EQUIVALENT FLUID PRESSURE OF 35 POUNDS PER CUBIC FOOT. THE FLUID PRESSURE SHOULD BE MULTIPLIED BY THE PILE SPACING.

APPENDIX 'H'

Research

See CD



There are two ways to request a copy of the document image.

- 1) By fax using the request form. Click on the following link
http://ladbs.org/LADBSWeb/LADBS_Forms/Administrative/AD-Form.01.pdf to download the request form.
- 2) In person. Bring the following summary to one of the following Records counters.
- 3) If you have any questions, please visit one of our Records Counters.

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Address: 1621 CORTEZ

No.	Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
✓	GRADING	COMPACTION FILE	8/22/1985		HIST: M0120 002 0141	
✓	GRADING	DEPARTMENT LETTER	12/17/1986		HIST: M0240 002 0399	
✓	GRADING	DEPARTMENT LETTER	12/17/1986		HIST: M0240 002 0399	
No.	GRADING	GRADING PRE-INSP REPT	2/23/1966		HIST: G0047 015 0128	
✓	GRADING	SOILS & GEOLOGY FILE	10/20/1986		HIST: M0240 002 0405	
✓	GRADING	SOILS & GEOLOGY FILE	11/3/1986		HIST: M0240 002 0417	
No.	GRADING	COMPACTION FILE	8/14/1985		HIST: M0120 002 0142	

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EARL SCHWARTZ

TIMOTHY TAYLOR

December 17, 1986

Antonio Martin
1604 West Temple Street
Los Angeles, CA 90026

SUBJECT: George W. King of Portion of Lots 23 Block 39

LOT: 14

LOCATION: 1529 COMMER STREET

Geological Report No. 1115-016, dated, October 20, 1986, prepared by George Devries and Soils Engineering Report No. 1503-016, dated November 3, 1986, prepared by Baseline Consultants, Incorporated.

The above reports concerning the proposed construction of an apartment complex have been reviewed by the Grading Division of the Department of Building and Safety.

The reports contain calculations for designed retaining walls that are surcharged by adverse bedding planes. The calculation were based on strength parameters for a remolded bedrock sample, RCA 1-84, however, requires that analysis performed along bedding planes be based on residual shear strength values along the bedding plane.

The reports are acceptable, provided the following conditions are complied with during site development:

1. Supplemental reports containing revised, design criteria for retaining walls that are surcharged by adverse bedding planes, shall be submitted to the Grading Division. The shear strength parameters of samples sheared parallel to bedding planes.

Page 2
1329 Cortez Street
December 17, 1986

2. The existing slope along the street shall be trimmed back to a maximum gradient of 2:1 or supported with a designed retaining wall.
3. The geologist and soils engineer shall review and approve the detailed plans prior to issuance of any permits.
4. All graded slopes shall be no steeper than 2:1.
5. All recommendations of the report which are in addition to or more restrictive than the conditions contained herein shall be incorporated into the plans.
6. The existing retaining walls shall be replaced by designed retaining walls unless it can be shown that the retaining walls are designed for the existing conditions.
7. Suitable arrangements shall be made with the Department of Public Works for the proposed removal of support and/or retaining of slopes adjoining the public way.
8. The geologist shall inspect all excavations to determine that conditions anticipated in the report have been encountered and to provide recommendations for the correction of hazards found during grading or foundation excavations.
9. Any unsupported shale planes, either existing or exposed by grading, shall be supported by a designed retaining wall or buttress fill.
10. The geologist and soils engineer shall inspect the excavations for the footings to determine that they are founded in the recommended strata before calling the Department for footing inspection.
11. All graded slopes are subject to erosion and shall be planted and an irrigation system installed conforming to Section 91.7007.
12. All roof and pad drainage shall be conducted to the street in an acceptable manner.
13. The applicant is advised that the approval of this report does not waive the requirements for excavations contained in the State Construction Safety Orders enforced by the State Division of Industrial Safety.

24000200400

Page 3
1529 Cortez Street
December 17, 1986

24000200401

14. Existing fill shall not be used for support of footings, floor slabs or proposed fill.
15. All footings shall be founded into bedrock as recommended.
16. Floor slabs shall be structurally supported by the footings.
17. A supplemental report shall be submitted to the Grading Division containing recommendations for shoring, underpinning, and sequence of construction in the event that any excavation would remove lateral support to the public way or adjacent structures. A plot plan showing the type, number of stories, and location or absence of any structures adjacent to the excavation shall be part of the excavation plans.
18. All retaining walls shall be provided with a standard surface backdrain system and all drainage shall be conducted to the street in an acceptable manner and in a non-erosive device.
19. The design of the subdrainage system required to prevent possible hydrostatic pressure behind retaining and basement walls shall be approved by the Soil Engineer prior to issuance of the building permit. Installation of the subdrainage system shall be inspected and approved by the Soil Engineer.
20. Temporary cuts exceeding five feet shall be trimmed back to 1:1 gradient.
21. Prior to the placing of compacted fill, a representative of the consulting Soils Engineer shall inspect and approve the bottom excavations. He shall post a notice on the job site for the City Grading Inspector and the Contractor stating that the soil inspected meets the conditions of the report, but that no fill shall be placed until the City Grading Inspector has also inspected and approved the bottom excavations. A written certification to this effect shall be filed with the Department upon completion of the work. The fill shall be placed under the inspection and approval of the Foundation Engineer. A compaction report shall be submitted to the Department upon completion of the compaction.

1323 Gorton Street
December 17, 1986

22. The dwelling shall be connected to the public sewer system.

ARTHUR J. JOHNSON, JR.
Chief of Grading Division

Theodore D. Nickerson
THEODORE D. NICKERSON
Engineering Geologist

Manny Alberti
MANNY ALBERTI
Civil Engineering

TDN/MA:gae
TGRSGL121786A/2GR
(213) 485-2160

cc: George Devries
Baseline
LA District Office

24000200402

DEPARTMENT OF BUILDING AND SAFETY
Grading Division

APPLICATION FOR REVIEW OF TECHNICAL REPORTS AND IMPORT-EXPORT ROUTES

INSTRUCTIONS

- A. Address all communications to the Grading Division, Department of Building and Safety, Room 480A, City Hall, Los Angeles, California 90012-4800. Phone (Area Code 213) 485-2435.
B. Obtain address approval from the Department of Public Works prior to submittal.
C. Submit 2 copies (4 for fault study zone) of reports and 3 copies of application with items (1) through (10) completed.
D. Check should be made to the Department of Building and Safety.

D.M. 135-309

Note: Please Print

1 LEGAL DESCRIPTION
Tract GEO. W. KING OF PT. OF COTS 2ND BLK 34
Blk 39 Lots 14

2 PROJECT ADDRESS 1529 CORTEZ ST.

3 OWNER ANTONIO MARTIN
Address 1604 WEST TEMPLE ST. EA.
City LOS ANGELES, CAL. Zip 90026
Phone (Daytime) 213 480-0469

4 APPLICANT ANTONIO MARTIN
Address 1604 WEST TEMPLE ST. EA.
City LOS ANGELES, CAL.
Phone (Daytime) 213-480-0469 Zip 90026

5 Report(s) Prepared by GEORGE DEVRIES

6 Report Date(s) October 20/86

- 7 Status of project: ☒ Proposed ☐ Under Construction ☐ Storm Damage
8 Previous site reports? Yes If yes, give date(s) of report(s) and name of company(s) who prepared report(s).

- 9 Previous Department actions? Yes If yes, please give dates and attach a copy to expedite processing.

10 Signature of applicant Antonio Martin Position Owner

(DEPARTMENT USE ONLY)

REVIEW REQUESTED & PROCESSING	FEES	REVIEW REQUESTED & PROCESSING	FEES
<input checked="" type="checkbox"/> Foundation Investigation	576.00	<input type="checkbox"/> Seismology report per 91.2305(d)	
<input type="checkbox"/> Soils Engineering		<input type="checkbox"/> Environmental Assessment	
<input checked="" type="checkbox"/> Geology		<input type="checkbox"/> Import-Export Route	
<input type="checkbox"/> Combined Soils Engr. & Geol.		<input type="checkbox"/> Division of Land	
<input type="checkbox"/> Supplemental			
<input type="checkbox"/> Combined Supplemental			
		Sub-total	276.00
		One-Stop Surcharge	5.52
		TOTAL FEE	281.52

THE REPORT IS ☐ APPROVED WITH CONDITIONS ☐ NOT APPROVED

DEPARTMENT ACTION BY: _____

- ☐ Conditions of Approval ☐ Reasons for Non-Approval ☐ See Attached letter ☐ Supplemental Sheet ☐ Attached

(Continued Over)

C 276.00 GR-R
K2037 1512703786 281.52 CHTD
(Cashier Use Only)

DEPARTMENT USE ONLY

Fee Due 281.52
Fee Verified 281.52
Date 12/3/86

DISTRIBUTION

- ☐ Owner
☐ Applicant
☐ _____

- ☐ Soil Engineer
☐ Geologist
☐ Board files
☐ Tract file

- ☐ LA Plan Check
☐ VN
☐ WLA
☐ SP/WLA

- ☐ LA Inspection
☐ VN ☐ BMI
☐ WLA ☐ BI
☐ SP/WLA

REVIEW OF ENGINEERING AND GEOLOGICAL REPORT

Date Submitted 12/3/86 Date to Insp. 12/11/86 Date Rec. L.A. 12/11/86
 Job Address 1529 CANTER ST District Office LAG-2
 Tract GEO. W KING Lot 14 District Map P.C. 2 Thomas Guide 4431
 Owner A. MARTIN Address 1604 W. BETT TEMPLE ST.
 City L.A. 90008 Phone 884-0469
 Engineer R. MARTIN Reports 1503-016 Date 11/3/86
 Geologist G. DEVRIS Reports 1116-016 Date 10/20/86
 No. of copies ea. submitted (Geo.) _____ (Engr.) _____

OFFICE

Fees Paid _____
 Severs Available _____
 Previous Correspondence or B/L's _____
 Pertinent Tract File Information _____
 Pertinent Info. on File Adjoining Lot _____
 Plans submitted with report _____
 Return plans to LA office _____

Yes	<u>X</u>	No	_____
Yes	<u>X</u>	No	_____
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	<u>X</u>	No	_____

FIELD

Landslide or Problem Area _____
 Site Description Per Report _____
 On Site Hazard _____
 Hazards To Adjoining Property _____
 Hazards from Adjoining Property _____
 Existing Fill Not Mentioned in Report _____
 Existing Cut Not Mentioned in Report _____

Yes	_____	No	<u>X</u>
Yes	<u>X</u>	No	_____
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>
Yes	_____	No	<u>X</u>

FURTHER COMMENTS:

SITE CONSISTENT WITH REPORT

Inspector EDRICK/KIRKPATRICK Date 12-11-86 Branch LAG-3
 Return to Los Angeles City Hall, Room 421
 0 2

George DeVries

Consulting Geologist

2020

4520 E. Slauson Ave. Maywood, California 90270 -- (213) 771-3046 / (213) 596-0467

October 20, 1988

Project # 1116-Q16

Mr. Tony Martin
1604 W. Temple St.
Los Angeles, CA 90026

Subject: Preliminary Engineering Geology Investigation
Proposed Apartment Complex
East of Corner Glendale Blvd. and Cortez St.
City of Los Angeles, CA

Dear Mr. Martin,

This report presents the results of an engineering geology investigation performed on referenced lot. It is presented in conjunction with a Soils Investigation to be prepared by Baseline Consultants. The purpose of this investigation was to evaluate the existing geological conditions, as they would apply to the contemplated development, and to offer suggestions and recommendations for mitigating potential hazards if found to be present. In addition, conclusions concerning the feasibility of the proposed development from the geological standpoint were formulated.

While no detailed plans were available, preliminary architectural sketches indicate the proposed development will be a two-story multi-unit apartment complex. The units will be stepped-up from the street to the upper part of the lot.

The investigation consisted of surficial field mapping, subsurface exploration of four track-mounted backhoe trenches, analysis of collected data, as well as review of pertinent geologic data for the vicinity, and preparation of this report. Field studies for the present investigation were conducted on January 21, 1988. The results of the study are presented in Plates 2 through 7: Geological Map, Geological Cross Sections, and subsurface exploration logs.

SITE CONDITIONS

Location and Topography

The subject site is located on a south and west facing hillside on the north side of Cortez Street, two lots east of the corner of Glendale Blvd. in the city of Los Angeles (Plate 1). The lot is rectangular shaped, measuring approximately 125 feet by 40 feet. From Cortez Street, the property ascends an approximately 45 degree slope to a gently southwest sloping pad. The property is surrounded by existing structures and is retained on the west by a 10 foot retaining wall which drops down to an existing business property. Maximum topographic relief of the lot is on the order of 20 feet. The site location and topography are depicted on Plates 1, 2 and 3.

Drainage and Groundwater

Site drainage is comprised of essentially sheet flow runoff from precipitation derived primarily within parcel boundaries. Drainage off site is predominantly to the south and west where it flows offsite to adjacent lots (Plate 2).

Ground water was not encountered in any of the excavations and none is anticipated. No active springs or surface seeps were observed.

Geology

Fill (Af): Fill was observed predominantly on the southern and western portions of the lot, although some minor thicknesses were observed throughout the entire lot. The measurable fill ranges from 1.0 to 3.0 feet thick. The fill is unengineered and consists of firm, damp, medium-brown Clayey Silt (ML) with some siltstone clasts. Locally some trash is present.

Soil: A layer of soil, generally 2.5 to 4.5 feet thick is mapped throughout the entire lot. The soil is typically soft to firm, damp to moist, medium-brown Silty Clay to Clayey Silt (CL/ML) with some siltstone clasts.

Alluvial Deposits (Qal): The southwestern portion of the site contains a thickness of Alluvial Terrace Deposits. This unit is associated with the adjacent drainage channel, and appears to have been deposited during a wetter climate, possibly during the Pleistocene. Present drainage in the vicinity is provided by flood control systems as the area is almost completely developed.

The alluvial deposits consists of loose to medium dense, damp, medium gray-brown, fine-grained Sand (SP) and Silty Sand (SM).

24000200406

The unit is generally porous with many caliche stringers. Laboratory testing indicates a high potential for consolidation (see Soil Report by Baseline Consultants). Plate 2 shows the approximate limit of the alluvial deposits based on the available subsurface information. The thickness of the unit varies throughout the site and the base was not encountered in T-4. The cross sections (Plate 3) are believed to represent the approximate thicknesses of this unit.

Puente Formation (Tp): The entire site is underlain by sedimentary rocks of the upper Miocene Puente Formation. This unit consists of well bedded, moderately hard, interbedded siltstone, shale, claystone and fine sandstone. The predominant lithology at the site is siltstone with some interbedded sandstone. Bedrock was encountered in all trenches except T-4, where it is thought to underlie the alluvial deposits at a shallow depth.

Bedding attitudes are consistent over the site and are similar to those observed in a road-cut to the east of the site on Cortez Street. The attitudes (Plates 2 & 3) show an approximately 15 degree dip to the southeast. There is a slight southward component of dip parallel to the slope of Section A-A'. Architectural sketches indicate some east-west cuts across the slope which may result in unsupported bedding planes. The bedrock attitudes are generally considered favorable to the overall stability of the site.

FAULTS

The site does not lie within an Alquist-Priolo Special Studies Zone and no active faults were observed during this investigation. The nearest active faults, the Newport-Inglewood and the San Fernando, are located approximately 8 and 14 miles to the southwest and north, respectively. The potentially active Santa Monica and Raymond Faults are located approximately 4 miles to the northwest.

SLOPE STABILITY

No signs of surficial or deep seated instability were observed on the property.

Creep, which is the nearly imperceptible movement of surficial soils down-slope due to the force of gravity, was observed on the slope above Cortez Street. Creep is thought to extend to the depth of the fill and soil units in this area.

CONCLUSIONS AND RECOMMENDATIONS

In the opinion of the undersigned, development of the property, as contemplated, is feasible from the engineering geology standpoint, provided adherence is given to the recommendations of this and other related reports. Additionally, no adverse effects on the stability of the site or adjacent properties are anticipated given the same adherence to stated recommendations.

1. Proposed east-west cuts in the bedrock (the extent of which have not yet been determined by the architect) may produce an outdip component of bedding, the stability to be determined by the soils engineer.
2. The alluvial unit appears poorly consolidated, the extent of which shall be determined by the soil engineer.
3. Bedrock units appear capable of supporting the structural loads and it is recommended that all foundations be founded in this material a minimum depth to be determined by the soils engineer.
4. Foundation systems will be embedded in accordance with the soil engineering report.
5. All roof and pad drainage shall be conducted to appropriate drainage systems via non-erosive devices.
6. Creep forces should be considered in design to the depth of fill and soil or as determined by the soils engineer.
7. Inspection of all foundation excavations shall be performed by the engineering geologist to verify that they are founded in competent geologic materials.

REMARKS

This investigation was made in accordance with generally accepted engineering geology procedures and within the limits prescribed by the client. No other warranty, expressed or implied, is made as to the professional advice included in this report.

Although no significant variations in bedrock or soil conditions are anticipated, if conditions are encountered during future restoration work, and these conditions appear to be different from those disclosed by this preliminary report, this office shall be notified so as to consider the need for modification. It should be realized that although no caving was observed within the excavations, a larger excavation could react in an entirely

different manner and may require shoring during future restoration work. In this regard, all shoring and bracing, if necessary, shall conform to current standards of the Industrial Accident Commission of the State of California and other public agencies having jurisdiction.

This report is subject to review by controlling public agencies having jurisdiction.

Respectfully submitted,


George DeVries
CEG 1141

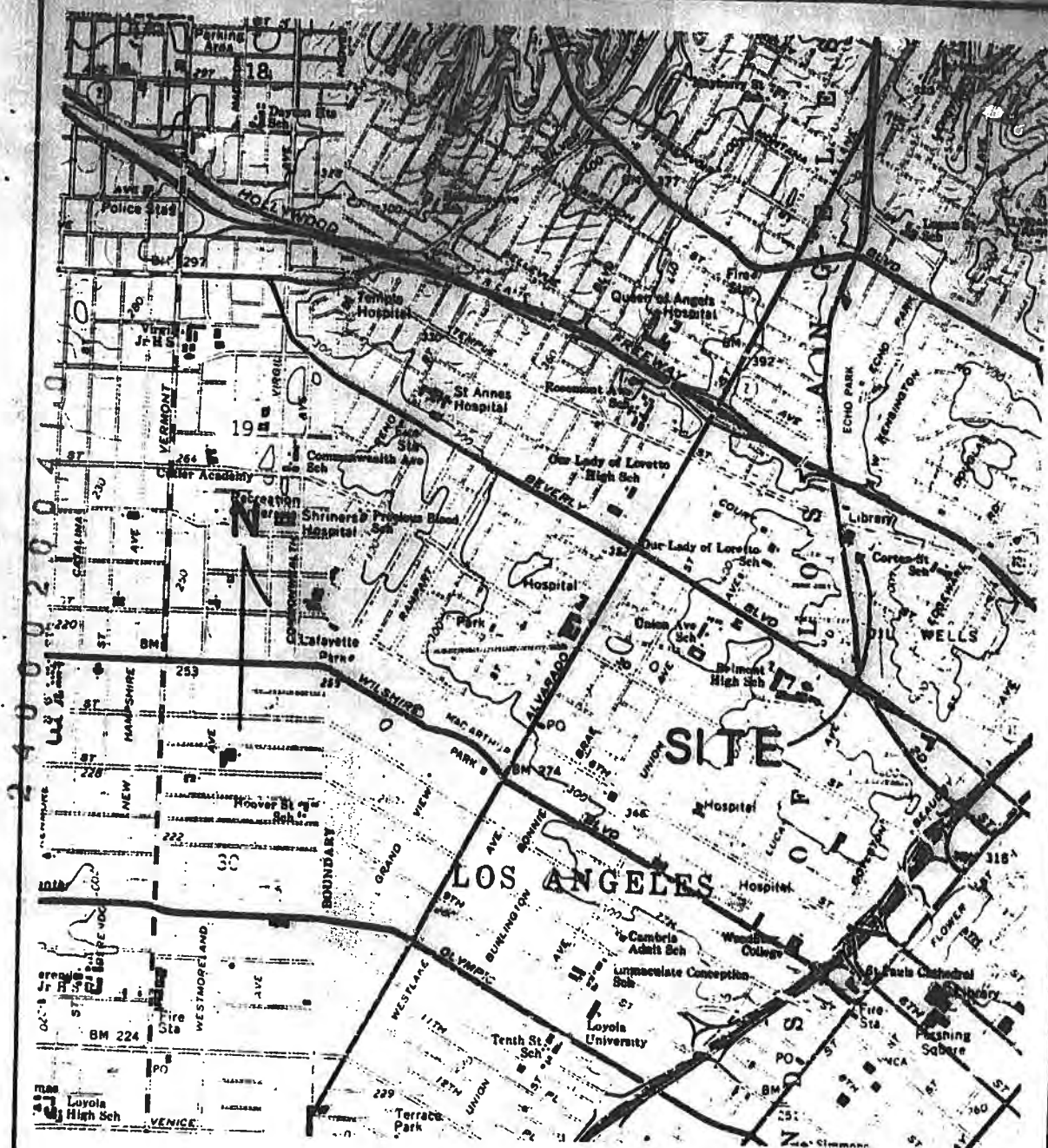
GDV:ga

Distr: Addresses (5)
Mr. Juan Valdivia (1)
Baseline Consultants (1)

Attachments

24000200409

VICINITY MAP



from USGS 1:24,000 Hollywood Quadrangle Map

SCALE 1:24,000

Mr. Tony Martin, Proposed Apartment Complex
East of Corner Glendale Blvd. and Cortez St.
City of Los Angeles, CA

Proj. No 1116-016

Plate 1

George DeVries - Consulting Geologist

BIG MAP()

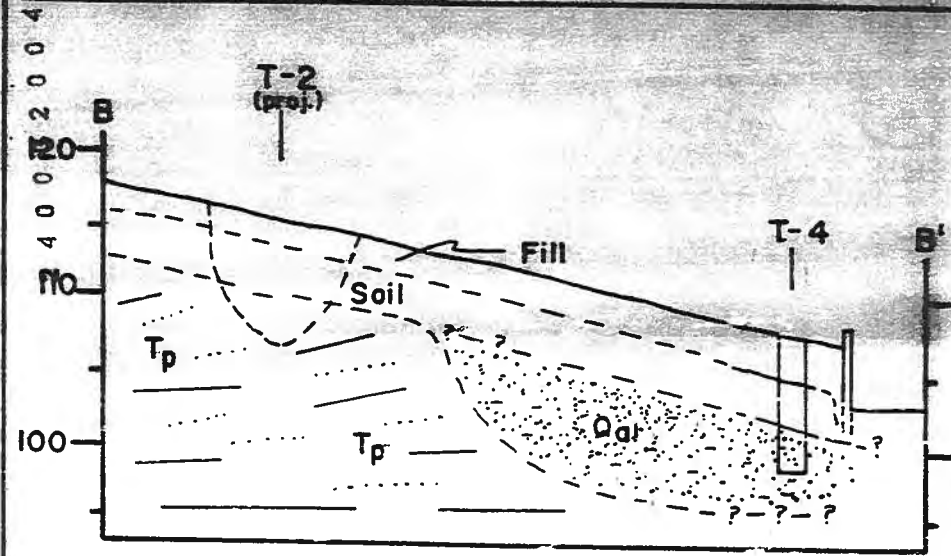
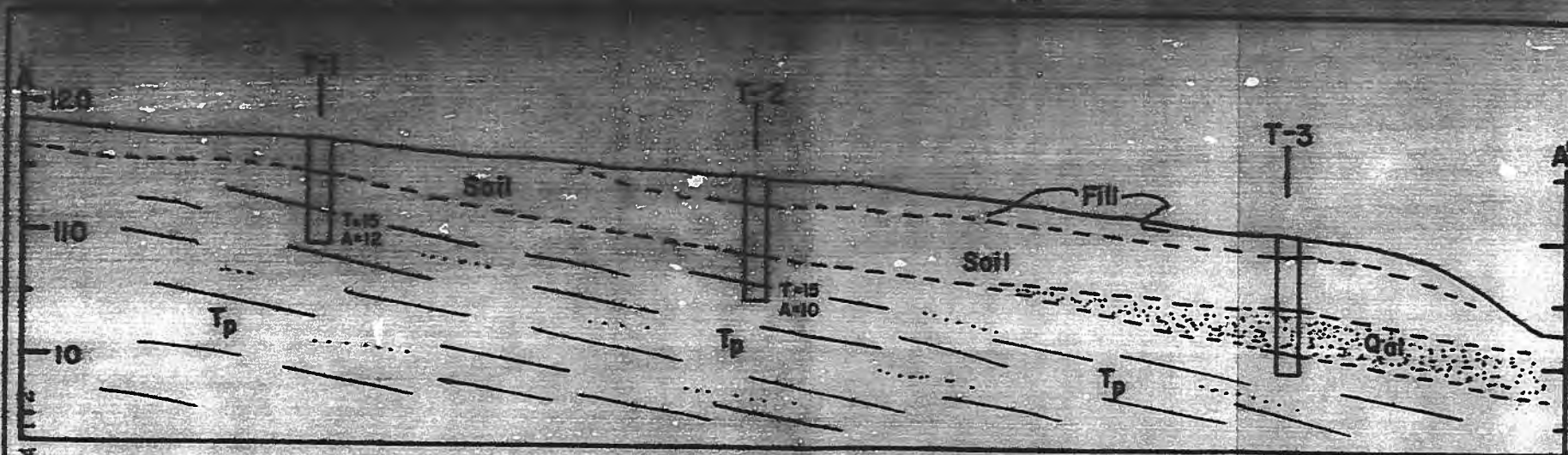
B & S

TRACT: George W. King & Part of lots
BLOCK: 39 2 & 3
LOT: 74
JOB ADDRESS: 529 Cortez St.

3X
10-20-96

GRADING FILES

4002004



EXPLANATION

- Qal - Alluvial Deposits
- Tp - Puente Formation
- T - True Dip
- A - Apparent Dip

GEOLOGIC CROSS SECTIONS

Mr. Tony Martin, Proposed Apartment Complex East of Corner, Glendale Blvd. and Cortez St. City of Los Angeles, CA		
SCALE: 1" = 8'	APPROVED BY:	DRAWN BY: GD
DATE: 10-20-86		REVISED:
George DeVries Consulting Geologist		1116-016
		DRAWING NUMBER: 3

UNDERGROUND EXPLORATION LOGS

DEPTH INTERVAL	DEPTH	ATTITUDE	DESCRIPTION
TP-1			
0.0-2.5			Soil: Silty Clay / Clayey Silt (CL/ML), medium brown (10YR5/2), soft to firm, damp to moist, moderate plasticity, roots, some siltstone clasts;
	01.0		-becomes siltier, slightly darker (10YR4/3), stiff, increased siltstone clasts
2.5-8.0			Bedrock (Tn): Puente Formation, interbedded siltstone, shale, claystone, and fine sandstone, variegated light-brown, reddish-brown, and gray, hard, damp, well bedded, medium bedded (1-2 cm) with laminations, moderately weathered, slightly fractured (5-10 cm spacing, non-continuous); upper contact with soil is gradational with lack of distinct bedding and inclusion of some soil pads in upper 1.0 feet of bedrock
		E-W N-S N40-60W	-fracture orientations
	03.5		-becomes less weathered
	04.5	N70E, 15S	-bedding attitude
	07.5	N80E, 15S	-bedding attitude
	TD=8.0		No water, No caving

24000200413

WINDFALL EXPLORATION LOG

DEPTH INTERVAL	DEPTH	ATTITUDE	DESCRIPTION
TP-2			
0.0-2.5			Fill: Clayey Silt (HL) with siltstone clasts, medium brown, firm, damp to dry porous, roots and debris
2.5-6.0			Soil: Silty Clay / Clayey Silt (CL/ML), medium brown (10YR5/2), firm, damp to silt, moderate plasticity, roots, some siltstone clasts; lower contact is gradational and approximately parallel to slope (~30 degrees to southwest)
6.0-9.5			Bedrock (To): Puente Formation, interbedded siltstone, shale, claystone, and fine sandstone, variegated light-brown, reddish-brown, and gray, hard, damp, well bedded, medium bedded, moderately weathered, slightly fractured
	08.5	N92E, 22E	-bedding attitude
	08.0	N70E, 15S	-bedding attitude
	TD=9.5		No water, No caving

24000200414

SUBSURFACE EXPLORATION LOGS (continued)

<u>DEPTH INTERVAL</u>	<u>DEPTH</u>	<u>ATTITUDES</u>	<u>DESCRIPTION</u>
<u>TP-8</u>			
0.0-1.5			<u>FILL</u> : Clayey Silt (ML) with siltstone clasts, medium brown, firm, damp, porous, roots and much debris
1.5-6.0			<u>Soil</u> : Silty Clay / Clayey Silt (CL/ML), medium brown (10YR3/2), firm, damp to moist, moderate plasticity, roots, some siltstone clasts; lower contact is sharp on a layer of sandy and gravelly alluvial terrace material
6.0-9.5			<u>Alluvial Terrace deposit</u> : Sand (SP), fine, medium gray-brown (10YR6/4), loose, damp; coarse sand with some gravel at upper contact with soil, gravel clasts are rounded to subangular
	87.0		-becomes Silty Sand (SM), medium brown (10YR5/6), medium dense, damp to moist, porous, many caliche stringers
	89.0		-becomes moist
9.5-11.0			<u>Bedrock (Tp)</u> : Puente Formation, interbedded siltstone, shale, claystone, and fine sandstone, variegated light-brown, reddish-brown, and gray, hard, well bedded, medium bedded, highly weathered and fractured in upper part, moist, no bedding attitudes apparent
	TD=11.0		No water, No caving

24000200415

SUBSURFACE EXPLORATION LOGS (continued)

DEPTH INTERVAL	DEPTH	ALTITUDE	DESCRIPTION
<u>TP-4</u>			
0.0-3.0			<u>Fill:</u> Clayey Silt (ML) with siltstone clasts, medium brown, fine, damp, porous, roots and minor debris
3.0-5.0			<u>Soil:</u> Silty Clay / Clayey Silt (CL/ML), medium brown (10YR5/2), stiff, damp, moderate plasticity, roots, some siltstone clasts
5.0-9.0			<u>Alluvial Terrace deposit:</u> Silty Sand (SH), medium brown (10YR5/6), medium dense, damp, porous, many caliche stringers (increase with depth)
	TD=9.0		No water, No caving

24000200416

15307 MINNESOTA AVE.
PARAMOUNT, CALIF. 90723

GEOTECHNICAL ENGINEERING

(213) 633-8152

November 3,

Project No. 1503-016

Mr. Tony Martin
c/o George DeVries, Engineering Geologist
4520 East Slauson Avenue
Maywood, California 90270

Attention: Mr. George DeVries

Project Reference: Soils Investigation
Proposed Eight Unit Apartment
1529 Cortez Street
Los Angeles, California

Gentlemen:

Submitted herewith is a report of a soils and geology investigation for the referenced project. This investigation, performed in conjunction with your engineering geology study, was made for the purpose of obtaining information on subsurface soils on which to base recommendations for a suitable foundation design for the proposed eight unit apartment building.

Location of the site, relative to general topography, streets, and landmarks, is shown on the attached Vicinity Map, Plate 1.

Our work consisted of; subsurface explorations and sampling, field and laboratory testing, calculations and analyses, and the preparation of this report.

PROPOSED DEVELOPMENT

It is understood that the structure will be two stories in height of wood frame and stucco construction.

24000200417



Project No. 1503-016
Martin/Cortez St.

-2-

Estimated maximum column loads will be approximately 50 kips, and wall loads, 2,000 pounds per square foot.

Grading will consist of minor cuts and fills to terrace the structure into the existing slope. Cuts, up to eight (8) feet in height, and fill up to three (3) feet in depth, are tentatively planned.

DESCRIPTION OF SITE

The subject site is a rectangularly shaped parcel, measuring approximately 40 feet by 120 feet, situated on the north side of Cortez Street, just east of Glendale Boulevard in the City of Los Angeles. From Cortez Street, the property ascends at an average angle of 32 degrees, for a maximum height of about six (6) feet, to a gradually northerly ascending slope toward the northern property line. Maximum topographic relief is estimated to be 20 feet.

FIELD INVESTIGATION

Four (4) test pits were excavated by means of a backhoe to depths ranging from 8 to 11 feet at the locations shown on Plate 1. The approximate locations of test pits were determined by tape measurement from property lines. Approximate elevations of test pits were determined by interpolation between contours on a Topographic Plan, prepared by Ronald C. Bone, Land Surveyor, dated February 18, 1966. The locations and elevations should be considered accurate only to the degree implied by the method used.

24000200418

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Martin/Cortez St.

A continuous record of the soils encountered during the excavating was made by our field representative and is presented on Plates 3 and 4, Summary of Test Pits.

The lines designating the interface between materials on the Summary of Test Pits represent approximate boundaries. The actual transition between materials was gradual. Undisturbed and bulk samples were secured at frequent intervals from the test pits for laboratory testing.

SUBSURFACE CONDITIONS

The majority of the site, excluding the area near the southwestern property corner, is underlain by a natural, moderately soft, porous, silty, sandy clay, followed by a firm, siltstone-sandstone bedrock. Moderately soft fill overlies the natural soil in three (3) of the four (4) test pits.

An alluvial deposit of loose, silty sand was observed in the south and southwestern portions of the site. For details of each deposit, refer to the "Preliminary Engineering Geology Investigation" report by George DeVries, dated October 20, 1986.

LABORATORY TESTS

Laboratory testing was programmed following a review of the field investigation, and after considering the probable foundation design to be evaluated. Laboratory testing included; the determination of density, moisture content and shearing resistance of the materials, as well as consolidation, compaction, and expansion characteristics.

24000200419

Project No. 1503-916
Martin/Cortex St.

The results of the tests are plotted or tabulated on the Summary of Test Pits, Plates 3 and 4, Direct Shear Test Results on Plate 5, and Consolidation Tests on Plate 6.

A compaction test was performed on the near surface soils. The test, performed in accordance with ASTM D-1557-70, indicated the following:

Test Pit Number	Depth (feet)	Description	Maximum Density Pounds/Cubic Foot	Optimum Moisture Percent Dry Weight
1	1-2	CLAY-silty, sandy with siltstone fragments	116.0	11.5
2	1½-2½	FILL-SILT, clayey, sandy	113.0	14.6

An expansion test was performed on the finest-grained soil found at the ground floor level. The sample was obtained from Test Pit No. 1, at a depth of 1 to 2 feet, and is classified as silty, sandy CLAY with siltstone fragments. The purpose of this test was to evaluate the potential for volume change and pressure increases with changes in moisture content. The test, performed in accordance with the Uniform Building Code Standard Test No. 29-2, indicated an Expansion Index of 101. The material would be classified as having a "high" potential for expansion.

Details of the sampling and test procedures are given in the Appendix.

SLOPE STABILITY - ANALYSES

No unretained slopes of significant heights or angles are presently planned. Therefore, no slope stability analysis was performed, nor deemed necessary at this time.

DISCUSSION AND GENERAL COMMENTS

Development of the property, as contemplated, is believed feasible from the soil's engineering standpoint, provided adherence is given to the recommendations of this report, and those of the engineering geology report, and provided that the designs, construction, and grading are adequately and properly executed.

CONCLUSIONS AND RECOMMENDATIONS

Foundations on Natural Soils

An allowable bearing value of 2,000 pounds per square foot is recommended for foundations placed at least 18 inches into the siltstone-sandstone bedrock. The existing fill, residual and alluvial soil shall not be used, in their present state, for support of foundations. No footing shall be closer than (5) feet from the face of any slope.

Settlement of footings up to 2 feet wide continuous and 5 feet square is not expected to exceed $\frac{1}{2}$ inch under the recommended fully applied bearing pressure. Differential settlement between footings is expected to be on the order of $\frac{1}{4}$ inch.

The bearing capacities given are net allowable bearing values, and the weight of the concrete foundations can be ignored. The bearing value is for dead plus live load, and may be increased by one third for momentary wind or seismic loads.

The maximum edge pressure of any eccentrically loaded footing should not exceed the values recommended for either permanent or momentary loads.

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Martin/Cortez St.

Footings on Compacted Fills

Shallow footings could be used, if the existing fill, residual and alluvial soils are removed and replaced with properly compacted soils. The area of removal should extend at least three (3) beyond the edges of all footings, or equal to the depth of fill below the footings, whichever is greater. An allowable bearing value of 1,500 pounds per square foot is recommended for footings placed at a depth of 1.5 feet below the lowest adjacent grade (top of slab-on-grade for interior footings). This bearing value is for dead plus live loads and may be increased by one-third for momentary wind or seismic forces. The edge pressure of any eccentrically loaded footing should not exceed the allowable bearing values given for permanent and temporary loads.

Settlement of footings up to 2 feet wide continuous and 6 feet square is not expected to exceed the $\frac{1}{4}$ under the recommended fully applied bearing pressure. Differential settlement between footings is expected to be on the order of $\frac{1}{4}$ inch.

Detailed recommendations for removal and replacement are given in the Grading section of this report.

Lateral Loads

An allowable lateral bearing value against the sides of footings of 400 pounds per square foot, per foot of depth, to a maximum of 4,000 pounds per square foot may be used, provided there is positive contact between the vertical bearing surface and the undisturbed bedrock or compacted soil.

24000200422

Project No. 1503-916
Martin/Garrett St.

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The loose and moderately soft soils shall not be used to resist lateral loads. Friction between the base of the footings, and/or floor slabs, and the underlying soil may be assumed as 0.4 times the dead load.

Friction and lateral pressure may be combined, provided either value is limited to two-thirds of the allowable. The above values may be increased by one-third for short durations of seismic and wind forces.

Creep

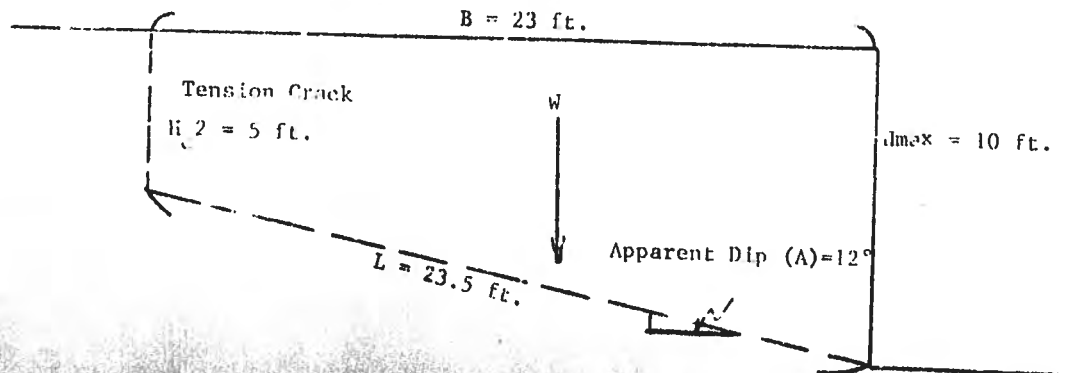
Isolated footings placed on a slope steeper than 5:1 (horizontal to vertical), in contact with the existing fill and natural soil, shall be designed for creep loads. For design purposes, the lateral creep pressures may be assumed as one kip per foot of depth for footings in contact with the creeping soils.

Retaining Walls

As noted in George DeVries' Engineering Geology report of October 20, 1986, there is a potential for exposing outdipping bedding planes for east-west oriented retaining walls, supporting soil and bedrock to the north. The following are calculations to determine if these walls need to compensate for surcharge pressures for sliding on the bedding planes:

Scale: 1" = 5 feet

B = 23 ft.



Project No. 1583-016
 Martin/Cortez St.

$$\begin{aligned}
 W &= \gamma_{\text{sat}} \left(\frac{1}{2} \right) (H_c + H_{\text{max}}) B \\
 &= 120 \left(\frac{1}{2} \right) (5 + 10) (23) \\
 &= 20,700 \text{ lbs/ft.}
 \end{aligned}$$

$$\text{Driving Force} = W \sin A = 4304 \text{ lbs/ft.}$$

$$\begin{aligned}
 \text{Resisting Force} &= W \cos A \tan \theta + CL \\
 &= 5425 + 9400 \\
 &= 14825 \text{ lbs/ft.}
 \end{aligned}$$

$$\begin{aligned}
 \gamma_{\text{sat}} &(\text{Saturated Density of Soil \& Rock}) \\
 &= 120 \text{ pcf}
 \end{aligned}$$

$$\begin{aligned}
 \theta &(\text{Angle of Friction of Bedrock}) \\
 &= 15 \text{ degrees}^*
 \end{aligned}$$

$$C(\text{Cohesion of Bedrock}) = 400 \text{ psf}^*$$

*Reduced to equal residual soil strength.

$$\text{Factor of Safety} = \frac{\text{Resisting Force}}{\text{Driving Force}} = \frac{14825}{4304} = 3.4$$

This value exceeds the normally accepted minimum for stable slopes, therefore no surcharge pressure need be applied to retaining walls for the potential outdipping bedding.

Walls retaining drained earth may be designed for the following:

<u>Surface Slope of Retained Material Horizontal to Vertical</u>	<u>Equivalent Fluid Pressure Pounds per Cubic Foot</u>
Level	45
5 to 1	48
4 to 1	53
3 to 1	57
2 to 1	65

Backfill should consist of clean sand and gravel. While all backfills should be compacted to the required degree, extra care should be taken working close to walls to prevent excessive pressure.

24000200424

Project No. 1503-016
Martin/Cortez St.

Temporary Excavation Slopes

Temporary excavation slopes in the existing fill and residual soil may be made vertical for cuts of less than five (5) feet. For deeper cuts, temporary excavation slopes shall be made no steeper than 1:1 (horizontal to vertical). In areas where soils with little or no binder are encountered, shoring or flatter excavation slopes shall be made.

Your attention is directed to the fact that while caving was not encountered in the test excavation, it is possible that a trench or excavation could react in an altogether different manner.

All excavations shall be made in accordance with the regulations of the State of California, Division of Industrial Safety. These recommended temporary excavation slopes do not preclude local raveling and sloughing.

Drainage

Site drainage should be dispersed by non-erosive devices in accordance with the grading regulations of controlling agencies to preclude concentrated run-off and erosion over the site. In no case shall water be allowed to pond or drain down the slope in a concentrated and uncontrolled manner. Water shall be conducted to Cortez Street.

Floor Slabs-on-Grade

The surface soils found on-site are primarily silty, sandy CLAY. Based on expansion tests, these soils are considered highly expansive.

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In order to mitigate the potential effects of expansion, it is recommended that slabs-on-grade should be a minimum of four (4) inches thick and reinforced with No. 4 bars, 12 inches on-center each way. It is further recommended that the subgrade soils be moistened to a depth of 18 inches prior to placing of the membrane and pouring of floor slabs. The moisture content should be at least three (3) percent greater than the optimum moisture content.

A moisture barrier beneath the slabs-on-grade, preferably consisting of at least four (4) inches of rock, or a waterproof vapor barrier such as a plastic membrane of at least six (6) mils in thickness, is recommended in areas where slab moisture would be detrimental.

Grading

The following general specifications are recommended:

1. Areas to be graded or paved shall be grubbed and stripped of all vegetation, debris, and other deleterious material. All loose soil and existing fill shall be removed.
2. Where compacted soil is to provide support for structural loads, all of the existing soil, to the bedrock, shall be excavated. The area of removal shall extend at least three (3) feet beyond the edge of footings, or equal to the depth of removal, whichever is greater. The exposed bedrock shall be compacted to at least 90 percent. All new fill shall be brought to near optimum moisture content, placed in layers not exceeding six (6) inches thick, and compacted to at least 90 percent.

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Project No: 1503-016
Martin/Gortez St.

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3. All other fills and backfills shall be compacted to at least 90 percent.
4. The compaction characteristics of all fill soils shall be determined by ASTM D-1557-70. The field density and degree of compaction shall be determined by ASTM D-1556, or by other acceptable ASTM standard methods which are acceptable to the governing public agency.
5. All new fill shall consist of clean soil, free of vegetation and other debris, and shall be placed in layers not exceeding six (6) inches at near optimum moisture content. No rocks over three (3) inches in greatest dimension shall be used. No soil shall be imported to the site without prior approval by the foundation engineer. The surface soils on the project would be suitable for use in compacted fills, provided its expansive characteristics are taken into consideration and the moisture content is kept near optimum.
6. In all cases where the ground slope is steeper than 5 (horizontal) to 1 (vertical), the existing ground shall be benched, as the fill thereon is brought up in layers. That existing ground which slopes flatter than 5 to 1 may also require benching, if the foundation engineer considers such to be necessary.
7. No jetting or water tamping of fill soils shall be permitted.
8. Care shall be exercised during rough grading so that areas involved will drain properly. Water shall be prevented from running over slopes by temporary berms.

24000200427

Project No. 1503-016
Martin/Cortez St.

9. At all times, the contractor shall have a responsible field superintendent on the project, in full charge of the work, with authority to make decisions. He shall cooperate fully with the foundation engineer in carrying out the work.
10. No fill shall be placed, spread, or rolled during unfavorable weather. When the work is interrupted by rain, operations shall not be resumed until field tests by the foundation engineer indicate that conditions will permit satisfactory results.

Inspection

As a necessary requisite to the use of this report, the following shall be observed by the soils engineer or engineering geologist:

1. Inspection of all grading operations.
2. Geologic inspection of all cuts.
3. Inspection of all backfill wedges, drainage blankets, and weep holes for retaining walls.
4. Inspection of premoistening of subgrade soils and placement of sand cushion and vapor barrier beneath the slab.
5. Inspection of all foundation excavations for the structure or retaining walls.

The consultants should be notified at least two days in advance of the start of construction. A joint meeting between the client, contractor, and soils and geology consultants is recommended prior to the start of construction to discuss specific procedures and scheduling.

REMARKS

The conclusions and recommendations contained herein are based upon the findings and observations made at the four (4) test pit locations. While no great variations in soil conditions are anticipated, if conditions are encountered during construction which appear to differ from those disclosed by the test excavations, this office should be notified, so as to consider the need for modifications.

No responsibility for construction compliance with the design concepts, specifications, or recommendations is assumed unless on-site construction review is performed during the course of construction which pertains to the specific recommendations contained herein.

Footings should be located below a line measured at a 45 degree angle from the bottom of any utility trench, unless reviewed and approved by the foundation engineer.

This report is subject to review by controlling public agencies having jurisdiction.

This report has been compiled for the exclusive use of Mr. Tony Martin, and his authorized representatives. It shall not be transferred to, or used by; a third party, to another project, or applied to any other project on this site, other than as described herein, without consent, and/or thorough review by this facility.

24000200429

Project No. 1503-016
Martin/Cortez St.

-14-

Should the project be delayed beyond the period of one year after the date of this report, the site and report shall be reviewed to consider possible changed conditions.

This investigation was made in accordance with generally accepted engineering procedures, and included such field and laboratory tests considered necessary in the circumstances. In the opinion of the undersigned, the accompanying report has been substantiated by mathematical data in conformity with generally accepted engineering principles and presents fairly the information requested. No other warranty, expressed or implied, is made as to the professional advice included in this report.

Respectfully submitted,

BASELINE CONSULTANTS, INC.



Richard A. Martin
Richard A. Martin, RCE 22122

RAM/ac
Distribution:
(6) Addressee

24000200430

EXPLORATION AND TESTING

Field exploration was accomplished using a truck mounted bucket or a 60 inch diameter and/or by using a backhoe with an 18 to 30 inch scoop bucket, unless otherwise noted. The earth materials encountered were continuously logged by our field representative and visually classified in accordance with the Unified Soil Classification System.

Undisturbed samples of the soil and/or rock were secured at frequent intervals from the excavations by driving a thin walled, steel, sampling tube into the ground ahead of the drilling with successive drops of the drilling bar. The drive energy required for twelve inches of penetration is shown on the Summary of Borings. Samples of earth materials were retained in one inch high, two and one half inch diameter, brass rings. Representative bulk samples were obtained and placed in water tight, polyethylene bags for transport.

The field classification was reviewed in the laboratory by visual examination and may have been confirmed by A.S.T.M. classification tests such as grain size analysis, and Atterberg Limits tests. Unit dry weight and field moisture content may have been determined for most of the undisturbed samples. Shear tests performed on selected samples which were vertically loaded then sheared in the Direct Shear Machine at a constant strain rate. Consolidation tests may have been performed on selected undisturbed samples confined in an apparatus designed to accommodate a one inch high sample. Loading is applied to the specimen in several increments over selected time intervals, and the vertical deformation recorded. Unconfined compression tests are performed on undisturbed samples having a length at least two and one times the diameter, under constantly increasing vertical loading. All other laboratory tests are performed in accordance with A.S.T.M. or U.S.C. designated procedures.

SYMBOLS AND ABBREVIATIONS

Some or all of the following symbol and abbreviations have been used within the text, plates, and figures of this report:

 - Location of boring

 - Location of pit

 - Assumed datum point

 - Strike and dip of bedding

 - Approximate strike and dip

 - Strike and dip of fracture


 - Strike and dip of foliation

 - Property line

 - Geologic contact

 - Approximate geologic contact

 - Fault

 - Shear zone

U - Undisturbed sample

B - Bulk sample

S - Direct shear test

C - Consolidation test

E - Expansion test

G - Gradation test

A' - Atterberg Limits test

F - Unconfined compression test

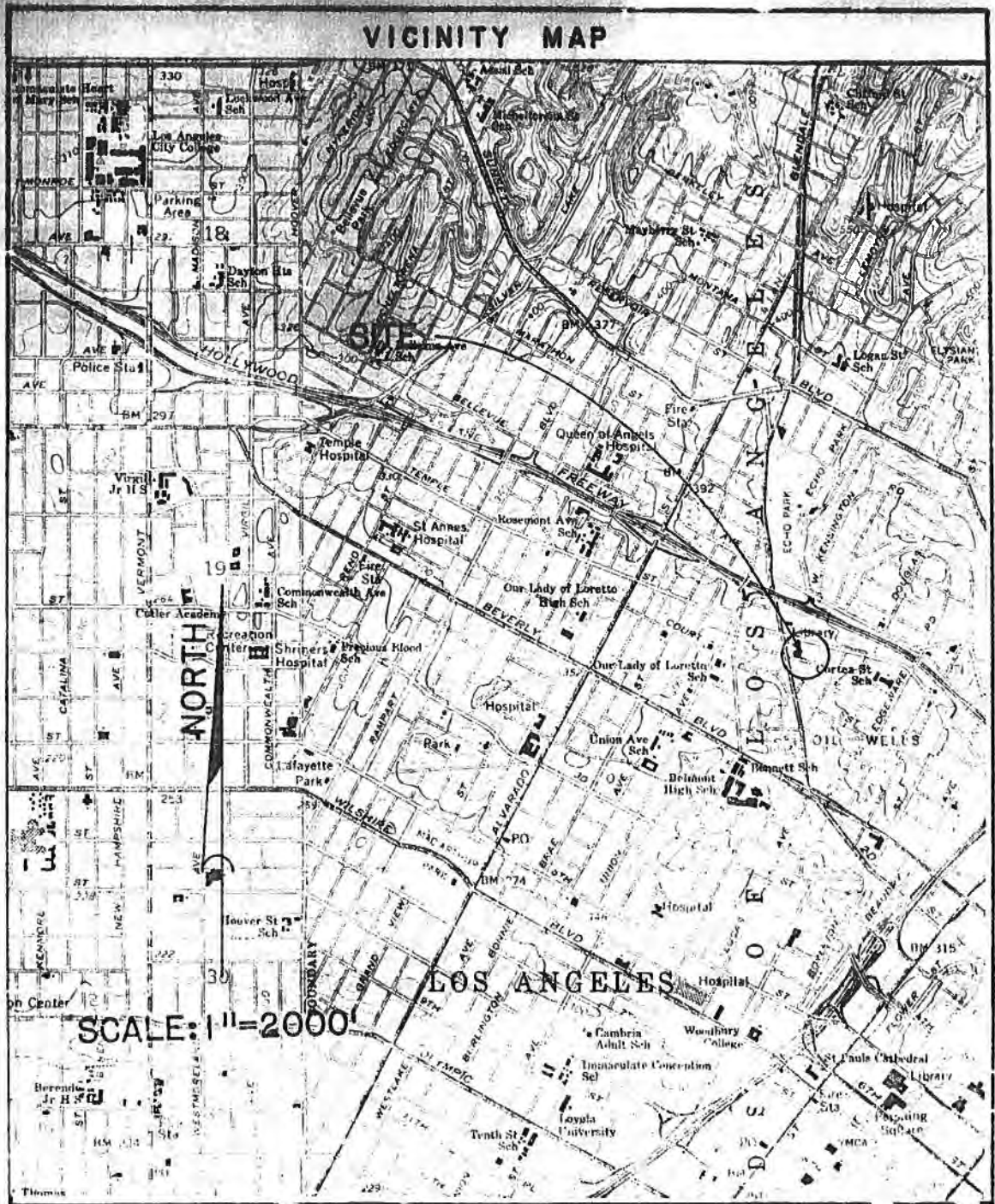
T - Mechanical Analyses

Q - Sand Equivalency test

R - 'R' Value test

M - Maximum density-Optimum moisture test

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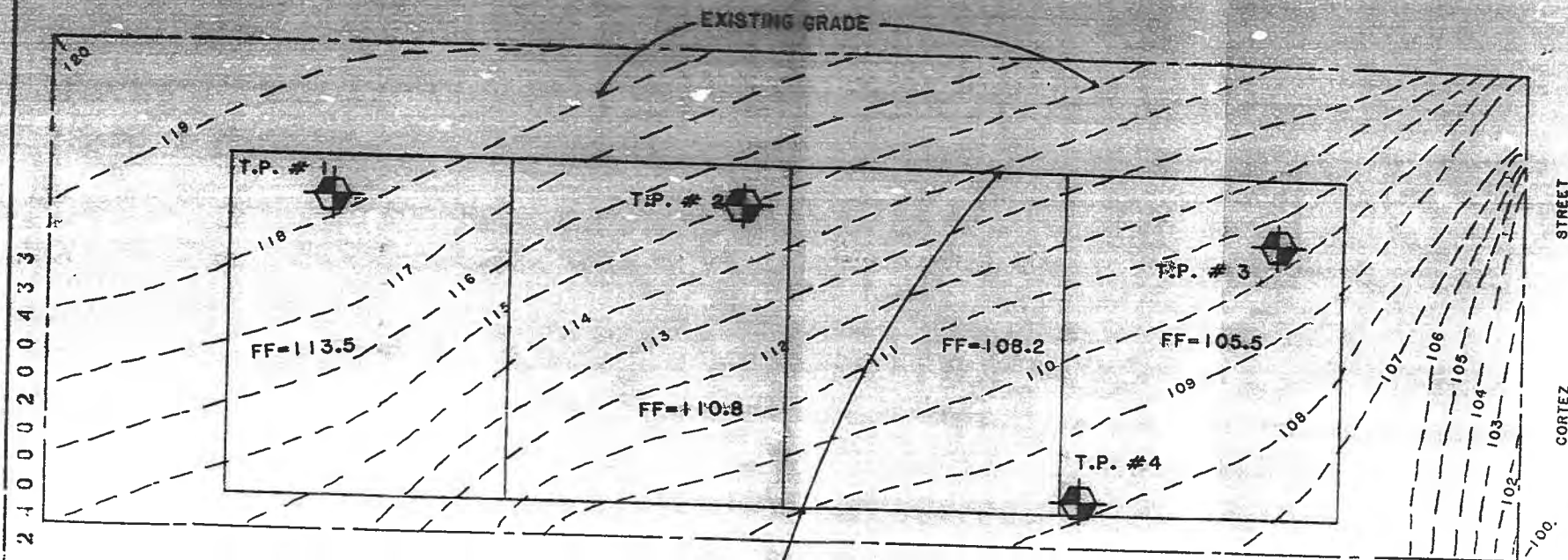


Proposed Right Unit Apartment
1527 Cortez Street
Los Angeles, California

JOB N= 1503-016

PLATE 1

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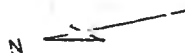


PROPOSED TWO STORY
APARTMENT BUILDING

REFERENCES

"TOPOGRAPHIC PLAN" PREPARED
BY RONALD C. BONE,
LAND SURVEYOR,
DATED FEB 18, 1986

"PLOT PLAN",
PREPARED BY
DRAFTING SERVICE
DATED OCT 29, 1985



PROPOSED 8 UNIT APARTMENT
1527 CORTEZ STREET
LOS ANGELES, CAL

SCALE	1"=8'	APPROX. DATE	DRAWN BY
DATE	OCT 1986		REVISED
BASELINE CONSULTANTS			
B.C.I. PROJECT # 1503-016			DRAWING NUMBER 2

24000200434

DEPTH	Sample	Dry Density	Field Moisture	Consistency	Color	DESCRIPTION
	92	12.5		Mod. Soft	Dark Brown	CLAY - silty, sandy, roots, porous, with siltstone fragments.
	-	14.0		Firm	Light Brown	SILTSTONE-SANDSTONE Bedrock
5	-	21.3				
10						Bottom of Pit @ 8 feet No Water No Caving

SUMMARY OF TEST PIT No 2

Elev. 115.0

	88	15.5	Mod. Soft	Gray Brown	FILL: SILT - clayey, sandy, roots
	83	13.0		Mod. Light Brown	CLAY - silty, sandy with siltstone fragments, very porous
5	84	12.1		Light Brown	
			Firm	Light Brown	SILTSTONE-SANDSTONE Bedrock
10					Bottom of Pit @ 9½ feet. No Water No Caving

Proposed Eight Unit Apartment
1527 Cortez Street
Los Angeles, California

JOB No 1503-016

PLATE - 3

BASELINE CONSULTANTS

24000200435

SUMMARY OF TEST PIT N°3

Elev. 110.4

DEPTH	Samples	Dry Density	Field Moisture	Consistency	Color	DESCRIPTION
5		87	14.3	Mod. Soft	Dark Brown	FILL: SILT - clayey, sandy, roots
						CLAY - silty, sandy, very porous, small roots
10		85	13.2	Loose	Yellow Brown	SAND - fine, silty
				Firm	Light Brown	SILTSTONE-SANDSTONE Bedrock
						Bottom of Pit @ 11 feet
						No Water No Caving

SUMMARY OF TEST PIT N°4

Elev. 108.2

5				Mod. Soft	Dark Brown	FILL: SILT - clayey with siltstone fragments, roots
						CLAY - silty, sandy with siltstone fragments
10				Loose	Yellow Brown	SAND - fine, silty.
						Bottom of Pit @ 9 feet
						No Water No Caving

Proposed Eight Unit Apartment
1527 Cortez Street
Los Angeles, California

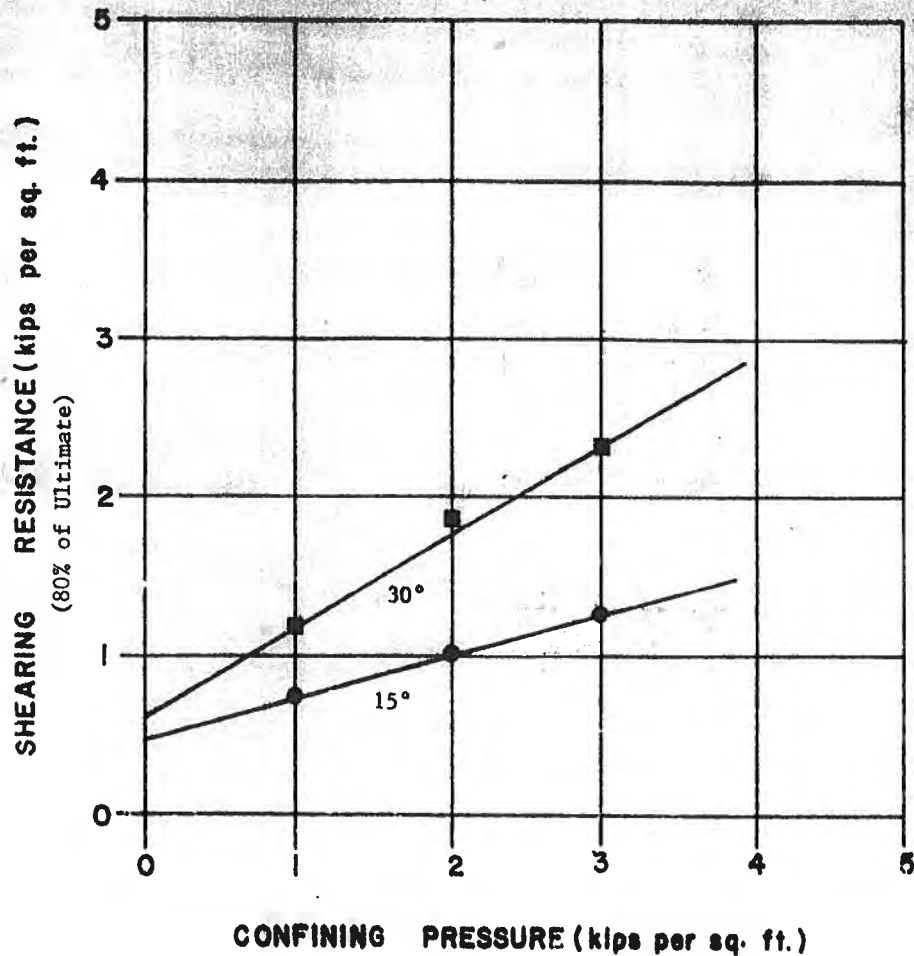
JOB N° 1503-016

PLATE - 4

BASELINE CONSULTANTS

RESULTS OF DIRECT SHEAR TEST

All samples were soaked for 24 hours prior to testing to simulate extreme moisture conditions.



- - Test Pit No. 1 @ 1 foot. Silty, sandy clay.
- - Test Pit No. 1 @ 7 feet. Siltstone-sandstone bedrock remolded to 90% dry density.

Proposed Eight Unit Apartment
1527 Cortez Street
Los Angeles, California

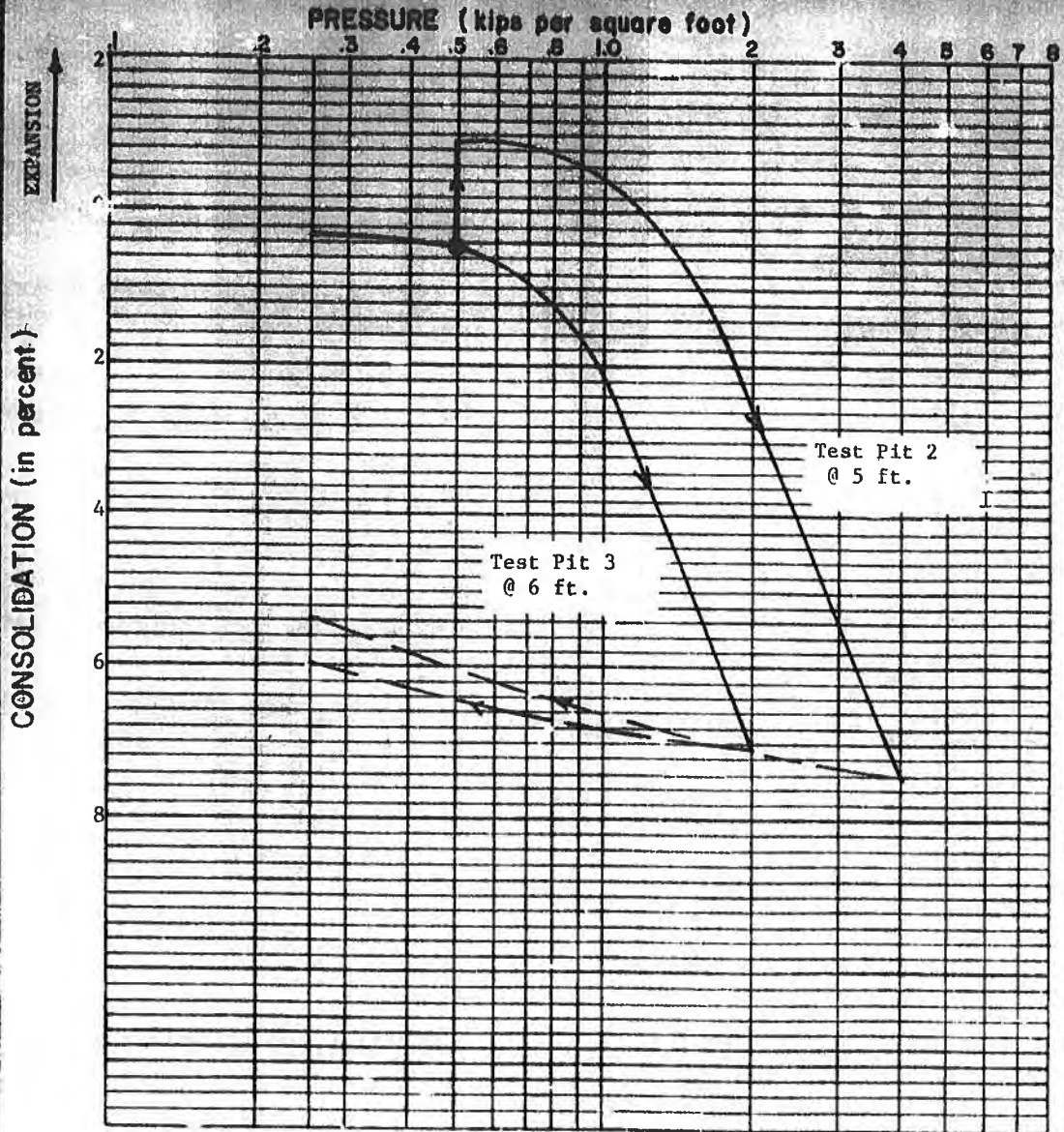
Proj. N^o 1503-016

Plate 5

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24000200437

CONSOLIDATION TESTS



● - Water Added

Proposed Eight Unit Apartment
1527 Cortez Street
Los Angeles, California

Proj. No 1503-016

Plate 6

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GEOLOGY AND SOILS REPORT APPROVAL LETTER

July 12, 2013

LOG # 80679
SOILS/GEOLOGY FILE - 2

Todd Waxman
926 Tularosa Drive
Los Angeles, CA 90026

TRACT: Los Angeles Improvement Co's Subdivision of Part of Lot 3 Block 39
Hancock's Survey (MR 7-57)
BLOCK: C
LOT(S): 15/ 16/ 17/ 18/ 19/ 20/ 21
LOCATION: 1619/ 1623, 1625/ 1627/ 1631, 1633/ 1635/ 1639/ 1643, 1645 W. Temple
Street

CURRENT REFERENCE REPORT/LETTER(S)	REPORT No.	DATE(S) OF DOCUMENT	PREPARED BY
Laboratory Test Report	SL13-1381	01/30/2013	Soil Labworks LLC
Geology/Soils Report	IC 13005-1	05/24/2013	Irvine Geotechnical
Oversized Document	"	"	"

The Grading Division of the Department of Building and Safety has reviewed the referenced report for the proposed construction of a 3 to 4-story multi-unit apartment building with a concrete podium, over one level of partially subterranean parking over eight contiguous lots.

According to the report, the earth materials at the subsurface exploration locations consist of up to 40 inches of fill, residual soil, and underlying interbedded sandstone and shale bedrock assigned to the Puente Formation. According to the report, south facing excavation may expose unsupported bedding. The consultants recommend to support the proposed structure on foundations bearing on the competent bedrock. The temporary excavations will be up to 12 feet in depth. The report indicates that the south-facing excavations may expose unsupported bedding. Recommendations on open cuts and shoring are provided in the report for the proposed excavations.

Engineering analyses provided by Irvine Geotechnical is based on laboratory testing performed by Soil Labworks LLC. Irvine Geotechnical is accepting responsibility for use of the data in accordance to Code section 91.7008.5 of LABC.

Page 2

1619/ 1623, 1625/ 1627/ 1631, 1633/ 1635/ 1639/ 1643, 1645 W. Temple Street

The referenced reports are acceptable, provided the following conditions are complied with during site development:

(Note: Numbers in the parentheses are in reference to the applicable sections of the 2011 City of LA Building Code. P/BC numbers are referred to the applicable Information Bulletins. Information Bulletins can be accessed on the internet at LADBS.ORG.)

1. Conformance with the Zoning Code Section 12.21.C8, which limits the heights and number of retaining walls, will be determined during structural plan check.
2. The geologist and soils engineer shall review and approve the detailed plans prior to issuance of any permits. This approval shall be by signature on the plans which clearly indicates that the geologist and soils engineer have reviewed the plans prepared by the design engineer and that the plans include the recommendations contained in their report. (7006.1)
3. All the recommendations of the report, which are in addition to or more restrictive than the conditions contained herein shall be incorporated into the plans.
4. A copy of the subject and appropriate referenced reports and this approval letter shall be attached to the District Office and field set of plans. Submit one copy of the above reports to the Building Department Plan Checker prior to issuance of the permit. (7006.1)
5. A grading permit shall be obtained. (106.1.2)
6. All newly graded slopes shall be no steeper than a gradient of 2:1 (horizontal: vertical) (7010.2 & 7011.2).
7. All man-made fill shall be compacted to a minimum 90 percent of the maximum dry density of the fill material per the latest version of ASTM D 1557. Where cohesionless soil having less than 15 percent finer than 0.005 millimeters is used for fill, it shall be compacted to a minimum of 95 percent relative compaction based on maximum dry density (D1556). Placement of gravel in lieu of compacted fill is allowed only if complying with Section 91.7011.3 of the Code. (7011.3)
8. Existing uncertified fill and soil shall not be used for support of footings, concrete slabs or new fill. (1809.2)
9. All foundations shall be founded in the competent bedrock, as recommended in the report and approved by inspection by the geologist and soil engineer.
10. All the footings shall be supported on the competent bedrock, as recommended in the report.
11. Concrete floor slabs placed on uncertified fill shall be designed as structural slabs.
12. Whenever expansive soil, as defined in Code Section 1803.5.3, is encountered during construction and will be used for supporting the footings and slabs, the footings and slabs shall be designed and constructed to the requirements of the Department's Information Bulletin No.

P/BC 2008-116. (1803.5.3, P/BC 2008-116)

13. The seismic Site Class is C (Soil Profile Sc), as recommended in the report. All other seismic design parameters shall be reviewed by LADBS building plan check. (1613.5.2)
14. Fill placed on a sloping ground, with a gradient steeper than 5:1 (horizontal: vertical), shall be benched and keyed into the competent natural earth materials, as recommended on page 11 of the report. Subdrain systems shall be placed at the bottom of the fill. (7011.8)
15. If import soils are used, no footings shall be poured until the soil engineer has submitted a compaction report containing in-place shear test data and settlement data to the Department, and obtained approval. (7008.2)
16. Grading shall be scheduled for completion prior to the start of the rainy season, or detailed temporary erosion control plans shall be filed in a manner satisfactory to the Grading Division of the Department and the Department of Public Works, Bureau of Engineering, B-Permit Section, for any grading work in excess of 200 cu yd. (7007.1)
17. Retaining walls shall be designed for the lateral loading pressures no less than as recommended on pages 13 and 14 of the report. All the additional surcharge loads shall be included into the retaining wall design.
18. Retaining walls higher than 12 feet shall be designed for the additional seismic lateral pressure. When this condition applies, a supplementary report providing recommendations on the seismic lateral pressure shall be submitted to the Department for approval.
19. The retaining wall with a back slope shall be provided with a vee channel behind the wall to carry off the slope water to an approved drainage device. (7013.4)
20. Retaining walls not designed for the hydrostatic pressure shall be provided with a subdrain system to prevent possible hydrostatic pressure behind the wall. Prior to the issuance of any permit, the retaining wall subdrain system recommended in the soil report shall be incorporated into the foundation plan which shall be reviewed and approved by the soils engineer of record. (1805.4, 1805.1.3)
21. Prefabricated drainage composite, including Miradrains, if use in the retaining wall subdrains shall be installed with the traditionally accepted methods for draining retained earth consisting of gravel or crushed stone.
22. Installation of the subdrain system shall be inspected and approved by the soil engineer of record and the City grading/building inspector. (108.9)
23. Gravel backfill behind a retaining wall, and without a compaction report, shall not exceed 10 feet in height and 24 inches in width, and shall be mechanically compacted and covered with concrete pavement or 24 inches of compacted fill. The gravel backfill shall not support structures or adverse bedding planes. (7011.3)

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24. Basement walls and floor slabs shall be waterproofed/damp-proofed with an L.A. City approved "below-grade" waterproofing/damp-proofing material with a research report number. (1703.4.2)
25. All roof and pad drainage shall be conducted to an approved drainage device/facility, or to the street in an acceptable manner. (7013.10)
26. The applicant is advised that the approval of this report does not waive the requirements for excavations contained in the State Construction Safety Orders enforced by the State Division of Industrial Safety. (3301.1)
27. Approval shall be obtained from the Department of Public Works, Bureau of Engineering, Constituent Service Division for the proposed removal of support and/or retaining of slopes adjoining to the public way. (3307.3.2)
28. Unsupported excavations shall not extend below a 1:1 plane project downward from a public way, adjacent property, or existing structures. Footing excavations not exceeding 2 feet in depth is exempt from this requirement. (3307.3.1)
29. Prior to the issuance of any permit which authorizes an excavation where the excavation is to be of a greater depth than are the walls or foundation of any adjoining building or structure and located closer to the property line than the depth of the excavation, the owner of the subject site shall provide the Department with evidence that the adjacent property owner has been given a 30-day written notice of such intent to make an excavation. (3307.1)
30. Unsupported temporary excavations shall not be subject to surcharged load. Excavations upward of 8 feet in competent bedrock and all excavations in fill shall be sloped to a gradient no steeper than 1:1, as recommended on page 15 of the report.
31. Excavations exposing unsupported bedding in bedrock shall be trimmed to a gradient no steeper than the angle of the bedding or 2:1 (horizontal: vertical), whichever is more restrictive, or supported by shoring, as recommended on page 15 of the report.
32. Shoring shall be designed for the lateral loading pressure no less than as recommended on page 15 of the report. All the additional surcharge loads shall be included into the shoring design.
33. Shoring shall be designed for an allowable lateral deflection not exceeding as recommended by the soils engineer, but not more than 0.5 inch if the shoring is for supporting structures.
34. The soil engineer shall monitor the shoring deflections during construction from affecting existing offsite structures and facilities.
35. Installation of shoring shall be performed under the inspection and approval of the soils engineer and deputy grading inspector. (1704.7)
36. Prior to excavation, an initial inspection shall be called at which time sequence of shoring, protection fences and dust and traffic control will be scheduled. (108.9.1)

10107011015103017

1619/ 1623, 1625/ 1627/ 1631, 1633/ 1635/ 1639/ 1643, 1645 W. Temple Street

37. The geology and soil engineer shall inspect all excavations to determine that conditions are as anticipated and shall make recommendations for correction of hazards found during grading. (7008, 1704.70)
38. Any recommendations prepared by the geologist and/or the soils engineer for correction of geological hazards found during grading shall be submitted to the Grading Division of the Department for approval prior to utilization in the field. (7008.3)
39. Prior to the placing of compacted fill, a representative of the soils engineer shall inspect and approve the bottom excavations. He shall post a notice on the job site for the City Grading Inspector and the Contractor stating that the soil inspected meets the conditions of the report, but that no fill shall be placed until the LADBS Grading Inspector has also inspected and approved the bottom excavations. A written certification to this effect shall be included in the final compaction report filed with the grading Division of the Department. All fill shall be placed under the inspection and approval of the soils engineer. A compaction report together with the approved soil report and Department approval letter shall be submitted to the Grading Division of the Department upon completion of the compaction. An engineer's certificate of compliance shall include the grading permit number and the legal descriptions as described in the permit. (7011.3)
40. No footing/slab shall be poured until the compaction report is submitted and approved by the Grading Division of the Department.
41. Prior to the pouring of concrete, a representative of the soil engineer shall inspect and approve the footing excavations. A notice shall be posted on the job site for the City Building Inspector and the Contractor stating that the work so inspected meets the conditions of the report, but that no concrete shall be poured until the City Building Inspector has also inspected and approved the footing excavations. A written certification to this effect shall be filed with the Department upon completion of the work.

Negishi Girma
NEGISHI GIRMA
Engineering Geologist Associate II

Raphael H. Cheng
RAPHAEL H. CHENG
Geotechnical Engineer II

NHG/RHC:nhg/rhc
Log No. 80679
213-482-0480

cc: Irvine Geotechnical, Project Consultant
SoilLabworks LLC, Project Consultant
LA District Office

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
Grading Division

District <i>NA</i>	Log No.
--------------------	---------

APPLICATION FOR REVIEW OF TECHNICAL REPORTS

INSTRUCTIONS

- A. Address all communications to the Grading Division, LADBS, 201 N. Figueroa St., 3rd Fl., Los Angeles, CA 90012
Telephone No. (213)482-0480.
- B. Submit three copies (four for subdivisions) of reports, one "pdf" copy of the report on a CD-Rom, and one copy of application with items "1" through "10" completed.
- C. Check should be made to the City of Los Angeles.

1. LEGAL DESCRIPTION		2. PROJECT ADDRESS:	
Tract: <i>Los Angeles Improvement Co</i>		<i>1619-1645 Temple</i>	
Block: <i>C</i> Lots: <i>15-22</i>		4. APPLICANT <i>Todd Wexman</i>	
3. OWNER: <i>Todd Wexman</i>		Address: <i>926 Tularesa Drive</i>	
Address: <i>926 Tularesa Dr</i>		City: <i>LA</i> Zip: <i>90026</i>	
City: <i>LA</i> Zip: <i>90026</i>		Phone (Daytime): <i>310 730 6211</i>	
Phone (Daytime): <i>310 730 6211</i>		E-mail address: <i>Todd@4site.us</i>	
5. Report(s) Prepared by: <i>Irvine Geotech</i>		6. Report Date(s): <i>May 24, 2013</i>	
7. Status of project: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Under Construction <input type="checkbox"/> Storm Damage			
8. Previous site reports? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, give date(s) of report(s) and name of company who prepared report(s)			
9. Previous Department actions? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, provide dates and attach a copy to expedite processing.			
10. Applicant Signature: <i>Todd Wexman</i>		Position:	

REVIEW REQUESTED		FEES		REVIEW REQUESTED		FEES		Fee Due: <i>873.04</i>	
<input type="checkbox"/> Soils Engineering				<input type="checkbox"/> No. of Lots				Fee Verified By: <i>[Signature]</i>	Date: <i>5-20-13</i>
<input type="checkbox"/> Geology				<input type="checkbox"/> No. of Acres				(Cashier Use Only)	
<input checked="" type="checkbox"/> Combined Soils Engr. & Geol.	<i>716</i>			<input type="checkbox"/> Division of Land					
<input type="checkbox"/> Supplemental				<input type="checkbox"/> Other					
<input type="checkbox"/> Combined Supplemental				<input type="checkbox"/> Expedite					
<input type="checkbox"/> Import-Export Route				<input type="checkbox"/> Response to Correction					
Cubic Yards:				<input type="checkbox"/> Expedite ONLY					
				Sub-total					
				One-Stop Surcharge					
				TOTAL FEE		<i>873.04</i>			

ACTION BY: ☐ NOT APPROVED

THE REPORT IS: ☐ APPROVED WITH CONDITIONS ☐ BELOW ☐ ATTACHED

For Geology _____ Date _____

For Soils _____ Date _____

[Home](#) [Back](#) [Department of Building and Safety](#)

PARCEL PROFILE REPORT

Report Execution Date: May 30, 2013 - 08:18 AM

Job Address(es) -

- 1) 1643 W. TEMPLE ST., 90026
- 2) 1643 -1/2 W. TEMPLE ST., 90026
- 3) 1645 W. TEMPLE ST., 90026
- 4) 1645 -1/2 W. TEMPLE ST., 90026

1. PARCEL LEGAL DESCRIPTION INFORMATION:

Legal Description:

Tract :

LOS ANGELES
IMPROVEMENT
CO'S
SUBDIVISION OF
PART OF LOT 3
BLOCK 39
HANCOCK'S
SURVEY

Block :

C

Lot :

21

Arb :

NO

Modifier:

FRMap Reference Number for Tract Recordation: M R 7-57Parcel ID Number; (PIN): 136-5A207 123

2. BASIC ZONING INFORMATION FOR PARCEL:

Alquist-Priolo Fault Zone: NO
Council District: 13
Community Redevelopment Area: NO
District Map: 136-5A207
Flood Hazard Zone: NO

Hillside Grading Area: YES
Hillside Ordinance Area: NO
Planning Area & Community Name: Silver Lake - Echo Park -
Elysian Valley
Zone(s): C2-1VL

3. GEOGRAPHICALLY ORIENTED" PARCEL INFORMATION:

Building and Safety Branch Office: LA
Census Tract: 1957.20
Energy Zone: 9
Fire District: 2
Methane Hazard Site: Methane Zone
Near Source Zone Distance: 1.1
Parcel Area (sqft): 4415.2
Thomas Brothers Map Grid: 634-D1

4. CITY DOCUMENTS ASSOCIATED WITH PARCEL:

City Planning Cases: 1) CPC-1986-255
2) CPC-1995-357-CPU
Ordinance: 1) ORD-165167-SA6725
2) ORD-176825-SA40
Zoning Information File: 1) ZI-2374 LOS ANGELES
STATE ENTERPRISE ZONE
2) ZI-2427 FWY Adj Advisory
Notice for Sensitive Uses

5. OTHER PARCEL RELATED INFORMATION:

Seismic Gas Shut Off Valve Installed: NO

Parcel Profile Report Disclaimer

The purpose of this application is to allow easy access and visual display of city parcel legal and zoning information as a convenience to our customers. Every reasonable effort has been made to assure the accuracy of the data provided; nevertheless, some information may not be completely accurate and more importantly, it may need to be properly interpreted by city staff. The City of Los Angeles assumes no

responsibility arising from the use of this information and it is provided without a warranty of any kind, either expressed or implied. We do not recommend basing important business, legal, or real estate transactions solely on this information without receiving validation and interpretation of the data from staff at your nearest LADBS branch office.

-- Parcel Profile Report Definitions --

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PARCEL PROFILE REPORT

Report Execution Date: May 30, 2013 - 08:18 AM

Job Address(es) -

1) 1619 W. TEMPLE ST., 90026

1. PARCEL LEGAL DESCRIPTION INFORMATION:

Legal Description:

Tract : LOS ANGELES
IMPROVEMENT
CO'S
SUBDIVISION OF
PART OF LOT 3
BLOCK 39
HANCOCK'S
SURVEY

Block : C

Lot : 15

Arb : NO

Modifier : FR

Map Reference Number for Tract Recordation: M R 7-57

Parcel ID Number; (PIN): 136-5A207 142

2. BASIC ZONING INFORMATION FOR PARCEL:

Alquist-Priolo Fault Zone: NO

Council District: 13

Community Redevelopment Area: NO

District Map: 136-5A207

Flood Hazard Zone: NO

Hillside Grading Area: YES

Hillside Ordinance Area: NO

Planning Area & Community Name: Silver Lake - Echo Park -

Zone(s): Elysian Valley
C2-1VL

3. GEOGRAPHICALLY ORIENTED" PARCEL INFORMATION:

Building and Safety Branch Office: LA
Census Tract: 1957.20
Energy Zone: 9
Fire District: 2
Methane Hazard Site: Methane Zone
Near Source Zone Distance: 1
Parcel Area (sqft): 3023.2
Thomas Brothers Map Grid: 1) 634-D1
2) 634-E1

4. CITY DOCUMENTS ASSOCIATED WITH PARCEL:

City Planning Cases: 1) CPC-1986-255
2) CPC-1995-357-CPU
Ordinance: 1) ORD-165167-SA6725
2) ORD-176825-SA40
Zoning Information File: 1) ZI-2374 LOS ANGELES
STATE ENTERPRISE ZONE
2) ZI-2427 FWY Adj Advisory
Notice for Sensitive Uses

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recommend basing important business, legal, or real estate transactions solely on this information without receiving validation and interpretation of the data from staff at your nearest LADBS branch office.

-- Parcel Profile Report Definitions --

IRVINE

IRVINE GEOTECHNICAL, INC.

GEOLOGIC AND SOILS ENGINEERING EXPLORATION
PROPOSED APARTMENT BUILDING
LOTS 15/16/17/18/19/20/21, BLOCK C
LOS ANGELES IMPROVEMENT CO'S SUBDIVISION OF PART OF
LOT 3, BLOCK 39, HANCOCK'S SURVEY (MR 7-57)
1619/1623, 1625/1627/1631,1633/1635/1639/1643,1645
W. TEMPLE STREET
LOS ANGELES, CALIFORNIA

FOR 4SITE REAL ESTATE
IRVINE GEOTECHNICAL, INC. PROJECT NUMBER IC 13005-I
MAY 24, 2013

1619/1623/1625/1627/1631/1633/1635/1639/1643/1645

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1619/1623/1625/1627/1631/1633/1635/1639/1643/1645

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INTRODUCTION

This report has been prepared per our agreement and summarizes findings of Irvine Geotechnical's geologic and soils engineering exploration performed on the site. The purpose of this study is to evaluate the nature, distribution, engineering properties, relative stability and geologic structure of the earth materials underlying the site with respect to redeveloping the site with a multi-unit apartment building.

INTENT

It is the intent of this report to assist in the design and completion of the proposed project. The recommendations are intended to reduce geotechnical risks affecting the project. The professional opinions and advice presented in this report are based upon commonly accepted standards and are subject to the general conditions described in the NOTICE section of this report.

EXPLORATION

The scope of the field exploration was determined from our initial site visit and consultation with the client. Exploration was conducted using techniques normally applied to this type of project in this setting. This report is limited to the area of the exploration and the

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proposed project as shown on the enclosed Geologic Map and cross sections. Conditions affecting portions of the property outside the area explored, are beyond the scope of this report.

Exploration was conducted on January 15, 2013 with the aid of hand labor. It included excavating 10 test pits to a maximum depth of 9 feet. Samples of the earth materials were obtained and delivered to the soils engineering laboratory of Soil Labworks, LLC for testing and analysis. Downhole observation of the earth materials was performed by the engineering geologist.

Office tasks included laboratory testing of selected soil samples, reviewing historical topographic maps and aerial photographs, preparing the Geologic Map and cross sections and performing engineering analysis. Earth materials exposed in the test pits are described on the enclosed Log of Test Pits. Appendix I contains a discussion of the laboratory testing procedures and results.

The proposed project, surface geologic conditions, and the location of the test pits are shown on the Geologic Map. Subsurface distribution of the earth materials, projected geologic structure, and the proposed project are shown on Sections A through C.

PROPOSED PROJECT

Information concerning the proposed project was provided by the client. The preliminary plans prepared by Holtz Architecture were a guide for preparing this report. It is proposed to redevelop the 8 contiguous lots with a multi-unit apartment building. The structure will consist of 3 to 4 stories of Type V construction over a concrete podium. The podium will be located near the existing ground surface and one level of parking is planned below that. Retaining walls up to 12 feet high are planned to support excavations for the subterranean

parking level. Formal plans have not been prepared and await the conclusions and recommendations of this report.

SITE DESCRIPTION

The subject property consists of 8 contiguous and partially graded lots, in the Echo Park area of the City of Los Angeles, California. It is located on the north side of Temple Street, between Belmont Avenue on the west and Glendale Boulevard on the east, just south of Echo Park and the Hollywood (101) Freeway, and approximately one mile west of Dodger Stadium. The north side of the study area is bounded by an alley. The site is developed with single-family residences and parking lots. The surrounding area is developed with single-family residences, apartment buildings, parking lots, and commercial and retail buildings.

Topographically, this area of Echo Park is characterized by subdued hills and gullies, which have been modified through grading and development. The study area slopes gently toward the south and west. Physical relief across the property is about 20 feet. The pre-development topography was generally flatter than 4:1. Numerous retaining walls on the order of 3 to 6 feet high were employed to terrace the lots.

Vegetation on the site consists of scattered weeds, shrubs and small trees. Surface drainage generally is by sheet flow runoff down the contours of the land toward the south and west.

GROUNDWATER

Groundwater was not encountered during exploration and this area of Los Angeles is not known to have a high groundwater table. Seasonal fluctuations in groundwater levels may

occur due to variations in climate, irrigation, and other factors not evident at the time of the exploration. Fluctuations in groundwater levels may also occur across the site.

EARTH MATERIALS

Fill

Fill, associated with previous site grading and backfilling of retaining walls, underlies portions of the site. The fill observed in the test pits ranges from 6 to 40 inches. The fill likely thickens to 6 to 7 feet immediately behind retaining walls. The fill consists of silty sand to clayey sand that is grey-brown, dry to moist, and loose to medium dense. The fill contains trash and construction debris.

Soil

Natural residual soils mantle the bedrock on portions of the site. Just over 5 feet of soil was encountered in Test Pit 10. Soil was not observed in the other test pits. The soil consists of clayey sand that is grey-brown, moist, and medium dense.

Bedrock

Bedrock underlying the site and encountered in the test pits consists of sandstone and shale of the Puente Formation as mapped by T.W. Dibblee, (*Geologic Map of the Santa Monica Mountains and Vicinity*, CD Compilation, 2001). The bedrock is exposed in cuts along the eastern portion of the study area. In general, the bedrock is mottled orange-brown, grey and brown, moderately hard to hard, massive to thinly bedded and very to moderately weathered.

GEOLOGIC STRUCTURE

The bedrock described is common to this area of Los Angeles and the geologic structure is consistent with regional trends. Bedding planes mapped generally strike east-west and dip shallowly toward the south. Joint planes mapped are randomly oriented and steeply dipping.

The geologic structure of the bedrock is favorably oriented for stability of the site and proposed project. Recommendations to eliminate or support any unfavorably oriented bedding are presented in the CONCLUSIONS AND RECOMMENDATIONS section of this report.

GENERAL SEISMIC CONSIDERATIONS

Southern California is located in an active seismic region and numerous known and undiscovered earthquake faults are present in the region. Hazards associated with fault rupture and earthquakes include direct affects such as strong ground shaking and ground rupture, as well as secondary affects such as liquefaction, landsliding and lurching. The United States Geological Survey (USGS), California Geologic Survey (CGS), Southern California Earthquake Center (SCEC), private consultants and universities have been studying earthquakes in southern California for several decades. Early studies were directed toward earthquake prediction and early warning of strong ground shaking. Research and practice have shown that earthquake prediction is not practical or sufficiently accurate to benefit the general public. Also, several recent and damaging earthquakes have occurred on faults that were unknown prior to rupture. Current standards and the California Building Code call for earthquake resistant design of structures as opposed to prediction.

Building Code Seismic Coefficients

Seismic design parameters within the Building Code include amplification of the seismic forces on the structure depending on the soil type, distance to seismic source and intensity of shaking. The purpose of the code seismic design parameters is to prevent collapse of structures and loss of life during strong ground shaking. Cosmetic damage should be expected.

The site is located within two kilometers of a known seismic source (Raymond fault). The following table lists the applicable seismic coefficients for the 2011 Los Angeles Building Code.

SEISMIC COEFFICIENTS (2011 Los Angeles Building Code)		
Latitude = 34.0685°N Longitude = 118.2615°W	Short Period (0.2s)	One-Second Period
Earth Materials and Site Class from Table 1613.5.2 and Section 1613.5.2	Bedrock - S_c	
Seismic Design Category from Table 1613.5.6(1) and 1613.5.6(2)	E	
Spectral Accelerations from Figures 1613.5 (1) through 1613.5(14)	$S_s = 2.231$ (g)	$S_1 = 0.773$ (g)
Site Coefficients from Tables 1613.5.3 (1) and 1613.5.3 (2)	$F_A = 1.0$	$F_V = 1.3$
Spectral Response Accelerations from Equations 16-36 and 16-37	$S_{MS} = 2.23$ (g)	$S_{M1} = 1.00$ (g)
Design Accelerations from Equations 16-38 and 16-39	$S_{DS} = 1.49$ (g)	$S_{D1} = 0.67$ (g)

Seismic Hazards

The principal seismic hazard to the subject property and proposed project is strong ground shaking from earthquakes produced by local faults. Modern, well-constructed buildings are designed to resist ground shaking through the use of shear panels, moment-resisting frames and reinforcement. Additional precautions may be taken to protect personal property and reduce the chance of injury, including strapping water heaters and securing furniture and appliances. It is likely that the subject property will be shaken by future earthquakes produced in southern California. However, secondary effects such as surface rupture, lurching, liquefaction, consolidation, ridge shattering, and landsliding should not occur at the subject property.

Alquist-Priolo Fault Rupture Hazard Study Zone

California faults are classified as active, potentially active or inactive. Faults from past geologic periods of mountain building, but do not display any evidence of recent offset are considered "inactive" or "potentially active." Faults that have historically produced earthquakes or show evidence of movement within the Holocene (past 11,000 years) are considered "active faults." Active faults that are capable of causing large earthquakes may also cause ground rupture. The Alquist-Priolo Act of 1971 was enacted to protect structures from hazards associated with fault ground rupture. No known active faults cross the subject property and the site is not located within an Alquist-Priolo Fault Rupture Hazard Study Zone. The ground rupture hazard at the site is considered nil.

Seismic Hazard Zones

The California State Legislature enacted the Seismic Hazards Mapping Act of 1990, which was prompted by damaging earthquakes in California, and was intended to protect public safety from the effects of strong ground shaking, liquefaction, landslides, and other

earthquake-related hazards. The Seismic Hazards Mapping Act requires that the State Geologist delineate various "seismic hazards zones." The maps depicting the zones are released by the California Geological Survey.

The Seismic Hazards Mapping Act requires a site investigation by a certified engineering geologist and/or civil engineer with expertise in geotechnical engineering, for projects sited within a hazard zone. The investigation is to include recommendations for a "minimum level of mitigation" that should reduce the risk of ground failure during an earthquake to a level that does not cause the collapse of buildings for human occupancy. The Seismic Hazards Mapping Act does not require mitigation to a level of no ground failure and/or no structural damage.

Seismic Hazard Zone delineations are based on correlation of a combination of factors, including: surface distribution of soil deposits; physical relief; depth to historic high groundwater; shear strength of the soils; and occurrence of past seismic deformation. The subject property is located within the United States Geologic Survey, Beverly Hills Quadrangle. Seismic hazards within the Beverly Hills Quadrangle were evaluated by the CGS in their report, "*Seismic Hazard Zone Report for the Beverly Hills 7.5-minute Quadrangle, Los Angeles County, California, Seismic Hazard Zone Report 023.*" According to the Seismic Hazard Zones Map, the subject property is not within an area that has been subject to, or may be subject to liquefaction or earthquake induced ground deformation.

Based upon the shallow depth to bedrock and gentle topography, it is the opinion of the undersigned that the liquefaction and earthquake induced ground deformation potentials at the site are nil.

SLOPE STABILITY

Slopes within and near the property are flatter than 4:1. It is the finding of Irvine Geotechnical that the site is grossly and surficially stable.

CONCLUSIONS AND RECOMMENDATIONS

General Findings

The conclusions and recommendations of this exploration are based upon 10 test pits, field geologic mapping, research of available records, consultation, years of experience observing similar properties in similar settings and review of the development plans. It is the finding of Irvine Geotechnical that construction of the proposed project is feasible from a geologic and soils engineering standpoint provided the advice and recommendations contained in this report are included in the plans and are implemented during construction.

The recommended bearing material is the bedrock, which is generally present within a few feet of the ground surface. The existing fill and soil are not recommended for foundation or slab support. Bedrock will be exposed at the planned subterranean level on the northern and western portions of the project. The eastern portions of the building will be located at or near existing grade. Conventional and deepened conventional foundations will be appropriate to support the proposed structures.

Geotechnical Issues

Geotechnical issues affecting the site include temporary excavations adjacent to property lines and the public right-of-way. Shoring will be required to support portions of the excavations required to construct the parking level.

SITE PREPARATION

Surficial materials consisting of fill and soil are present on the site. Remedial grading is recommended to improve site conditions for support of new slabs near existing grade.

General Grading Specifications

The following guidelines may be used in preparation of the grading plan and job specifications. Irvine Geotechnical would appreciate the opportunity of reviewing the plans to insure that these recommendations are included. The grading contractor should be provided with a copy of this report.

- A. The site should be prepared to receive compacted fill by removing all vegetation, debris, existing fill, and soil. The exposed excavated area should be observed by the soils engineer or geologist prior to placing compacted fill. The exposed grade should be scarified to a depth of six inches, moistened to optimum moisture content, and recompact to 90 percent of the maximum density.
- B. Fill, consisting of soil approved by the soils engineer, shall be placed in horizontal lifts and compacted in six inch layers with suitable compaction equipment. The excavated onsite materials are considered satisfactory for reuse in the controlled fills. Any imported fill shall be observed by the soils engineer prior to use in fill areas. Rocks larger than six inches in diameter shall not be used in the fill.
- C. The fill shall be compacted to at least 90 percent of the maximum laboratory density for the material used. Where cohesionless soil (less than 15 percent finer than 0.005 millimeters) is used for fill, it shall be compacted to a minimum of 95 percent relative compaction. The fill should be placed at a moisture content that is at or within 3 percent over optimum. The maximum density and optimum moisture content shall be determined by ASTM D 1557-12 or equivalent.
- D. Field observation and testing shall be performed by the soils 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 90 percent compaction is obtained. One compaction test is required for each 500 cubic yards or two vertical feet of fill placed.

- E. At one time, the site and the former residence may have been serviced by a private sewerage. Private sewage disposal systems generally consist of a septic tank and one or more cesspool or seepage pits. Any seepage pits or cesspools found during grading should be properly abandoned in conformance with the city's guidelines. As a minimum, the liner and debris should be removed to expose the bearing material. The void may then be filled with compacted fill or another approved material.

Fill Slopes

Fill slopes may be constructed at a 2:1 gradient and should be keyed and benched into bedrock or supported laterally by retaining walls. Keyways should be a minimum of 8 feet wide and 3 feet into as measured on the downhill side. The base of all fills and the axis of drainage courses require subdrains.

Excavation Characteristics

The test pits did not encounter hard, cemented bedrock. Excavation difficulty is a function of the degree of weathering and amount of fracturing within the bedrock. The bedrock generally becomes harder and more difficult to excavate with increasing depth. Hard cemented layers are also known to occur at random locations and depths and may be encountered during foundation excavation. Should a hard cemented layer be encountered, coring or the use of jackhammers may be necessary.

FOUNDATION DESIGN

General Conditions

The following foundation recommendations are minimum requirements. The structural engineer may require footings that are deeper, wider, or larger in diameter, depending on the final loads.

Spread Footings

Continuous and/or pad footings may be used to support the proposed structures provided they are founded in bedrock. Continuous footings should be a minimum of 12 inches in width. Pad footings should be a minimum of 24 inches square. The following chart contains the recommended allowable design parameters.

Bearing Material	Minimum Embedment Depth of Footing (Inches)	Vertical Bearing (psf)	Coefficient of Friction	Passive Earth Pressure (pcf)	Maximum Earth Pressure (psf)
Bedrock	12	4,000	0.40	500	6,000

Increases in the bearing value are allowable at a rate of 800 pounds per square foot for each additional foot of footing width or depth to a maximum of 6,000 pounds per square foot. For bearing calculations, the weight of the concrete in the footing may be neglected.

The bearing value shown above is 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

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or seismic forces. When combining passive and friction for lateral resistance, the passive component should be reduced by one third.

The on-site soils are moderately expansive. Footings should be reinforced following the recommendations of the structural engineer. It is recommended that continuous footings be reinforced with a minimum of four #4 steel bars; two placed near the top and two near the bottom of the footings. Footings should be cleaned of all loose soil, moistened, free of shrinkage cracks and approved by the geologist and geotechnical engineer prior to placing forms, steel or concrete.

Footings should not be supported by retaining wall backfill or derive support within the active wedge behind the retaining wall. Foundations adjacent to basements should be deepened below a 1:1 plane projected up from the base of the retaining wall. Alternatively, foundations adjacent to basements may be designed as a grade beam and structurally connected to the wall.

Foundation Settlement

Settlement of the foundation system is expected to occur on initial application of loading. A settlement of $\frac{1}{4}$ to $\frac{1}{2}$ inch may be anticipated. Differential settlement should not exceed $\frac{1}{4}$ inch.

RETAINING WALLS

General Design

Cantilevered retaining walls up to 12 feet high that support bedrock and approved retaining wall backfill, may be designed for an equivalent fluid pressures shown in the following table. Restrained walls that are pinned at the top by a non-yielding floor should be designed for

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an at-rest earth pressure. The recommended design at-rest earth pressure on restrained basement walls is an equivalent fluid pressure of 60 pcf.

DESIGN EARTH PRESSURES - CANTILEVERED WALLS

Surface Slope Gradient	Design EFP
Level	35
3:1	38
2:1	43

Surcharge Loading

Retaining walls that are surcharged by traffic and/or structural loads should be designed to withstand the surcharge. For traffic within 10 feet of retaining walls, the recommended traffic surcharge is 100 psf, distributed evenly over the upper 10 feet of wall. Irvine Geotechnical would be happy to assist the structural engineer in evaluating the surcharge pressure and the point of application from concentrated structural loads.

Subdrain

The recommended design earth pressures assume a free-draining backfill and no buildup of hydrostatic pressures. Retaining walls should be provided with a subdrain or weepholes covered with a minimum of 12 inches of $\frac{3}{4}$ inch crushed gravel. Not all subdrain systems and pipes are approved by all Building Departments. It is recommended that the Building Department be consulted when using non-conventional systems. The subdrain system should discharge to the atmosphere or to an engineered sump via gravity. Surface drains should not be connected to the subdrain system.

Backfill

Retaining wall backfill should be compacted to a minimum of 90 percent of the maximum density as determined by ASTM D 1557-12. Where access between the retaining wall and the temporary excavation prevents the use of compaction equipment, retaining walls should be backfilled with $\frac{3}{4}$ inch crushed gravel to within 2 feet of the ground surface. Where the area between the wall and the excavation exceeds 18 inches, the gravel must be vibrated or wheel-rolled, and tested for compaction. The upper 2 feet of backfill above the gravel should consist of a compacted fill blanket to the surface. Retaining wall backfill should be capped with a paved surface drain or a concrete slab.

TEMPORARY EXCAVATIONS

Temporary excavations will be required to construct the proposed retaining walls. The excavations will be up to 12 feet in height and will expose scattered fill and soil over bedrock. The fill should be trimmed to 1:1 or supported for wall excavations. Where not surcharged by existing footings or structures, the bedrock is capable of maintaining vertical excavations up to 8 feet per the enclosed calculations. Where vertical excavations in the bedrock exceed 8 feet in height, the upper portion should be trimmed to 1:1 (45 degrees).

South-facing excavations will unsupported bedding in the down-dip direction. It is recommended that south-facing excavations be trimmed to 2:1 or supported. Shoring is recommended to support excavations where trimming is not feasible.

Shoring

Temporary shoring should be designed for an equivalent fluid pressure of 35 pounds per cubic foot per the enclosed calculations. Shoring may consist of cast-in-place concrete piles and wood lagging. Shoring piles should be a minimum of 18 inches in diameter and

a minimum of 6 feet into bedrock below the base of the excavation. Piles may be assumed fixed 3 feet below the base of the excavation. For the vertical forces, piles may be designed for a skin friction of 400 pounds per square foot for that portion of pile in contact with the bedrock.

Soldier piles should be spaced a maximum of 10 feet on center. The design fluid pressure should be multiplied by the piles spacing. The lagging should be designed to support the design earth force up to a maximum pressure of 400 psf.

The friction value is 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. Resistance to lateral loading may be provided by passive earth pressure within the bedrock below the base of the excavation.

Passive earth pressure may be computed as an equivalent fluid having a density of 500 pounds per cubic foot. The maximum allowable earth pressure is 6,000 pounds per square foot. For design of isolated piles, the allowable passive and maximum earth pressures may be increased by 100 percent. Piles spaced more than $2\frac{1}{2}$ pile diameters on center may be considered isolated.

A representative of the geotechnical engineer or geologist should be present during grading to see temporary slopes. All excavations should be stabilized within 30 days of initial excavation. Water should not be allowed to pond on top of the excavations nor to flow toward them. No vehicular surcharge should be allowed within three feet of the top of the cut.

FLOOR SLABS & CONCRETE DECKING

Floor slabs and concrete decking should be cast over bedrock or an approved compacted fill cap. In areas of existing fill and soil, the ground should be prepared and the fill placed in conformance with the SITE PREPARATION section of this report.

Slabs should be at least 4 inches thick and reinforced with a minimum of #4 bars on 16 inch centers, each way. Care should be taken to cast the reinforcement near the center of the slab. Slabs which will be provided with a floor covering should be protected by a polyethylene plastic vapor barrier or other approved moisture barrier.

For performance and concrete curing, it recommended that the vapor barrier be placed over at least two inches of clean sand and then covered by at least two inches of clean sand. The topping sand is intended to prevent punctures during placement of the reinforcing steel and to aid in the concrete cure.

As an alternative, floor slabs may be constructed in conformance with the Green Building Code that requires slabs be poured directly on top of the vapor barrier, which is to be underlain by four inches of gravel. Since the vapor barrier is to be placed on the gravel, it is important to exercise care to prevent damaging the moisture barrier during construction. From a geotechnical engineering standpoint, a vapor barrier may be placed over 4 inches of gravel, provided that the vapor barrier is of sufficient strength to resist punctures and tearing. If plastic sheeting is used, this may require a greater than 10 mil thickness. Bentonitic barriers such as Miraclay or Volclay may also be used as long as they conform to the minimum requirements of durability, strength and waterproofing. Vapor barriers should conform to ASTM E 1745 and ACI 302.2R-06 (Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials).

Decking that caps a retaining wall should be provided with a flexible joint to allow for the normal one to two percent deflection of the retaining wall. Decking that does not cap a retaining wall should not be tied to the wall. The space between the wall and the deck will require periodic caulking to prevent moisture intrusion into the retaining wall backfill.

It should be noted that cracking of concrete floor slabs is very common during curing. The cracking occurs because concrete shrinks as it dries. Crack control joints which are commonly used in exterior decking to control such cracking are normally not used in interior slabs. The reinforcement recommended above is intended to reduce cracking and its proper placement is critical to the slab's performance. The minor shrinkage cracks which often form in interior slabs generally do not present a problem when carpeting, linoleum, or wood floor coverings are used. The slab cracks can, however, lead to surface cracks in brittle floor coverings such as ceramic tile. A mortar bed or slip sheet is recommended between the slab and tile to limit, the potential for cracking.

Slabs should be protected with a polyethylene plastic vapor barrier placed beneath the slab. This barrier is intended to prevent the upward migration of moisture from the subgrade soils through the porous concrete slab. It should be noted that vapor barriers are penetrated by any number of elements including water lines, drain lines, and footings. These barriers are therefore not completely watertight. It is recommended that a surface seal be placed on slabs which will receive a wood floor. The floor installer should be consulted regarding an adequate product.

DRAINAGE

Control of site drainage is important for the performance of the proposed project. Pad and roof drainage should be collected and transferred to the street or approved location in non-erosive drainage devices. Drainage should not be allowed to pond on the pad or against any foundation or retaining wall. Planters located within retaining wall backfill should be

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sealed to prevent moisture intrusion into the backfill. Drainage control devices require periodic cleaning, testing and maintenance to remain effective.

Due to the shallow depth to bedrock, onsite infiltration of surface runoff is not considered feasible.

WATERPROOFING

Interior and exterior retaining walls are subject to moisture intrusion, seepage, and leakage and should be waterproofed. Waterproofing paints, compounds, or sheeting can be effective if properly installed. Equally important is the use of a subdrain that daylight to the atmosphere. The subdrain should be covered with ¾ inch crushed gravel to help the collection of water. Yard areas above the wall should be sealed or properly drained to prevent moisture contact with the wall or saturation of wall backfill.

PLAN REVIEW

Formal plans ready for submittal to the Building Department should be reviewed by Irvine Geotechnical. Any change in scope of the project may require additional work.

SITE OBSERVATIONS DURING CONSTRUCTION

Please advise Irvine Geotechnical at least 24 hours prior to any required site visit. The agency approved plans and permits should be at the jobsite and available to our representative. The project consultant will perform the observation and post a notice at the jobsite of his visit and findings. This notice should be given to the agency inspector.

During construction, a number of reviews by this office are recommended to verify site geotechnical conditions and conformance with the intent of the recommendations for

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construction. Although not all possible geotechnical observation and testing services are required by the reviewing agency, the more site reviews requested, the lower the risk of future problems. It is recommended that all grading, foundation, and drainage excavations be seen by a representative of the geotechnical engineer PRIOR to placing fill, forms, pipe, concrete, or steel. Any fill which is placed should be approved, tested, and verified if used for engineering purposes. Temporary excavations should be observed by a representative of the Geotechnical Engineer.

The following site reviews are advised or required. Should the observations reveal any unforeseen hazards, the geologist/engineer will recommend treatment.

Pre-construction meeting	Advised
Temporary excavations	Required
Shoring pile installation	Required
Bottom excavation for removals	Required
Keyway excavations and benching	Required
Subdrains	Required
Compaction of fill	Required
Foundation excavations	Required
Slab subgrade moisture barrier membrane	Advised
Slab subgrade rock placement	Advised
Slab steel placement	Advised
Subdrain and rock placement behind retaining walls	Required
Compaction of retaining wall backfill	Required
Compaction of utility trench backfill	Advised

Irvine Geotechnical requires at least a 24 hour notice prior to any required site visits. The approved plans and building/grading permits should be on the job and available to the project consultant.

FINAL INSPECTION

Many projects are required by the agency to have final geologic and soils engineering reports upon completion of the grading.

CONSTRUCTION SITE MAINTENANCE

It is the responsibility of the contractor to maintain a safe construction site. When

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excavations exist on a site, the area should be fenced and warning signs posted. All pile excavations must be properly covered and secured. Soil generated by foundation and subgrade excavations should be either removed from the site or properly placed as a certified compacted fill. Soil must not be spilled over any descending slope. Workers should not be allowed to enter any unshored trench excavations over five feet deep.

GENERAL CONDITIONS

This report and the exploration are subject to the following **NOTICE**. Please read the **NOTICE** carefully, it limits our liability.

NOTICE

In the event of any changes in the design or location of any structure, as outlined in this report, the conclusions and recommendations contained herein may not be considered valid unless the changes are reviewed by us and the conclusions and recommendations are modified or reaffirmed after such review.

The subsurface conditions, excavation characteristics, and geologic structure described herein and shown on the enclosed cross sections have been projected from excavations on the site as indicated and should in no way be construed to reflect any variations that may occur between these excavations or that may result from changes in subsurface conditions.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, irrigation, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can be extremely hazardous. Saturation of earth materials can cause subsidence or slippage of the site.

If conditions encountered during construction appear to differ from those disclosed herein, notify us immediately so we may consider the need for modifications. Compliance with the design concepts, specifications or recommendations during construction requires the review of the engineering geologist and geotechnical engineer during the course of construction.

THE EXPLORATION WAS PERFORMED ONLY ON A PORTION OF THE SITE, AND CANNOT BE CONSIDERED AS INDICATIVE OF THE PORTIONS OF THE SITE NOT EXPLORED.

This report is issued and made for the sole use and benefit of the client, is not transferable and is as of the exploration date. Any liability in connection herewith shall not exceed the fee for the exploration. No warranty, expressed or implied, is made or intended in connection with the above exploration or by the furnishing of this report or by any other oral or written statement.

145 N. Sierra Madre Blvd., Suite 12 • Pasadena • California • 91107 • Phone: 626-844-6641/Fax: 626-604-0394

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THIS REPORT WAS PREPARED ON THE BASIS OF THE PRELIMINARY DEVELOPMENT PLAN OR CONCEPT FURNISHED. FINAL PLANS SHOULD BE REVIEWED BY THIS OFFICE AS ADDITIONAL GEOTECHNICAL WORK MAY BE REQUIRED.

Irvine Geotechnical appreciates the opportunity to provide our service on this project. Any questions concerning the data or interpretation of this report should be directed to the undersigned.

Respectfully submitted,
Irvine Geotechnical, Inc.

Jon A. Irvine
E.G. 1691/G.E. 2891
G:\IC13005-4Site Temple\IC13005 4Site Temple Report.wpd



Enc: Appendix I - Laboratory Testing by Soil Labworks
Shear Test Diagrams (Plates B-1 through B-3)
Vicinity Map
Regional Geologic Map
Log of Test Pits (6 Pages)
Calculation Sheets (5)
Sections A through C
In pocket Geologic Map

xc: (7) Addressee

STATEMENT OF RESPONSIBILITY - SOIL TESTING BY SOIL LABWORKS, LLC

Laboratory testing by Soil Labworks, LLC was performed under the supervision of the undersigned engineer. Irvine Geotechnical and Jon A. Irvine has reviewed referenced laboratory testing report dated January 30, 2013 and the results appear to be reasonable for this area of Echo Park. Irvine Geotechnical and the undersigned engineer concurs with the findings of Soil Labworks, LLC and accepts professional responsibility for utilizing the data.

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SL13.1381
January 30, 2013

Irvine Geotechnical
145 N. Sierra Madre Boulevard
Suite 12
Pasadena, California 91107

Subject: Laboratory Testing

Site: 1617-1647 Temple Street
Los Angeles, California

Job No.: IRVINE / 4SITE-TEMPLE

Laboratory testing for the subject property was performed by Soil Labworks, LLC., under the supervision of the undersigned Engineer. Samples of the earth materials were obtained from the subject property by personnel of Irvine Geotechnical and transported to the laboratory of Soil Labworks for testing and analysis. The laboratory tests performed are described and results are attached.

Services performed by this facility for the subject property were conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

Respectfully Submitted:

SOIL LABWORKS, LLC


JON A. IRVINE
G.E. 2891



Enc: Appendix

2500 Townsgate Road, Suite E, Westlake Village, California 91361
(805) 370-1338 FAX (805) 371-4693

10107022015105015



SL13.1381
January 30, 2013

APPENDIX

Laboratory Testing

Sample Retrieval - Hand Labor

Samples of earth materials were obtained by driving a thin-walled steel sampler with successive blows of a drop hammer. The earth material was retained in brass rings of 2.416 inches inside diameter and 1.00 inch height. The samples were stored in closefitting, water-tight containers for transportation to the laboratory.

Moisture Density

The field moisture content and dry density were determined for each of the soil samples. The dry density was determined in pounds per cubic foot following ASTM 2937-10. The moisture content was determined as a percentage of the dry soil weight conforming to ASTM 2216-10. The results are presented below in the following table. The percent saturation was calculated on the basis of an estimated specific gravity.

Test Pit/Boring No.	Sample Depth (feet)	Soil Type	Dry Density (pcf)	Moisture Content (percent)	Percent Saturation (G _s =2.65)
TP1	3	Bedrock	102.1	23.6	100
TP2	1	Fill	73.1	25.4	53
TP2	4	Bedrock	107.8	7.1	35
TP3	3 "	Bedrock	89.8	22.0	69
TP4	2 1/2	Bedrock	95.7	26.3	96
TP5	1	Fill	85.6	23.8	68
TP5	3	Bedrock	91.7	26.1	86
TP6	3 1/2	Bedrock	93.5	26.5	92
TP7	3	Bedrock	90.9	26.6	86
TP9	3 "	Bedrock	86.7	24.3	71
TP10	2	Soil	91.3	19.7	64

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(805) 370-1338 FAX (805) 371-4693

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January 30, 2013

Shear Strength

The peak, ultimate and residual shear strengths of the soil and bedrock were determined by performing consolidated and drained direct shear tests in conformance with ASTM D3080/D3080M-11. The tests were performed in a strain-controlled machine manufactured by GeoMatic. The rate of deformation was 0.01 inches per minute. Samples were sheared under varying confining pressures, as shown on the "Shear Test Diagrams," B-Plates. The residual shear strength of the soil and the bedrock along bedding was determined by repeatedly shearing a sample under varying confining pressures in the direct shear machine. The rate of deformation for the last test at each confining pressure was 0.005 inches per minute. The moisture conditions during testing are shown on the following table and on the B-Plates. The samples indicated as saturated were artificially saturated in the laboratory. All saturated samples were sheared under submerged conditions.

Test Pit/ Boring No.	Sample Depth (Feet)	Dry Density (pcf)	As-Tested Moisture Content (percent)
TP3	3	89.8	32.4
TP7*	3	90.9	31.0
TP9	3	86.7	34.4
TP10*	2	91.3	29.9

* Sample repeatedly sheared to determine residual strength.

Expansion Index

The expansive character of the bedrock was determined by performing Expansion Index Tests in accordance with UBC 18.2 and ASTM 4829-11. A bulk sample of earth material was compacted at a specific moisture content using one fifth the compacted energy for the modified proctor test. The sample was then saturated and the expansion measured. The results of the tests are provided on the following table.

Test Pit No.	Sample Depth (Feet)	Soil Type	Expansion Index
TP6	0 - 3 1/2	Bedrock	69

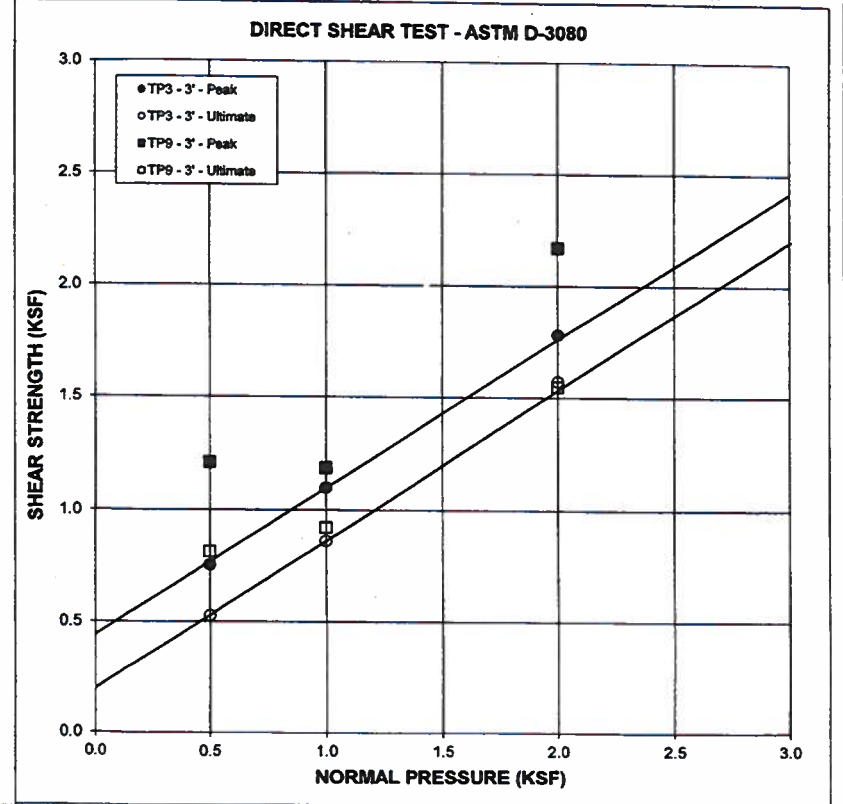


SHEAR DIAGRAM B-1

JN: SL13.1381 CONSULTANT JAI
CLIENT: Irvine/4Site - 1617-1647 Temple Street

EARTH MATERIAL: BEDROCK

PEAK	ULTIMATE	Average Moisture Content	33.4%
Phi Angle 33	33 degrees	Average Dry Density (pcf)	88.3
Cohesion 440	290 psf	Percent Saturation	100.0%





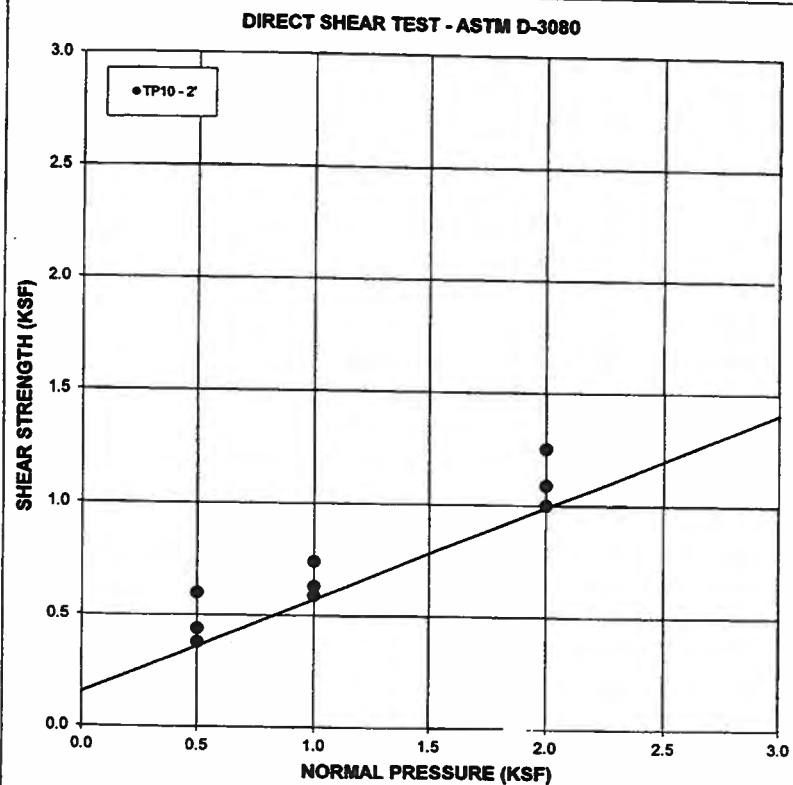
SHEAR DIAGRAM B-2

JN: SL13.1381 CONSULTANT JAI
CLIENT: Irvine/48Site - 1817-1847 Temple Street

EARTH MATERIAL: SOIL

SAMPLE REPEATEDLY SHEARED

RESIDUAL			
Phi Angle	22 degrees	Average Moisture Content	29.9%
Cohesion	185 pcf	Average Dry Density (pcf)	91.3
		Percent Saturation	97.7%



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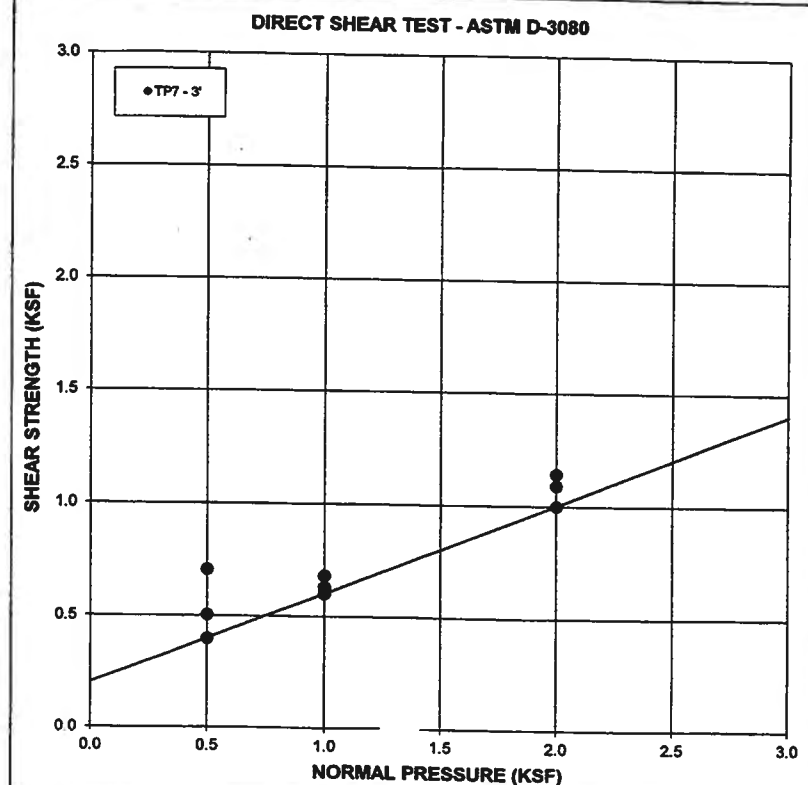
SHEAR DIAGRAM B-3

JN: SL13.1381 CONSULTANT JAI
CLIENT: Irvine/48Site - 1817-1847 Temple Street

EARTH MATERIAL: BEDDING

SAMPLE REPEATEDLY SHEARED PARALLEL TO BEDDING

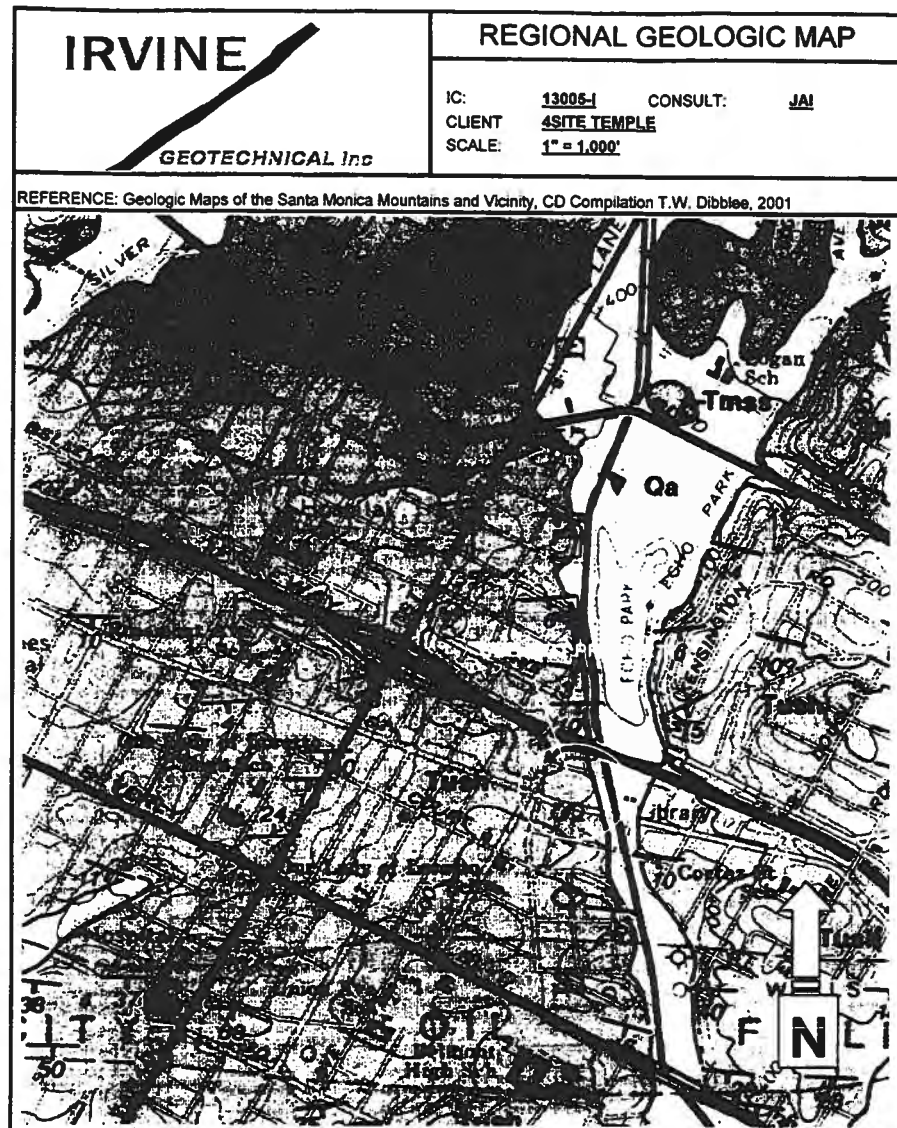
RESIDUAL			
Phi Angle	21.5 degrees	Average Moisture Content	31.0%
Cohesion	200 pcf	Average Dry Density (pcf)	90.9
		Percent Saturation	100.0%




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		LOG OF TEST PITS									
SURFACE ELEVATION 378 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Dirt pad		PROJECT		IC 13005		4SITE TEMPLE					
		DRILL DATE		1/15/2013							
		LOG DATE		1/15/2013							
		LOGGED BY		RC							
		DRILL TYPE		Hand Labor							
		DIAMETER		30 inches							
TEST PIT 1 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	3	NA	23.6	102.1	100	SM	378.0	0	FILL: Silty Sand, grey-brown, slightly moist, loose, some roots		
							377.0	1	BEDROCK: Shale and Sandstone, mottled orange-brown, grey and brown, moderately hard, thickly bedded, very to moderately weathered		
							376.0	2			
							375.0	3	Bedding: N85W; 8S		
							END TP1 @ 3': No Water, No Caving, Fill to 6"				
SURFACE ELEVATION 380.5 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Dirt pad											
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		
R	1	NA	25.4	73.1	53	SM	380.5	0	FILL: Silty Sand, orange-brown, moist, loose, some metal fragments		
							379.5	1			
							378.5	2	BEDROCK: Sandstone, mottled orange-brown and grey, moderately hard to hard, coarse grained, massive, very to moderately weathered		
							377.5	3			
R	4	NA	7.1	107.8	35		376.5	4	END TP2 @ 4': No Water, No Caving, Fill to 18"		

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		LOG OF TEST PITS									
SURFACE ELEVATION 391 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Dirt pad		PROJECT		IC 13005		4SITE TEMPLE					
		DRILL DATE		1/15/2013							
		LOG DATE		1/15/2013							
		LOGGED BY		RC							
		DRILL TYPE		Hand Labor							
		DIAMETER		30 inches							
TEST PIT 3 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	2	NA	22.0	89.8	69	SM	391.0	0	FILL: Silty Sand, yellow-brown, slightly moist, loose, some roots and plastic debris		
							390.0	1			
							389.0	2	BEDROCK: Shale and Sandstone, mottled grey and orange-brown, slightly moist, tight, moderately hard, medium to thickly bedded, moderately weathered		
							388.0	3	Bedding: N80E; 12S		
							387.0	4	END TP3 @ 4': No Water, No Caving, Fill to 18"		
SURFACE ELEVATION 392.5 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Planter											
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		
R	2.5	NA	26.3	95.7	96	SM	392.5	0	FILL: Silty Sand, yellow-brown, dry, loose, abundant rootlets		
							391.5	1			
							390.5	2	BEDROCK: Shale and Sandstone, mottled grey, orange-brown and medium brown, moist, tight, moderately hard, medium to thickly bedded, moderately weathered		
							389.5	3			
END TP4 @ 3': No Water, No Caving, Fill to 10"			Bedding: E-W; 8S								


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IRVINE GEOTECHNICAL inc		LOG OF TEST PITS									
PROJECT		IC 13005 4SITE TEMPLE									
DRILL DATE		1/15/2013									
LOG DATE		1/15/2013									
LOGGED BY		RC									
DRILL TYPE		Hand Labor									
DIAMETER		30 inches									
SURFACE ELEVATION 391 feet											
DRILLING CONTRACTOR Mike Howell Excavating											
SURFACE CONDITIONS Lawn											
TEST PIT 5 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	1	NA	23.8	85.6	68	SM	391.0	0	FILL: Silty Sand, yellow-brown, moist, medium dense BEDROCK: Shale and Sandstone, mottled grey, orange, and brown, moderately hard, medium to thickly bedded, very to moderately weathered Bedding: N85W; 14S END TP5 @ 4': No Water, No Caving, Fill to 20"		
							390.0	1			
							389.0	2			
R	3	NA	26.1	91.7	86		388.0	3			
							387.0	4			
SURFACE ELEVATION 393 feet											
DRILLING CONTRACTOR Mike Howell Excavating											
SURFACE CONDITIONS A/C parking lot											
TEST PIT 6											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	3.5	NA	26.5	93.5	92	SM	393.0	0	FILL: Silty Sand, mottled black, grey, and yellow-light brown, slightly moist to moist, loose to slightly dense, oversized concrete fragments, some glass BEDROCK: Sandstone, orange-brown, tight, moderately hard, massive, moderately weathered END TP6 @ 4': No Water, No Caving, Fill to 24"		
							392.0	1			
							391.0	2			
							390.0	3			
							389.0	4			


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IRVINE GEOTECHNICAL inc		LOG OF TEST PITS									
PROJECT		IC 13005 4SITE TEMPLE									
DRILL DATE		1/15/2013									
LOG DATE		1/15/2013									
LOGGED BY		RC									
DRILL TYPE		Hand Labor									
DIAMETER		30 inches									
SURFACE ELEVATION 399 feet											
DRILLING CONTRACTOR Mike Howell Excavating											
SURFACE CONDITIONS A/C parking lot											
TEST PIT 7 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
						SM	399.0	0	FILL: Silty Sand, grey-brown, moist, medium dense, A/C and brick fragments BEDROCK: Shale and Sandstone, mottled grey and orange-brown, tight, moderately hard, medium to thickly bedded, very to moderately weathered Bedding: N85E; 10S END TP7 @ 3': No Water, No Caving, Fill to 7"		
							398.0	1			
							397.0	2			
R	3	NA	26.6	90.9	86		396.0	3			
SURFACE ELEVATION 399 feet											
DRILLING CONTRACTOR Mike Howell Excavating											
SURFACE CONDITIONS Planter											
TEST PIT 8											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
						SMWC	399.0	0	FILL: Silty Sand/Clayey Sand, mottled brown, orange-brown and grey-brown, moist, slightly dense to dense, abundant brick, concrete and metal fragments BEDROCK: Sandstone, orange-brown, moist, tight, moderately hard, thickly bedded to massive, moderately weathered END TP8 @ 5': No Water, No Caving, Fill to 3.5'		
							398.0	1			
							397.0	2			
							396.0	3			
							395.0	4			
							394.0	5			


10107022015105915

		LOG OF TEST PITS									
		PROJECT		IC 13005		4SITE TEMPLE					
		DRILL DATE		1/15/2013							
		LOG DATE		1/15/2013							
		LOGGED BY		RC							
		DRILL TYPE		Hand Labor							
		DIAMETER		30 inches							
SURFACE ELEVATION 400 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Lawn											
TEST PIT 9 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	3	NA	24.3	86.7	71	SM	400.0	0	FILL: Silty Sand, grey-brown, slightly moist, medium dense, some brick and concrete fragments		
							399.0	1			
							398.0	2	BEDROCK: Sandstone & Shale, mottled grey, and orange-brown, moist, tight, moderately hard, medium to thickly bedded, moderately weathered		
							397.0	3			
							396.0	4			
							395.0	5			
							394.0	6	END TP9 @ 6': No Water, No Caving. Fill to 5.5' on west side of test pit and 19" on the east side		


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		LOG OF TEST PITS									
		PROJECT		IC 13005		4SITE TEMPLE					
		DRILL DATE		1/15/2013							
		LOG DATE		1/15/2013							
		LOGGED BY		RC							
		DRILL TYPE		Hand Labor							
		DIAMETER		30 inches							
SURFACE ELEVATION 400 feet DRILLING CONTRACTOR Mike Howell Excavating SURFACE CONDITIONS Level dirt pad											
TEST PIT 10 Page 1 of 1											
Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description		
R	2	NA	19.7	91.3	64	SC	400.0	0	FILL: Silty Sand, grey-brown, slightly moist, medium dense, some wood fragments		
							399.0	1			
							398.0	2	SOIL: Clayey Sand, grey-brown, moist, medium dense		
							397.0	3			
							396.0	4			
							395.0	5			
							394.0	6			
							393.0	7	BEDROCK: Sandstone, orange-brown, moderately hard, massive, moderately weathered		
							392.0	8			
							391.0	9			
END TP10 @ 9': No Water, No Caving. Fill to 24 inches											

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	RETAINING WALL																							
	IC: <u>13005-1</u>	CONSULT: <u>JAI</u>																						
	CLIENT: <u>4SITE TEMPLE</u>																							
CALCULATION SHEET #																								
CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONBE-OKABE METHOD FOR SEISMIC FORCES.																								
CALCULATION PARAMETERS																								
EARTH MATERIAL: BEDDING SHEAR DIAGRAM: B-3 COHESION: 200 psf PHI ANGLE: 21.5 degrees DENSITY: 119 pcf SAFETY FACTOR: 1.5 WALL FRICTION: 0 degrees CD (C/FS): 133.3 psf PHID = $ATAN(TAN(PHI)/FS)$ = 14.7 degrees HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k_h) 0 %g VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k_v) 0 %g	WALL HEIGHT: 12 feet BACKSLOPE ANGLE: 0 degrees SURCHARGE: 0 pounds SURCHARGE TYPE: P Point INITIAL FAILURE ANGLE: 10 degrees FINAL FAILURE ANGLE: 30 degrees INITIAL TENSION CRACK: 2 feet FINAL TENSION CRACK: 60 feet																							
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	RETAINING WALL																							
	IC: <u>13005-1</u>	CONSULT: <u>JAI</u>																						
	CLIENT: <u>4SITE TEMPLE</u>																							
CALCULATION SHEET #																								
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CRITICAL FAILURE ANGLE	30 degrees																							
AREA OF TRIAL FAILURE WEDGE	107.2 square feet																							
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DESIGN EQUIVALENT FLUID PRESSURE	35.0 pcf																							
THE CALCULATION INDICATES THAT THE PROPOSED RETAINING WALL MAY BE DESIGNED FOR AN EQUIVALENT FLUID PRESSURE OF 35 POUNDS PER CUBIC FOOT.																								

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IRVINE**GEOTECHNICAL Inc****SHORING PILE**IC: 13005-I CONSULT: JAI
CLIENT: 4SITE TEMPLE

CALCULATION SHEET #

CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONOB-OKABE METHOD FOR SEISMIC FORCES.

CALCULATION PARAMETERS

EARTH MATERIAL:	SOIL	RETAINED LENGTH	12 feet
SHEAR DIAGRAM:	B-2	BACKSLOPE ANGLE:	0 degrees
COHESION:	155 psf	SURCHARGE:	0 pounds
PHI ANGLE:	22 degrees	SURCHARGE TYPE:	P Point
DENSITY	119 pcf	INITIAL FAILURE ANGLE:	10 degrees
SAFETY FACTOR:	1.25	FINAL FAILURE ANGLE:	70 degrees
PILE FRICTION	5 degrees	INITIAL TENSION CRACK:	2 feet
CD (C/F/S):	124.0 psf	FINAL TENSION CRACK:	60 feet
PHID = ATAN(TAN(PHI)/FS) =	17.9 degrees		
HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k_h)	0 %g		
VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k_v)	0 %g		

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	53 degrees
AREA OF TRIAL FAILURE WEDGE	51.5 square feet
TOTAL EXTERNAL SURCHARGE	0.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	6127.0 pounds
NUMBER OF TRIAL WEDGES ANALYZED	3599 trials
LENGTH OF FAILURE PLANE	11.6 feet
DEPTH OF TENSION CRACK	2.7 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	7.0 feet
CALCULATED THRUST ON PILE	2494.4 pounds
CALCULATED EQUIVALENT FLUID PRESSURE	34.6 pcf
DESIGN EQUIVALENT FLUID PRESSURE	35.0 pcf

THE CALCULATION INDICATES THAT THE PROPOSED SHORING PILES MAY MAY BE DESIGNED FOR AN EQUIVALENT FLUID PRESSURE OF 35 POUNDS PER CUBIC FOOT. THE FLUID PRESSURE SHOULD BE MULTIPLIED BY THE PILE SPACING.

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IRVINE**GEOTECHNICAL Inc****SHORING PILE**IC: 13005-I CONSULT: JAI
CLIENT: 4SITE TEMPLE

CALCULATION SHEET #

CALCULATE THE DESIGN MINIMUM EQUIVALENT FLUID PRESSURE (EFP) FOR PROPOSED RETAINING WALLS. THE WALL HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE BACKFILL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE. USE THE MONONOB-OKABE METHOD FOR SEISMIC FORCES.

CALCULATION PARAMETERS

EARTH MATERIAL:	BEDDING	RETAINED LENGTH	12 feet
SHEAR DIAGRAM:	B-3	BACKSLOPE ANGLE:	0 degrees
COHESION:	200 psf	SURCHARGE:	0 pounds
PHI ANGLE:	21.5 degrees	SURCHARGE TYPE:	P Point
DENSITY	119 pcf	INITIAL FAILURE ANGLE:	10 degrees
SAFETY FACTOR:	1.5	FINAL FAILURE ANGLE:	30 degrees
PILE FRICTION	0 degrees	INITIAL TENSION CRACK:	2 feet
CD (C/F/S):	133.3 psf	FINAL TENSION CRACK:	60 feet
PHID = ATAN(TAN(PHI)/FS) =	14.7 degrees		
HORIZONTAL PSEUDO STATIC SEISMIC COEFFICIENT (k_h)	0 %g		
VERTICAL PSEUDO STATIC SEISMIC COEFFICIENT (k_v)	0 %g		

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	30 degrees
AREA OF TRIAL FAILURE WEDGE	107.2 square feet
TOTAL EXTERNAL SURCHARGE	0.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	12758.5 pounds
NUMBER OF TRIAL WEDGES ANALYZED	1239 trials
LENGTH OF FAILURE PLANE	15.0 feet
DEPTH OF TENSION CRACK	4.5 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	13.0 feet
CALCULATED THRUST ON PILE	1480.1 pounds
CALCULATED EQUIVALENT FLUID PRESSURE	20.6 pcf
DESIGN EQUIVALENT FLUID PRESSURE	35.0 pcf

THE CALCULATION INDICATES THAT THE PROPOSED SHORING PILES MAY MAY BE DESIGNED FOR AN EQUIVALENT FLUID PRESSURE OF 35 POUNDS PER CUBIC FOOT. THE FLUID PRESSURE SHOULD BE MULTIPLIED BY THE PILE SPACING.

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IRVINE**GEOTECHNICAL Inc****TEMPORARY EXCAVATION HEIGHT**IC: **13905-1** CONSULT: **JAI**
CLIENT: **4SITE TEMPLE**

CALCULATION SHEET #

CALCULATE THE HEIGHT TO WHICH TEMPORARY EXCAVATIONS ARE STABLE (NEGATIVE THRUST). THE EXCAVATION HEIGHT AND BACKSLOPE AND SURCHARGE CONDITIONS ARE LISTED BELOW. ASSUME THE EARTH MATERIAL IS SATURATED WITH NO EXCESS HYDROSTATIC PRESSURE.

CALCULATION PARAMETERS

EARTH MATERIAL:	BEDROCK	WALL HEIGHT:	8 feet
SHEAR DIAGRAM:	B-1	BACKSLOPE ANGLE:	45 degrees
COHESION:	440 psf	SURCHARGE:	0 pounds
PHI ANGLE:	33 degrees	SURCHARGE TYPE:	P Point
DENSITY:	119 pcf	INITIAL FAILURE ANGLE:	30 degrees
SAFETY FACTOR:	1.25	FINAL FAILURE ANGLE:	70 degrees
WALL FRICTION:	0 degrees	INITIAL TENSION CRACK:	1 feet
CD (C/FS):	352.0 psf	FINAL TENSION CRACK:	30 feet
PHID = $ATAN(TAN(PHI)/FS)$			27.5 degrees

CALCULATED RESULTS

CRITICAL FAILURE ANGLE	53 degrees
AREA OF TRIAL FAILURE WEDGE	7.8 square feet
TOTAL EXTERNAL SURCHARGE	0.0 pounds
WEIGHT OF TRIAL FAILURE WEDGE	932.5 pounds
NUMBER OF TRIAL WEDGES ANALYZED	1230 trials
LENGTH OF FAILURE PLANE	1.7 feet
DEPTH OF TENSION CRACK	7.7 feet
HORIZONTAL DISTANCE TO UPSLOPE TENSION CRACK	1.0 feet
CALCULATED HORIZONTAL THRUST	-129.5 pounds
CALCULATED EQUIVALENT FLUID PRESSURE	-4.0 pcf
MAXIMUM HEIGHT OF TEMPORARY EXCAVATION	8.0 feet

CONCLUSIONS:

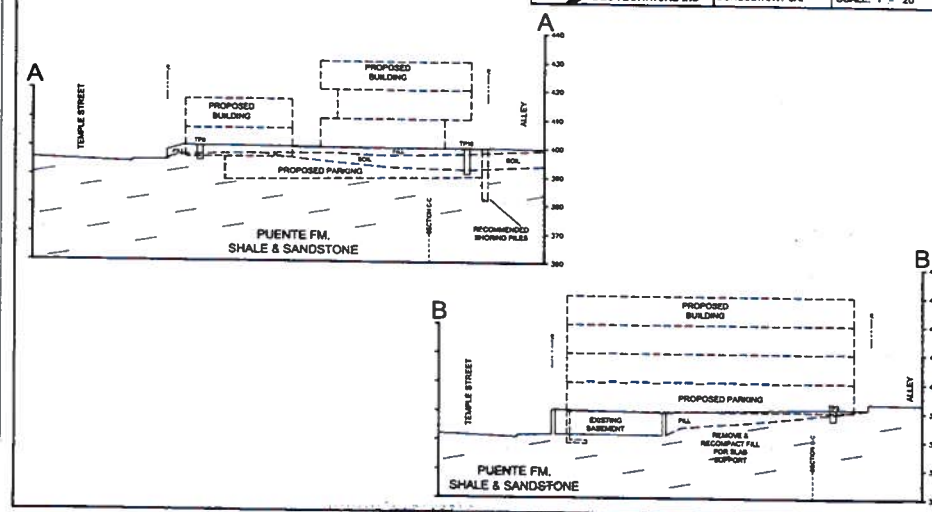
THE CALCULATION INDICATES THAT THE TEMPORARY EXCAVATIONS IN BEDROCK TO 8 FEET HIGH HAVE A NEGATIVE THRUST AND ARE TEMPORARILY STABLE.

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IRVINE**GEOTECHNICAL Inc****SECTIONS A & B**

PROJECT: IC13005 - 4SITE TEMPLE

CONSULTANT: JAI SCALE: 1" = 20'

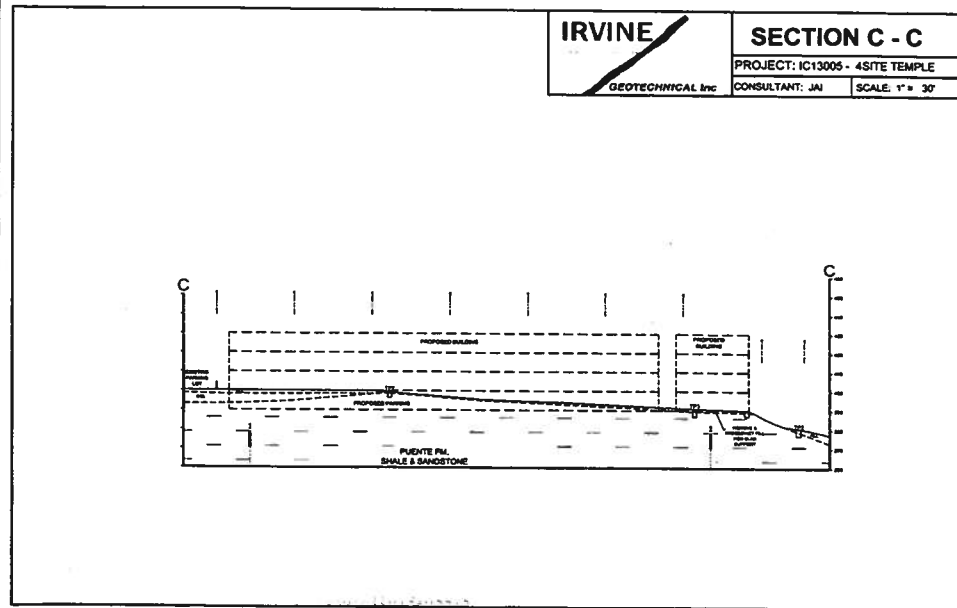


GRADING OVERSIZE DOCUMENT

To view the Grading
oversize document for:

Los Angeles Improvement Co's Subdivision of Part of Lot
Tract: 3 Block 39 Hancock's Survey (MR 7-57)
Block: C Lot: 15/16/17/18/19/20/21
Job Address: 1419 1/2 St. 1023, 1025, 1027, 1029, 1031, 1033, 1035, 1039, 1043, 1045
X-Ref: 24 Date: 5/24/13

Look for the document type called "Grading
Oversize Document" dated 5/24/13 from
the Document Type list in IDIS Retrieval;
copy the corresponding Reel/Batch/Doc
numbers (document location on microfilm);
and request assistance from the Records
Counter staff to view the film and/or print a
copy of the images.





City of Los Angeles
COMPACTION REPORT APPROVAL LIST
FOR SECONDARY STRUCTURAL FILL

LOG# 84755 DATE 2/1/14 COMPACTION FILE - 5
JOB ADDRESS 1647 W Temple St DISTRICT OFFICE METRO
TRACT LA IMPROVEMENT Subdivision of Lot 3 Black COUNTY REF. # MR 7-57
39 HANCOCKS SURVEY PERMIT No. 13030-1000-05752
Black C Lots 16, 17, 18, 19 ARB ---
FILL SOILS CLASSIFICATION, PER TABLE 18.1.A: CLAYEY SAND.
REPORT PREPARED BY: IRVINE GEOTECH DATED JUNE 10, 2014
REPORT #: IC130057
OVERSIZED DOCUMENTS X-REF DATED
B HOLMES 213 482-7452
REVIEWED BY TELEPHONE
The compaction report(s) have been reviewed by the Grading Section of the Department and have been found to be acceptable provided the proposed construction complies with the conditions specified in this letter. The approval of the reports does not permit the violation of any section of the Building Code, or other local ordinance or state law.
NOTE: Numbers in parenthesis () refer to Code sections of the 2011 edition of the California Building Code, Information Bulletin (P/B/C).
INSTRUCTIONS
All of the following listed and circled conditions shall apply:

CONDITIONS FOR SECONDARY STRUCTURAL FILL:

1. This fill may be used for the support of floor slabs and pavement. However, the fill is not approved for the support of structural footings.
2. Planting and irrigation of cut and fill slopes in hillside areas is required per Code Section 91.7012 of the Los Angeles City Building Code.
3. Interim report only.

1050107201603748
G:\GRDOCS\STANDARD LETTERS\compapp (10/17/13)

1 of 1

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
Grading Division

District UCLA Log No. 84755

APPLICATION FOR REVIEW OF TECHNICAL REPORTS

INSTRUCTIONS

- A. Address all communications to the Grading Division, LADBS, 201 N. Figueroa St., 3rd FL, Los Angeles, CA 90012 Telephone No. (213) 482-0480.
- B. Submit three copies (four for subdivisions) of reports, one "pdf" copy of the report on a CD-Rom, and one copy of application with items "1" through "10" completed.
- C. Check should be made to the City of Los Angeles.

1. LEGAL DESCRIPTION
Tract: LA IMPROVEMENT
Block: C Lots: 16, 17, 18, 19, 20, 21, 22
2. PROJECT ADDRESS:
1647 Temple St
3. OWNER: 4519 City View LP 4. APPLICANT: Todd WEXMAN
Address: 1619 Temple
City: LA Zip: CA 90026
Phone (Daytime): 310 770 6211
E-mail address: Todd@4519c.us
5. Report(s) Prepared by: Irvine Geotech 6. Report Date(s): 6/10/14
7. Status of project: ☐ Proposed ☒ Under Construction ☐ Storm Damage
8. Previous site reports? ☐ YES If yes, give date(s) of report(s) and name of company who prepared report(s)

9. Previous Department actions? ☐ YES If yes, provide dates and attach a copy to expedite processing.

Date: 2/1/14 Position: General Partner
10. Applicant Signature: [Signature] (DEPARTMENT USE ONLY)

REVIEW REQUESTED	FEES	REVIEW REQUESTED	FEES
<input type="checkbox"/> Soils Engineering		No. of Lots	
<input type="checkbox"/> Geology		No. of Acres	
<input type="checkbox"/> Combined Soils Eng. & Geol.		Deletion of Land	
<input type="checkbox"/> Supplemental		Other <u>CONCRETE</u>	
<input type="checkbox"/> Combined Supplemental		Expedit	
<input type="checkbox"/> Import-Export Soils		Response to Correction	
Cubic Yards:		Expedit ONLY	
		Sub-total	
		One-Stop Surcharge	
		TOTAL FEE	<u>225.99</u>

ACTION BY:

THE REPORT IS: ☐ NOT APPROVED
☐ APPROVED WITH CONDITIONS ☐ BELOW ☐ ATTACHED

For Geology Date

For Soils Date

Fee Due: <u>5658</u> Department of Building and Safety	
Fee Verified Date: <u>02/01/2014 3:32:24 PM</u>	
(Cashier Use Only)	
GRADING REPORT	\$181.50
SYSTEMS DEV SURCH	\$10.89
GEN PLAN MAINT SURCH	\$9.08
ONE STOP SURCH	\$3.63
CITY PLAN SURCH	\$10.89
MISCELLANEOUS	\$10.00
Sub Total:	<u>225.99</u>

Receipt #: 0104314261



COMPACTION REPORT
PROPOSED APARTMENT BUILDING
PERMIT #'S 13030-10000-05752 & 13020-10000-02465
LOTS 16 - 19, BLOCK C, LOS ANGELES IMPROVEMENTS CO'S
SUBDIVISION OF LOT 3, BLOCK 39, HANCOCK'S SURVEY
1647 TEMPLE STREET
LOS ANGELES, CALIFORNIA

FOR 4SITE REAL ESTATE
IRVINE GEOTECHNICAL PROJECT NUMBER IC13005-I
JUNE 10, 2014

145 N. Sierra Madre Blvd., Suite 12 • Pasadena • California • 91107 • Phone: 626-844-6641/Fax: 626-604-0394

1050107201603748

June 10, 2014
IC 13005-I
Page 2

INTRODUCTION

This report summarizes results of compaction testing and field observations performed during grading of a portion of the site. The purpose of the compaction testing was to determine that the grading specifications on the plan and the requirements of the City of Los Angeles Building Code were met. The results of the compaction tests are shown on "Table I" and the test locations are plotted on the enclosed Compaction Map.

Field observations and compaction testing were coordinated with the superintendent for the general contractor.

REFERENCES AND PREVIOUS DESIGN REPORTS:

Reports by Irvine Geotechnical, Inc.:

Geologic and Soils Engineering Exploration, Proposed Apartment Building, Lots 15/16/17/18/19/20/21, Block C, Los Angeles Co's Subdivision of Part of Lot 3, Block 39, Hancock's Survey (MR 7-57), 1619/1623, 1625/1627/1631, 1633/1635/1639/1643, 1645 W. Temple Street, Los Angeles, California, dated May 24, 2013;
Geologic and Soils Engineering Memorandum, Onsite Infiltration of Surface Runoff, Proposed Apartment Building, Lots 15/16/17/18/19/20/21, Block C, Los Angeles Improvement Co's Subdivision of Part of Lot 3, Block 39, Hancock's Survey, 1619/1623, 1625/1627/1631, 1633/1635/1639/1643, 1645 W. Temple Street, Los Angeles, California, dated September 30, 2013;
Supplemental Geologic and Soils Engineering Report, Proposed Alternative Subdrain Configuration, Proposed Apartment Building, Lots 15/16/17/18/19/20/21, Block C, Los Angeles Improvement Co's Subdivision of Part of Lot 3, Block 39, Hancock's Survey, 1619/1623, 1625/1627/1631, 1633/1635/1639/1643, 1645 W. Temple Street, Los Angeles, California, dated November 8, 2013; and
Supplemental Geologic and Soils Engineering Report, Results of Corrosion Testing and Proposed Alternative Pipe, Proposed Apartment Building, Lots 15/16/17/18/19/20/21, Block C, Los Angeles Improvement Co's Subdivision of Part of Lot 3, Block 39, Hancock's Survey, 1619/1623, 1625/1627/1631, 1633/1635/1639/1643, 1645 W. Temple Street, Los Angeles, California, dated March 6, 2014.

145 N. Sierra Madre Blvd., Suite 12 • Pasadena • California • 91107 • Phone: 626-844-6641/Fax: 626-604-0394

1050107201603748

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City of Los Angeles Department of Building and Safety, Grading Division:

Soils Report Approval Letter, Log#80679, dated July 12, 2013.

SOIL CLASSIFICATION

The following soil type was used in the compacted fill:

Soil Type	Soil Description	Soil Color	Maximum Dry Density (pcf)	Optimum Moisture Content (%)	Expansion Index
A	Clayey Sand	orange brown	104.0	21	69

Expansion Index as determined in accordance with ASTM D 4829.

The maximum density tests were performed in accordance with ASTM D 1557.

PROJECT DESCRIPTION

Grading addressed in this report consisted of installing shoring and backfilling basement retaining walls. The approved compacted fill will be used as Secondary Structural Fill for slab support.

GRADING

Prior to excavating for the basement, shoring piles were installed to support excavations along portions of the west, south and north perimeters of the basement. The shoring piles were constructed in conformance with the approved plans and reports and were observed and approved by a representative of the geotechnical engineer and Los Angeles Deputy Grading Inspector.

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Prior to placing fill, the basement retaining walls were constructed in conformance with the structural plans. Conventional foundations for the retaining walls were observed and approved by a representative of the geotechnical engineer and are embedded in the bedrock. Prior to placing fill, gravel pockets were installed in between the shoring piles and a 4-inch diameter perforated pipe was placed at the base of the wall. The subdrain system is connected to a sump pump located in the basement. The perforated pipes daylight to the atmosphere. The subdrains, which were observed and approved by a representative of the soils engineer, are shown on the Compaction Map.

Areas to receive compacted fill were cleared of vegetation, debris, and existing fill. Native soils were observed at the base of the fill and approved by a representative of the geotechnical engineer. The excavated soils were stockpiled on the site for later placement in the fill.

Compaction

Fill was placed in loose lifts of about six inches, moistened as required to achieve optimum moisture content and compacted with a skid steer and hand whacker. Field density tests were performed in accordance with ASTM D 1556-07. Field density tests as shown on "Table I" indicate that compacted fill was placed to a minimum of 90 percent of the maximum dry density. Where testing indicated failing results, the fill was removed and reworked until tests indicated that a minimum of 90 percent relative compaction was obtained. Tests of reworked conditions are indicated on Table I by the suffix "A." The approximate locations of the compaction tests are shown on the Compaction Map.

The maximum vertical depth of fill is 10 feet, located along southeast corner of the basement. The thickness of compacted fill beneath different areas of the property is labeled on the Compaction Map

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CONCLUSIONS AND RECOMMENDATIONS

Field density tests indicate that compacted fill was placed in a satisfactory manner and is suitable as Secondary Structural Fill for slab support. The grading was performed according to the approved plans prepared by Holtz Architecture.

CONCRETE DECKING

Concrete decking should be cast on native soils and approved compacted fill. Per the approved plans, slabs for the ramp should be at least 5 inches thick and reinforced with a minimum of #4 bars on 16 inch centers, each way. Care should be taken to cast the reinforcement near the center of the slab.

DRAINAGE

Control of site drainage is important for the performance of the project. Pad and roof drainage should be collected and transferred to the street or an approved location in non-erosive drainage devices. The drainage control plan shown on the approved Grading Plan should be implemented. Drainage should not be allowed to pond on the pad or against any foundation or retaining wall. Planters located within retaining wall backfill should be sealed to prevent moisture intrusion into the backfill. Drainage control devices require periodic cleaning, testing and maintenance to remain effective.

ADDITIONAL GRADING

Fill which may be placed beyond the limits shown on the enclosed Compaction Map should be compacted with suitable equipment and observed by our representative. Irvine Geotechnical cannot be responsible for earth materials placed beyond the limits shown by

June 10, 2014
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test elevations or the Compaction Map. Fill placed below slabs, parkways, sidewalks, patios, driveways, parking lots, around footings, as retaining wall backfill, building wall backfill, garden wall backfill, and in utility trenches should be compacted. It is the responsibility of the contractor to place fill in accordance with the approved plans and specifications.

CONSTRUCTION SITE MAINTENANCE

It is the responsibility of the contractor to maintain a safe construction site. When excavations exist on a site, the area should be fenced and warning signs posted. Soil generated by foundation and subgrade excavations should be either removed from the site or properly placed as a certified compacted fill. Soil must not be spilled over any descending slope. Workers should not be allowed to enter any unshored trench excavations over five feet deep.

FINAL INSPECTION

Please advise Irvine Geotechnical when the project is nearing completion. At this stage the engineer can observe the site to see that the recommendations contained in this report have been implemented during development of the project.

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xc: (7) Addressee

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FIELD DENSITY TESTS


[illegible]

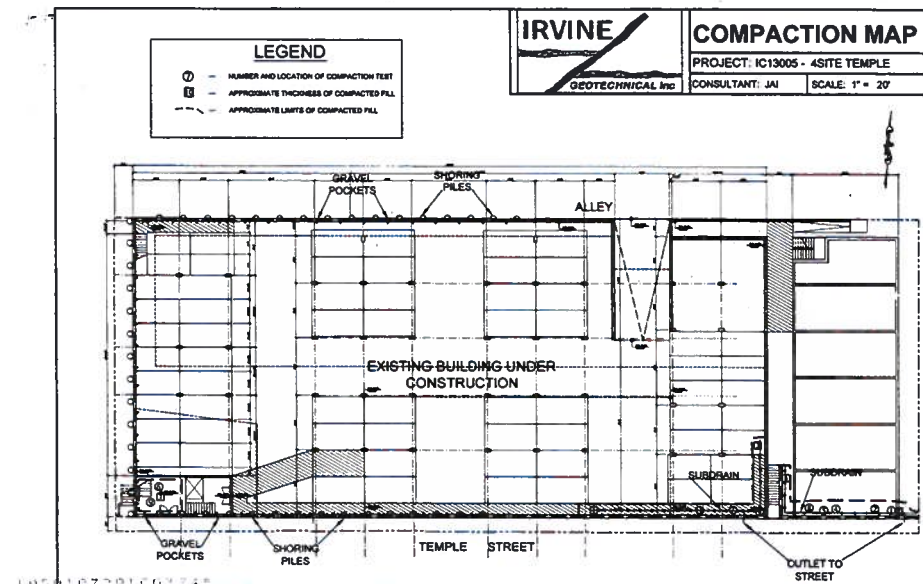
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IRVINE GEOTECHNICAL, INC.

**ENGINEER'S CERTIFICATE OF COMPLIANCE
FOR
COMPACTED EARTH FILLS**

LOCATION OF THE FILL :	Lots 16-19, Block C, Los Angeles Improvement Co's Subdivision of Part of Lot 3, Block 39, Hancock's Survey Permit #'s 13030-10000-05752 & 13020-10000-02465 1647 Temple Street Los Angeles, California
APPROVED TESTING AGENCY :	Irvine Geotechnical, Inc.
PROPERTY OWNER :	269 S. Western LLC PO BOX 24428 Los Angeles, California 90024
DATE WORK STARTED ON PROJECT:	December 20, 2013
DATE WORK WAS COMPLETED:	April 2, 2014
DATE OF THIS CERTIFICATION:	June 10, 2014
TO THE SUPERINTENDENT OF BUILDING:	
<p>I hereby certify that I have personally inspected and tested the placement of compacted earth fill on the above described property, and on the basis of these inspections and tests, it is my opinion that the same was placed in conformity with the requirements of the Building Code of the City of Los Angeles.</p> <div style="text-align: center;">  Jon A. Irvine G.E. 2891 </div>	
<p>*For the purpose of this Certificate, to "have personally inspected and tested" shall include inspection and testing performed by any person responsible to the licensed engineer signing this Certificate. Where the inspection and testing of all or part of the work is above is delegated, full responsibility shall be assumed by the licensed engineer whose signature is affixed thereon.</p> <p>Business and Professions Code, Ch.229, Sec.3, 6735.5. The use of the word "certify" or "certification" by a registered professional engineer in the practice of professional engineering or land surveying constitutes an expression of professional opinion regarding those facts or findings which are the subject of the certification, and does not constitute a warranty or guarantee, either expressed or implied.</p>	



IRVINE

GEOLOGIC MAP

PROJECT: NC18000 - WHITE TEMPLE

DATE: 1-18-50

LEGEND

DATE OF BIRTH: [REDACTED] LOCATION OF BIRTH: [REDACTED]

DESIGN CONTACT

STREET & RAILROAD

**PUENTE FM.
SHALE & SANDSTONE
(FILL & SOIL COVER)**

THIN FIL
OVER
BEDROCK

PUENTE FM
SHALE & SANDSTONE
FILL & SOIL COVER

[illegible]

Chairman
 Dr. Frederick
 Dr. J. E. Korman
Chair of Staff
 Dr. Ruth of Staff
Committee
 1977 - Research Plan
Staff
 Dr. J. Korman
 Dr. J. Korman
Chair Staff - Staff
 Dr. J. Korman
 Dr. J. Korman
Committee
 Dr. J. Korman
 Dr. J. Korman

[illegible]

THE



©

1. **Introduction**
 2. **Methodology**
 3. **Results**
 4. **Discussion**
 5. **Conclusion**



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201 NORTH FIGUEROA STREET
LOS ANGELES, CA 90012

FRANK M. BUSH
GENERAL MANAGER
SUPERINTENDENT OF BUILDING

OSAMA YOUNAN, P.E.
EXECUTIVE OFFICER

SOILS REPORT APPROVAL LETTER

September 17, 2019

LOG # 109840
SOILS/GEOLOGY FILE - 2

1614 Temple LLC
631 S. Olive St. #120
Los Angeles, CA 90014

TRACT: GLASSELL'S SUBDIVISION OF LOT 3 ETC BLOCK 39 HANCOCK'S
SURVEY NO. 2 (M R 6-139)
BLOCK: D
LOT(S): FR 10, 11, 12
LOCATION: 1614-1626 W. Temple St.

<u>CURRENT REFERENCE</u> <u>REPORT/LETTER(S)</u>	<u>REPORT</u> <u>No.</u>	<u>DATE OF</u> <u>DOCUMENT</u>	<u>PREPARED BY</u>
Soils Report	2155-84	07/24/2018	Feffer Geological Consulting
Oversized Docs.	"	"	"
Laboratory Test Report	SL18.2834	07/20/2018	Soil Labworks LLC

The Grading Division of the Department of Building and Safety has reviewed the referenced report that provide recommendations for the proposed 5 to 6 story apartment building with a partial basement. The earth materials at the subsurface exploration locations consist of up to 7 feet of uncertified fill underlain by native soils over bedrock. The consultants recommend to support the proposed structure(s) on conventional, mat-type and/or drilled-pile foundations bearing on native undisturbed soils, properly placed fill and/or competent bedrock.

The referenced report is acceptable, provided the following conditions are complied with during site development:

(Note: Numbers in parenthesis () refer to applicable sections of the 2017 City of LA Building Code. P/BC numbers refer the applicable Information Bulletin. Information Bulletins can be accessed on the internet at LADBS.ORG.)

1. The soils engineer shall review and approve the detailed plans prior to issuance of any permit. This approval shall be by signature on the plans that clearly indicates the soils engineer has reviewed the plans prepared by the design engineer; and, that the plans included the recommendations contained in their reports (7006.1).
2. All recommendations of the report that are in addition to or more restrictive than the conditions contained herein shall be incorporated into the plans.

3. A copy of the subject and appropriate referenced reports and this approval letter shall be attached to the District Office and field set of plans (7006.1). Submit one copy of the above reports to the Building Department Plan Checker prior to issuance of the permit.
4. A grading permit shall be obtained for all structural fill and retaining wall backfill (106.1.2).
5. All man-made fill shall be compacted to a minimum 90 percent of the maximum dry density of the fill material per the latest version of ASTM D 1557. Where cohesionless soil having less than 15 percent finer than 0.005 millimeters is used for fill, it shall be compacted to a minimum of 95 percent relative compaction based on maximum dry density. Placement of gravel in lieu of compacted fill is only allowed if complying with LAMC Section 91.7011.3.
6. If import soils are used, no footings shall be poured until the soils engineer has submitted a compaction report containing in-place shear test data and settlement data to the Grading Division of the Department; and, obtained approval (7008.2).
7. Compacted fill shall extend beyond the footings a minimum distance equal to the depth of the fill below the bottom of footings or a minimum of three feet whichever is greater [, except at locations where lateral over excavation is not possible (i.e., foundations adjacent to property lines or structures), in which case the foundations may be deepened to bear in native soils, as recommended] (7011.3).
8. Existing uncertified fill shall not be used for support of footings, concrete slabs or new fill (1809.2, 7011.3).
9. Drainage in conformance with the provisions of the Code shall be maintained during and subsequent to construction (7013.12).
10. The applicant is advised that the approval of this report does not waive the requirements for excavations contained in the General Safety Orders of the California Department of Industrial Relations (3301.1).
11. Temporary excavations that remove lateral support to the public way, adjacent property, or adjacent structures shall be supported by shoring. Note: Lateral support shall be considered to be removed when the excavation extends below a plane projected downward at an angle of 45 degrees from the bottom of a footing of an existing structure, from the edge of the public way or an adjacent property. (3307.3.1)
12. Where any excavation, not addressed in the approved reports, would remove lateral support (as defined in 3307.3.1) from a public way, adjacent property or structures, a supplemental report shall be submitted to the Grading Division of the Department containing recommendations for shoring, underpinning, and sequence of construction. Shoring recommendations shall include the maximum allowable lateral deflection of shoring system to prevent damage to adjacent structures, properties and/or public ways. Report shall include a plot plan and cross-section(s) showing the construction type, number of stories, and location of adjacent structures, and analysis incorporating all surcharge loads that demonstrate an acceptable factor of safety against failure. (7006.2 & 3307.3.2)
13. Prior to the issuance of any permit that authorizes an excavation where the excavation is to be of a greater depth than are the walls or foundation of any adjoining building or structure and located closer to the property line than the depth of the excavation, the owner of the subject site shall provide the Department with evidence that the adjacent property owner has been given a 30-day written notice of such intent to make an excavation (3307.1).

14. The soils engineer shall review and approve the shoring and/or underpinning plans prior to issuance of the permit (3307.3.2).
15. Prior to the issuance of the permits, the soils engineer and/or the structural designer shall evaluate the surcharge loads used in the report calculations for the design of the retaining walls and shoring. If the surcharge loads used in the calculations do not conform to the actual surcharge loads, the soil engineer shall submit a supplementary report with revised recommendations to the Department for approval.
16. Unsurcharged temporary excavations over 5 feet exposing soil shall be trimmed back at a gradient not exceeding 1:1, as recommended.
17. Shoring shall be designed for the lateral earth pressures specified on page 20 of the report; all surcharge loads shall be included into the design.
18. Shoring shall be designed for a maximum lateral deflection of ½ inch where a structure is within a 1:1 plane projected up from the base of the excavation, and for a maximum lateral deflection of 1 inch provided there are no structures within a 1:1 plane projected up from the base of the excavation, as recommended.
19. A shoring monitoring program shall be implemented to the satisfaction of the soils engineer.
20. All foundations shall derive entire support from native undisturbed soils, properly placed fill, competent bedrock, as recommended.
21. Footings supported on approved compacted fill or expansive soil shall be reinforced with a minimum of four (4), ½-inch diameter (#4) deformed reinforcing bars. Two (2) bars shall be placed near the bottom and two (2) bars placed near the top of the footing.
22. The foundation/slab design shall satisfy all requirements of the Information Bulletin P/BC 2014-116 "Foundation Design for Expansive Soils" (1803.5.3).
23. Pile caisson and/or isolated foundation ties are required by LAMC Sections 91.1809.13 and/or 91.1810.3.13. Exceptions and modification to this requirement are provided in Information Bulletin P/BC 2014-030.
24. When water is present in drilled pile holes, the concrete shall be tremied from the bottom up to ensure minimum segregation of the mix and negligible turbulence of the water (1808.8.3).
25. Existing uncertified fill shall not be used for lateral support of deep foundations (1810.2.1).
26. The seismic design shall be based on a Site Class D as recommended. All other seismic design parameters shall be reviewed by LADBS building plan check.
27. Retaining walls shall be designed for the lateral earth pressures specified on page 18 of the report. Note: Where two separate stacked retaining walls (the upper wall surcharges the lower wall) are proposed, the lower of the 2 walls shall be designed for the combined height of the 2 walls. All surcharge loads shall be included into the design.
28. Retaining walls higher than 6 feet shall be designed for lateral earth pressure due to earthquake motions as specified on page 19 of the report (1803.5.12).

Note: Lateral earth pressure due to earthquake motions shall be in addition to static lateral earth pressures and other surcharge pressures. The height of a stacked retaining wall shall be considered as the summation of the heights of each wall.

29. Basement walls and other walls in which horizontal movement is restricted at the top shall be designed for at-rest pressure as specified on page 18 of the report (1610.1). All surcharge loads shall be included into the design.
30. All retaining walls shall be provided with a standard surface backdrain system and all drainage shall be conducted in a non-erosive device to the street in an acceptable manner (7013.11).
31. With the exception of retaining walls designed for hydrostatic pressure, all retaining walls shall be provided with a subdrain system to prevent possible hydrostatic pressure behind the wall. Prior to issuance of any permit, the retaining wall subdrain system recommended in the soils report shall be incorporated into the foundation plan which shall be reviewed and approved by the soils engineer of record (1805.4).
32. Installation of the subdrain system shall be inspected and approved by the soils engineer of record and the City grading/building inspector (108.9).
33. Basement walls and floors shall be waterproofed/damp-proofed with an LA City approved "Below-grade" waterproofing/damp-proofing material with a research report number (104.2.6).
34. Prefabricated drainage composites (Miradrain, Geotextiles) may be only used in addition to traditionally accepted methods of draining retained earth.
35. Where the ground water table is lowered and maintained at an elevation not less than 6 inches below the bottom of the lowest floor, or where hydrostatic pressures will not occur, the floor and basement walls shall be damp-proofed. Where a hydrostatic pressure condition exists, and the design does not include a ground-water control system, basement walls and floors shall be waterproofed. (1803.5.4, 1805.1.3, 1805.2, 1805.3)
36. All roof, pad and deck drainage shall be conducted to the street in an acceptable manner in non-erosive devices or other approved location in a manner that is acceptable to the LADBS and the Department of Public Works (7013.10).
37. An on-site storm water infiltration system at the subject site shall not be implemented, as recommended.
38. All concentrated drainage shall be conducted in an approved device and disposed of in a manner approved by the LADBS (7013.10).
39. The soils engineer shall inspect all excavations to determine that conditions anticipated in the report have been encountered and to provide recommendations for the correction of hazards found during grading (7008, 1705.6 & 1705.8).
40. All friction pile or caisson drilling and excavations shall be performed under the inspection and approval of the geologist and soils engineer. The geologist shall indicate the distance that friction piles or caissons penetrate into competent material in a written field memorandum. (1803.5.5, 1705.1.2)

41. Prior to pouring concrete, a representative of the consulting soils engineer shall inspect and approve the footing excavations. The representative shall post a notice on the job site for the LADBS Inspector and the Contractor stating that the work inspected meets the conditions of the report. No concrete shall be poured until the LADBS Inspector has also inspected and approved the footing excavations. A written certification to this effect shall be filed with the Grading Division of the Department upon completion of the work. (108.9 & 7008.2)
42. Prior to excavation an initial inspection shall be called with the LADBS Inspector. During the initial inspection, the sequence of construction; shoring; pile installation; protection fences; and, dust and traffic control will be scheduled (108.9.1).
43. Installation of shoring, underpinning, slot cutting and/or pile excavations shall be performed under the inspection and approval of the soils engineer and deputy grading inspector (1705.6, 1705.8).
44. The installation and testing of tie-back anchors shall comply with the recommendations included in the report or the standard sheets titled "Requirement for Tie-back Earth Anchors", whichever is more restrictive. [Research Report #23835]
45. Prior to the placing of compacted fill, a representative of the soils engineer shall inspect and approve the bottom excavations. The representative shall post a notice on the job site for the LADBS Inspector and the Contractor stating that the soil inspected meets the conditions of the report. No fill shall be placed until the LADBS Inspector has also inspected and approved the bottom excavations. A written certification to this effect shall be included in the final compaction report filed with the Grading Division of the Department. All fill shall be placed under the inspection and approval of the soils engineer. A compaction report together with the approved soil report and Department approval letter shall be submitted to the Grading Division of the Department upon completion of the compaction. In addition, an Engineer's Certificate of Compliance with the legal description as indicated in the grading permit and the permit number shall be included (7011.3).
46. No footing/slab shall be poured until the compaction report is submitted and approved by the Grading Division of the Department.



ALAN DANG
Structural Engineering Associate II

AD/ad
Log No. 109840
213-482-0480

cc: Feffer Geological Consulting, Project Consultant
LA District Office

Appendix E

Phase I



PHASE I ENVIRONMENTAL SITE ASSESSMENT
1614, 1620, and 1626 West Temple Street
Los Angeles, California 90026
APNs 5159-022-015, -014, and -013

November 22, 2019

Sespe Project TE09.19.01

Prepared for:

Mr. Michael Cho, Manager
1614 Temple LLC
300 Corporate Pointe, Suite 220
Culver City, California 90230

Prepared by:

SESPE Consulting, Inc.
374 Poli Street, Suite 200
Ventura, California 93001
(805) 275-1515



PHASE I ENVIRONMENTAL SITE ASSESSMENT
1614, 1620, and 1626 West Temple Street
Los Angeles, California 90026
APNs 5159-022-015, -014, and -013

November 22, 2019

Sespe Project TE09.19.01

Mike Biedebach
Project Manager

Rob Dal Farra
Vice President



PHASE I ENVIRONMENTAL SITE ASSESSMENT
1614, 1620, and 1626 West Temple Street
Los Angeles, California 90026
APNs 5159-022-015, -014, and -013

November 22, 2019

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FIGURE

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT
1614, 1620, and 1626 West Temple Street
Los Angeles, California 90026
APNs 5159-022-015, -014, and -013**

November 22, 2019

1.0 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment for the property located at 1614, 1620, and 1626 W. Temple Street ("Site"), in the City of Los Angeles, Los Angeles County, California. See Figure 1 for a Site Plan.

1.1 Purpose

The primary purpose of this Phase I ESA is to provide documentation of previous and current uses of the Site to identify recognized environmental conditions (RECs) as defined in ASTM Standard E 1527-13: Standard Practice for Site Assessments: Phase I Environmental Site Assessment Process. The assessment of RECs was based primarily on conditions observed at the Site during the reconnaissance, information obtained from publicly available databases, review of information provided by the client, and interviews with individuals having relevant information pertaining to the Site. This report has been prepared for 1614 Temple, LLC for purposes of assessing potential environmental liabilities associated with the property.

1.2 Scope of Services

This Phase I ESA was performed in accordance with the SESPE Consulting, Inc. ("SESPE") scope of services dated October 31, 2019, and in general compliance with the procedures included in ASTM E 1527-13. SESPE performed the following services as part of this assessment:

Site Reconnaissance: The Site reconnaissance was completed on November 7, 2019, by SESPE employee, Mike Biedebach, to evaluate the Site for evidence of hazardous materials storage and usage, existing signs of contamination, hazardous waste generation, waste disposal activity, and similar environmental concerns. Color photographs taken during the reconnaissance are in Appendix 1.

Records Review: A review of selected historic records and information was conducted to evaluate potential environmental concerns associated with past land use and operations conducted on the Site. Available records from the following regulatory and historical sources were included in this review:

- Los Angeles Building and Safety Department.
- Los Angeles City Fire Department: Hazardous Materials Division, Plan Check/Underground Tanks Division and Industrial/Commercial Division.

- Los Angeles City Department of Public Works - Sanitation Division.
- Los Angeles County Fire Department – Health Hazardous Materials Division.
- South Coast Air Quality Management District.
- Envirosearch regulatory agency database report, city directories, and Sanborn maps,
- USGS topographic map.
- Division of Oil, Gas and Geothermal Resources - Oil Well Maps.
- Interviews.

1.3 Reliance

This ESA report is prepared for the exclusive use and reliance of 1614 Temple LLC. Use or reliance by any other party is prohibited without the written authorization of SESPE. Reliance on the Phase I ESA by 1614 Temple LLC will be subject to the terms, conditions, and limitations stated in the SESPE proposal dated October 31, 2019.

1.4 Limitations

Interpretations made by SESPE are opinions based on a review of information collected and field observations. These procedures have limitations; therefore, it should not be construed that all possible Site conditions were identified. It should be recognized that there is no guarantee this study has covered all environmental issues at the Site.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The Site is located along the south side of W. Temple Street, between Dawson Street and Glendale Boulevard, in the City of Los Angeles, California. The Site is identified by Assessor's parcel numbers (APNs) 5159-022-015; -014; and -013. See Appendix 2 for a copy of the parcel map.

2.2 General Site Description

As shown in Figure 1, the Site consists of two vacant commercial/industrial buildings:

- **1614 W Temple Street** - This is 2,800 SF office building that is underlain by a basement area. The property measures approximately 7,687 SF. The basement has a rollup door that is accessed from the alley on the east side of the property. Parking is located on the north side of the building.
- **1620 W Temple Street** – Is a vacant approximately 3,823 SF parcel, partially used for parking, that is located in the central portion of the Site.
- **1626 W Temple Street** - This is 5,500 SF building that is divided into two tenant areas. The front of the building is approximately 2,650 SF and it is set up for medical office uses. The rear of the building is approximately 2,850 SF of open warehouse space that is accessed from the east side of the building.

2.3 Zoning

Commercial (C2-1).

2.4 Utilities

The following utilities exist:

- Sewer - City of Los Angeles.
- Natural Gas - Southern California Gas.
- Water - Los Angeles Department of Water and Power.
- Power - Los Angeles Department of Water and Power.

2.5 Site Vicinity Characteristics

The following table identifies the surrounding land use in all directions (also see Figure 1):

Table 2.5.1 Surrounding Land Use

DIRECTION	ADJACENT LAND USE	CONCERNS
North	Across W. Temple is residential and a Chevron gas station is located to the northeast.	None noted.
South	Residential.	None noted.
East	Across the alley is a car wash.	None noted.
West	Residential.	None noted.

2.6 Physical Setting

2.6.1 Topography

The USGS Hollywood Topographic Quadrangle dated 1966 and photorevised in 1981 and it shows the Site elevated at approximately 375 feet above mean sea level.

2.6.2 Groundwater Depth

Groundwater depths in the area were obtained via GeoTracker from a nearby LUST property located adjacent east, Unocal Service Station, 1604 W. Temple (now a car wash). According to the Well Installation Report dated May 4, 1995 and prepared by England & Associates (EA 1995), the ground depths ranged from 6.73 to 10.68 feet below ground surface.

2.6.3 Groundwater Flow

Based on a review of the EA 1995, groundwater flow direction is to the southeast.

3.0 SITE RECONNAISSANCE

3.1 Methodologies and Limiting Conditions

The Site reconnaissance was completed on November 7, 2019, by Mr. Mike Biedebach. Mr. Louis Heilbron of Sagamore Consulting Services, assisted with the reconnaissance and answered questions regarding history and operations. There were no access limitations other than the power was out in the building making the interior inspections a little challenging. Color photographs of the Site taken during the reconnaissance are in Appendix 1.

3.2 Hazardous Material Handling and Storage Practices

In the former medical tenant area (front of 1626 W. Temple), various containers of infectious waste were noted, some empty, some with contents.

3.3 Waste Generation, Storage & Disposal

None found.

3.4 Underground Storage Tanks

None found.

3.5 Aboveground Storage Tanks

None found.

3.6 Unidentified Cover Plates, Pipes, Drains, etc.

In the parking/yard area between the two buildings, there is a trench drain that is believed to convey rainwater out to the street near the alley. There is also another central yard drain to the south but the outfall of this is unknown. It could be a drywell. Another parking lot storm drain is located on the east side of the property near the alley.

Inside the basement of the 1614 W. Temple building is a long linear trench drain that runs along the south side of that basement area. It is not known if this drain feature was installed for a highwater table (property to the south is at higher elevation) or it was installed for an interior operation of some type. A drain was evident on the east side wall of the basement area that might reflect the outlet for the trench drain.

3.7 Sumps, Pits, Clarifiers

A gate is located on the alley side of the property to access the basement of the 1614 W. Temple building. A small two chambered sump feature was noted near the gate area. The lids were removed and standing water was observed in both sumps. One side of the sump had a perforated metal lid and the other metal lid was solid and in this side, there was also observed to be some electrical equipment. The sumps were approximately 3' deep and were partially filled with sediment and no sign of drain pipes were evident.

3.8 Wastewater

None found.

3.9 Visual Indications of On-site Contamination

None found.

3.10 Disturbed Surface Areas

Evidence of three recent geotechnical borings were noted in the parking lot areas.

A large patched linear rectangular patched concrete area was evident in the south side of the warehouse area of the 1626 W. Temple building. The history or purpose of this is unknown but a 1960 date was written in the patch.

3.11 Fill Material Used

None found.

3.12 On-site Wells

None found.

3.13 High Power Transmission Lines

None found.

3.14 PCBs/Electrical Transformers

None found.

3.15 Asbestos

An asbestos survey was beyond the scope of this investigation. However, based upon the age of the buildings (100+ years old) the potential exists for asbestos containing materials (ACMs) to be present. An asbestos survey is recommended.

4.0 HISTORIC LAND USE AND OPERATIONS

The following information and historical resources were researched and copies of any supporting information can be found in Appendix 2.

4.1 Topographic Map Review

The USGS - 7.5 Minute Series Topographic Map, Hollywood, California Quadrangle was reviewed. The map is dated 1966 and was photorevised in 1981 and it shows the Site to be part of a developed area.

4.2 Sanborn Map Review

Historic maps for the Site and vicinity were obtained as summarized in the following table.

Table 4.2.1 Sanborn Map Review

HISTORIC MAP YEAR	SITE LAND USE
1894	Site is vacant
1905 Baist	Appears to be structure/dwelling on eastern portion of the Site.
1906	Dwelling and small structure noted on eastern portion of the Site.
1910/1914 Baist	Structures on east side and small shed on western portion.
1923	Large garage building (north portion of current) noted on western portion with other structures noted previously still in place.
1950/1953	Addition to the west building (1624/26) has occurred and the north side of this building is occupied by Assembling Warehouse, and south side is occupied by Metal Chairs Manufacturing. 1614 building is labeled Lumber Storage and Wood Working. Former dwelling remains but is labeled Store ("S").
1957	Dwelling now labeled Furniture Storage and 1614 building is labeled VAC (vacant).
1960	Dwelling now labeled VAC (vacant). And 1614 building is labeled Woodworking. A "pre saw" building areas is located on the west side of 1614 building.
1965	Dwelling now labeled storage of some type. No other changes
1970	Chrome Plating noted in north side of 1626 building, with south side still being metal chairs manufacturing. Dwelling structure is gone and 1614 is labeled M which may mean manufacturing.

4.3 City Directories

Historic city directories for the Site were researched as summarized below.

1614 West Temple Street

- 2000 Indian Alcoholism Cmsn Of Ca
- 2000 United Amer Indian Involvement
- 1995 Rottner Roy Atty Sv
- 1990 Xxxx
- 1985 Carmichael Forwarding
- 1980 Carmichael Forwarding
- 1948 Howard Libra

1622 W. Temple Street

- 1905 JC Roberts

1626 West Temple Street

- 2010 Aggregate Art
- 2010 Quisido Eveleen Md
- 2005 Quisido Eveleen Md
- 2000/1990 (no listing)

- 1985 Connex Enterprises
- 1985 Wing On Tong Inc
- 1980 Hubaseal Products
- 1980 Kent Agency
- 1975 Hubaseal Products
- 1975 Kent Agency
- 1973 Hubaseal Products
- 1973 Kent Agency
- 1968 Acme Chrome Corp
- 1963 Acme Chrome Corp/Atlas Construction Company
- 1958 Acme Chrome Corp
- 1953 Acme Chrome Corp
- 1948 Acme Chrome Corp

4.4 Division of Oil, Gas and Geothermal Resources – Oil and Gas Maps

The DOGGR map was analyzed for evidence of any historic oil or gas wells to exist on the Site and none were identified. The closest identified wells are located to the south, over 950 feet away.

4.5 Interviews and User Provided Information

Mr. Heilbron reported that the current ownership acquired the property in 2006. Until recently, the 1614 W. Temple building was occupied by Direct Legal Support. The 1626 W. Temple building was, until recently, occupied by a medical tenant in the front and a studio prop house in the rear. Mr. Heilbron was not aware of any prior environmental reports. The property is proposed for dense residential development which will include subterranean parking accessible via the alley.

In an effort to gather information that may be material to identifying recognized environmental conditions, Mr. Heilbron filled out a copy of the ASTM User Questionnaire (see Appendix 2 for a copy). The findings are summarized below.

4.5.1 Title Records

None supplied.

4.5.2 Environmental Liens

None disclosed.

4.5.3 Specialized Knowledge

None disclosed.

4.5.4 Valuation Reduction for Environmental Issues

Property is not being sold.

4.5.5 Presence or Likely Presence of Contamination at the Property

None disclosed.

4.5.6 Proceedings Involving the Property

None disclosed.

4.6 Aerial Photo Review

Envirosite provided aerial photographs of the Site and surrounding areas and the following table summarizes the results of the review:

Table 4.6.1 Aerial Photograph Review

YEAR	SITE LAND USE	SURROUNDING LAND USE	CONCERNS
1927-1938	Appear to be three buildings on the site, the current 1614 and 1626 Temple Street buildings are in place as well as a dwelling/store building (also 1614) in what is currently the parking lot area.	Area is densely developed with residential and commercial uses.	None noted.
1947-62	No obvious change from previous photograph.	No obvious change from previous photograph.	None noted.
1964-65	Some storage/small structures or vehicles noted.	No obvious change from previous photograph.	None noted.
1968	Current 1614 building appears to have addition on the west side. Dwelling/store building still appears in place.	No obvious change from previous photograph.	None noted.
1971	Dwelling/store building appears gone.	No obvious change from previous photograph.	None noted.
1972	Addition on the west side of 1614 building is gone.	Gas station next door to east.	None noted.
1976-2018	No obvious change from previous photograph.	No obvious change from previous photograph.	None noted.

5.0 GOVERNMENT RECORDS AND DATABASE REVIEW**5.1 Government Records Review**

The following regulatory agencies were contacted regarding file materials for the Site as summarized below. See Appendix 3 for a copy of the agency records.

5.1.1 Los Angeles City Building & Safety Division

The Permit Report supplied a copy of building permits for the Site and permits of note include:

1614 W. Temple Street

- 1907 (rear) - barn building 40x70 with basement (page 48)
- 1915 - stable and hay storage (rebuild fire damage)
- 1915 - existing residence
- 1010 - Dwelling
- 1963 - demo dwelling (lot 11 and 12)
- 1969 - demo dwelling (same as above)
- 1969 - furniture, machine shop and office. Lot 11 and 12. Size is 40x104
- 1970 - retaining wall. Use is manufacturing
- 1975 - commercial and warehouse
- 1979 - fire repairs
- 1983 - repair stairs, drain trough in basement. Use is commercial/office.
- 1985 - office (Cigna)
- 1985 - Cigna, computer room in basement
- 2001 - hvac fire damaged

1620 W. Temple Street

- 1947 upholstery shop (existing 10 years and 1614 – 1620 W. Temple are cited).

1624 W. Temple Street

- 1968 - bakery

1626 W. Temple Street

- 1907 - repair shed
- 1912 - storage shed
- 1915 - garage. Exist building is cited to be a repair shop in rear, new 50x60. Lot 10, Page 22
- 1925 - addition of 50x60 to garage which is building on front end of lot.
- 1928 - public garage.
- 1961 - repair fire damage to 50x110 Upholstering mfg. Site plan show new roof over front. Existing building at SEC and existing house (to be removed).
- 1971 - earthquake damage. Store and warehouse on the site.
- 1971 - remodel front, add stairs (on east side).
- 1972 - interior partitions, drop ceiling, lights, office. Add concrete ramp.
- 1985 - Office and warehouse.
- 1993 - handicap restroom/add partitions.
- 1998 - industrial warehouse.
- 2005 - CO for Unit A, medical office.

Note: A check of online records from this agency identifies the Site to be located in a "Methane Zone." Previous conversations with Priska L., a Zoning Engineer of this agency revealed that Methane Zone requirements apply to new construction or to existing buildings which are being remolded, altered, repaired or when a change of use or occupancy occurs. Consult with the City on this matter regarding

the requirements.

5.1.2 Los Angeles City Fire Department

Three divisions of this department (Plan Check/USTs, Industrial/Commercial, and Hazardous Materials) were contacted by SESPE for information relating to aboveground/underground tank permits, reported chemical spills, hazardous materials disclosure forms, inspection records, notices of violation, and related information. The LAFD has implemented a new file searching procedure effective Spring 2017 which involves searching active/inactive UST, Hazardous Materials, and Aboveground Tank databases. A search of these databases revealed no listing for the Site and therefore, no records exist.

5.1.3 Los Angeles City Department of Public Works – Sanitation Division

This agency was contacted for industrial wastewater discharge permits. Ms. Avalyn Kamachi reported that no records of any discharge permits were found.

5.1.1 Los Angeles County Fire Department – Health Hazardous Materials Division

This agency was contacted by SESPE for information related to hazardous waste generation, hazardous materials storage, contaminated soil or groundwater problems, underground storage tanks, violations, and similar concerns. No records found.

5.1.2 South Coast Air Quality Management District

This agency maintains an online Facility Information Detail database with records on facilities, including equipment lists, compliance records, and emissions history. No records were found for the Site.

5.2 Regulatory Agency Database Review

Envirosearch supplied a report containing a review of regulatory agency databases. These databases include lists of contaminated properties, properties under assessment for contamination, permitted facilities, and related listings. This report includes a radius map of listed properties located within the specified search radius of the Site. The database report appears in Appendix 4. The table below shows the databases reviewed and the search radius.

Table 5.2.1 Database Search Radius

DATABASE	MINIMUM SEARCH DISTANCE (in miles)
National Priorities List (NPL)	1.0
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)	0.50
CERCLIS – No Further Remedial Action Planned (CERCLIS - NFRAP)	0.50
Emergency Response Notification System (ERNS)	SITE
RCRIS Corrective Action Report (CORRACTS)	1.0
RCRIS Treatment, Storage, Disposal Facilities (TSDF)	0.50

DATABASE	MINIMUM SEARCH DISTANCE (in miles)
RCRIS Large & Small Quantity Generators (LQG/SQG)	0.125
Engineering Controls Sites List (US ENG Controls)/Institutional Controls Sites List (US INST Controls)	0.125
State/Tribal Hazardous Waste Site	1.0
State/Tribal Brownfields	0.50
Hazardous Waste and Substances Sites List – Cal/EPA (CORTESE)	0.50
State/Tribal Landfill (SWIS)	0.50
RWQCB – Leaking Underground Storage Tank List (LUST)	0.50
RWQCB – Spills, Leaks, Investigations & Cleanups List (SLIC)	0.50
RWQCB- Solid Waste Assessment Test (SWAT)	0.50
Cal/EPA DTSC – Contaminated or Potentially Contaminated Hazardous Waste Sites (ENVIROSTOR)	0.50
State/Tribal/Local Registered Underground Storage Tanks (USTs)	0.125
Cal/EPA DTSC – Hazardous Waste Information System (HAZNET)	SITE
State/Tribal Institutional Controls/Engineering Controls (IC/EC)	SITE

5.2.1 Site Listings

No listings were identified for the Site in the Envirosearch report.

5.2.2 Surrounding Property Listings

Surrounding listed properties with contamination problems that pose a significant threat to either Site would be those properties that:

- Are located immediately adjacent to the Site.
- Have a known or potential groundwater contamination problem and are located upgradient and near the Site.
- By their size or nature pose a threat to a large area (i.e., landfills, Superfund Sites, etc.).

The following table lists the total number of Sites found within the previously identified search radius, with the potentially significant Sites listed based on the above criteria.

Table 5.2.2 Summary of Listed Adjacent Properties

DATABASE	TOTAL PROPERTIES IDENTIFIED	POTENTIALLY SIGNIFICANT LISTED ADJACENT PROPERTIES
NPL	0	None.
CERCLIS	0	None.
CERCLIS – NFRAP	0	None.
ERNS	1	Unocal Service Station, 1604 W. Temple.
RCRIS CORRACTS	0	None.
RCRIS TSDF	10	None.
RCRIS LQG/SQG	2/6	None.
US ENG Controls/US INST Controls	0/0	None.
State/Tribal Hazardous Waste	0	None.
State/Tribal Brownfields	0	None.
CORTESE	0	None.
SWIS	0	None.
LUST	11	Unocal Service Station, 1604 W. Temple.
SLIC	1	None.
SWAT	0	None.
ENVIROSTOR	19	None.
UST	3	Unocal Service Station, 1604 W. Temple.
HAZNET	1	Unocal Service Station, 1604 W. Temple.
IC / EC	0	None.

5.2.3 Potentially Significant Listed Adjacent Properties

The following potentially significant adjacent properties were identified:

- Unocal Service Station, 1604 W. Temple.** This property is located immediately east of the Site and it is currently a car wash. It was identified on the HAZNET, ERNS, UST and LUST. The HAZNET database identified waste listings to include; asbestos containing waste, aqueous solution, waste oil and mixed oil, and unspecified organic liquid mixture. The ERNS database reflects a 1990 gasoline release from a pipeline. The UST database notes a 550-gallon waste oil tank and two 9,940-gallon gasoline tanks installed in 1972. The LUST database notes the 1990 release date and the current status indicates that site closure was issued on 9/3/1996 after remedial measures were completed. The potential threat to the Site from this property appears to be low.

6.0 FINDINGS

The current buildings on the Site appears to date back over 100 years. The west building (1626 W. Temple) was constructed in 1915 and then an addition was made in 1925 and the use of these building was apparently a repair garage. This building was also used for an upholstery shop, assembly warehouse, metal chair manufacturing and ACME Chrome Plating was identified to have occupied the building in the 1948 to 1968 city directory listings and on the 1970 Sanborn. Since the 1970's, it appears that the north portion of this building has been used for office and medical related businesses and the south portion has been used for storage.

The 1914 W. Temple building was constructed in 1907 as a hay barn and stable. This building has also been used for lumber storage and wood working and in 1969, it is cited to be used for furniture, machine shop and office. Since the 1980's, this building appears to have been used for office related purposes and warehouse/storage in the basement. In support of the lumber and wood working history, there were also buildings and a saw building area located on the west side of this building (currently parking area) and the concrete remnants in this area may reflect this prior history. It is very possible that both buildings operated as the same business with different operations occurring in different building areas.

In addition, there was also a house on the site that was constructed in the early 1900's prior to demo in the 1960's. It was also used for commercial uses with an upholstery shop cited in 1947 and a bakery in 1968. It was located on the north side of the 1614 W. Temple building (currently a parking lot).

Agency records for the Site include the building permits which date back to the early 1990's. However, for both buildings, there is a large gap in the building permits between 1910 and 1963 (1614 W. Temple) and 1928 to 1961 (1626 W. Temple). However, the city directories and Sanborn maps supplement the history during this time. No agency records were found on file with Los Angeles City Fire Department or Los Angeles County Fire Department, the agencies that would maintain records related to hazardous materials, hazardous waste, and underground tanks. No agency database listings were identified for the Site as well.

The reconnaissance of the Site identified no obvious recognized environmental conditions. There was a trench drain* that is believed to convey rainwater out to the street near the alley. There is also another central yard drain* to the south but the outfall of this is unknown. It could be a remnant of a prior building / improvement in this area and though not positive, it could be a drywell.

Inside the basement of the 1614 W. Temple building is a long linear trench drain* that runs along the south side of that basement area. A 1983 building permit was found that appears to reflect the construction of this drain. It is not known if this drain feature was installed for a highwater table (property to the south is at higher elevation) or it was installed for an interior operation of some type. A drain outlet was evident on the east side wall of the basement area that might reflect the outlet for the trench drain.

**=Running some water into each of these drain features will hopefully confirm their outfalls.*

The property is reportedly planned for a residential redevelopment which will entail the demolition of the current buildings. The new residential project will include subterranean and ground level parking with several levels above this.

6.1 Recognized Environmental Conditions

No recognized environmental conditions were identified for the Site.

6.2 Controlled Recognized Environmental Conditions

No controlled recognized environmental conditions were identified for the Site.

6.3 Historic Recognized Environmental Conditions

No historic recognized environmental conditions were identified for the Site.

6.4 De Minimis Conditions

No de minimis conditions were identified for the Site.

6.5 Data Gaps

Data gaps were identified for the Site to include:

- For various prior tenants identified to have occupied the Site, hazardous materials/wastes could have been used/stored on site in these operations. For instance, auto repair garages can have underground tanks (for oils and/or fuels), can have hydraulic hoists, or floor drains and clarifiers, and oils, coolants, and related chemicals are used. Plating shops can have aboveground chemical /acid etching tanks with discharges to floor drain, can use solvents for cleaning, etc. No information was found in the agency records that document the actual prior uses and site operations, chemicals use or store, and the equipment used.

6.6 Opinions

As noted above, no RECs were identified for the Site. However, the following Opinions are offered related to the Site history.

- **Historic operations.** Given that the buildings will be demolished, any underground equipment would be removed at that time and any impacted soils, if encountered, could be addressed at that time. A Soil Management Plan should be prepared to address any unknowns, if encountered, during the demolition process.

6.7 Conclusions

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at 1614, 1620, and 1626 W. Temple Street, in the City of Los Angeles, California. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.


6.8 Statement by Environmental Professional

I, Mike Biedebach, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR § 312.20 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

The resumes of the environmental professional, who conducted the Phase I ESA and served as the author of this report, and report reviewer are included in Appendix 2.

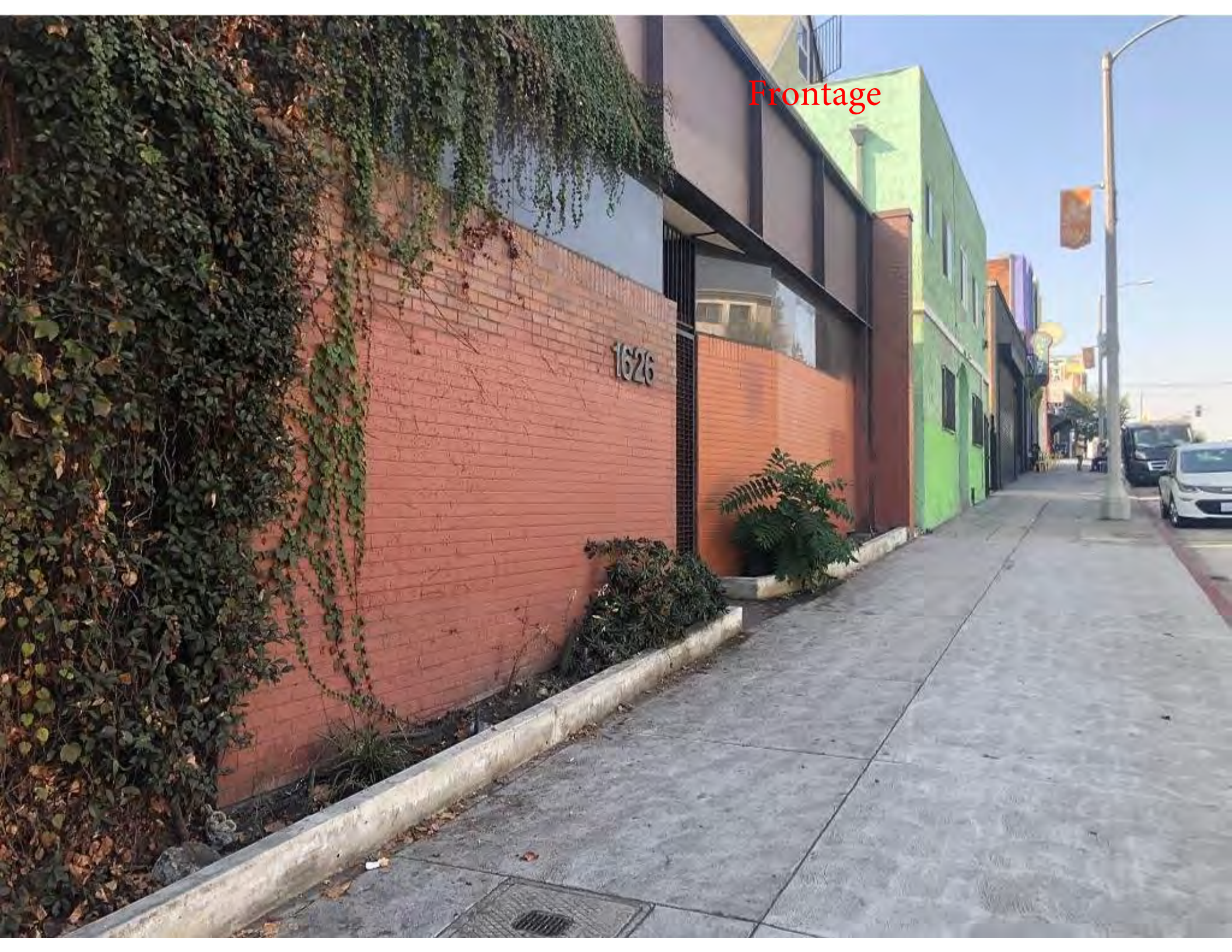
FIGURE



Google Earth 2019					FIGURE		SITE PLAN	
Approximate Site Boundaries		Approximate Parcel Boundaries			1		1614, 1620, and 1626 W. Temple Street Los Angeles, California 90026	
1 - APN: 5159-022-015		OD - Other Drain			PROJECT #:		TE09.19.01	
2 - APN: 5159-022-014		TD - Trench Drain			DATE:		11/18/19	
3 - APN: 5159-022-013					SCALE:		not to scale	
					DRAWN BY:		CAM	

APPENDIX 1

Site Reconnaissance Photographs



Frontage

1614 building



Parking



Parking



Sump noted near alley (1614)



Trench drain in parking lot



Separate drain near trench drain



Sump (1614)



Parking by 1614



Basement in 1614 with trench
drain to right



Office (1614)



Alley side of 1614



Former medical office area
(1626)



Former medical office
(1626)



Former medical office (1626)



Rear (1626)



Rear (1626)



Rear (1626)



Patch in floor (1626)



APPENDIX 2

Supporting Documentation



5 m

Map data ©2019 Imagery ©2019

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LIST 1
DETAIL

1 Property Address: 1614 W TEMPLE ST LOS ANGELES CA 90026-5027

Ownership

County: **LOS ANGELES, CA**
Assessor: **JEFFREY PRANG, ASSESSOR**
Parcel # (APN): **5159-022-015**
Parcel Status:
Owner Name: **1614 TEMPLE LLC**
Mailing Address: **631 S OLIVE ST #120 LOS ANGELES CA 90014**
Legal Description:**GLASSELLS SUB # 2 OF LOT 3 ETC BLK 39 H S SE 15 FT EX OF ST OF LOT 11 AND EX OF ST LOT 12 BLK D**

Assessment

Total Value:	\$1,010,672	Use Code:	1700	Use Type:	OFFICE
Land Value:	\$808,540	Tax Rate Area:	00067	Zoning:	LAC2
Impr Value:	\$202,132	Year Assd:	2019	Census Tract:	2083.02/2
Other Value:		Property Tax:		Price/SqFt:	\$589.29
% Improved:	19%	Delinquent Yr:			
Exempt Amt:		HO Exempt:	N		

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	06/09/2006			06/09/2006
Document Number:	1272001			1272001
Document Type:				
Transfer Amount:	\$1,650,010			
Seller (Grantor):				

Property Characteristics

Bedrooms:	Fireplace:	Units:	
Baths (Full):	A/C:	Stories:	
Baths (Half):	Heating:	Quality:	5.5
Total Rooms:	Pool:	Building Class:	D
Bldg/Liv Area:	2,800	Park Type:	Condition:
Lot Acres:	0.176	Spaces:	Site Influence:
Lot SqFt:	7,687	Garage SqFt:	Timber Preserve:
Year Built:			Ag Preserve:
Effective Year:			



LIST 1
DETAIL

2 Property Address: LOS ANGELES CA 90026

Ownership

County: **LOS ANGELES, CA**
Assessor: **JEFFREY PRANG, ASSESSOR**
Parcel # (APN): **5159-022-014**
Parcel Status:
Owner Name: **1614 TEMPLE LLC**
Mailing Address: **631 S OLIVE ST #120 LOS ANGELES CA 90014**
Legal Description:**GLASSELL'S SUB OF LOT 3 ETC BLOCK 39 HANCOCKS SURVEY # 2 NW 35 FT EX OF ST OFLOT 11 BLK D**

Assessment

Total Value:	\$242,558	Use Code:	300V	Use Type:	VACANT
Land Value:	\$242,558	Tax Rate Area:	00067	Zoning:	LAC2
Impr Value:		Year Assd:	2019	Census Tract:	2083.02/2
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	0%	Delinquent Yr:			
Exempt Amt:		HO Exempt:	N		

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	06/09/2006			06/09/2006
Document Number:	1272001			1272001
Document Type:				
Transfer Amount:	\$1,650,010			
Seller (Grantor):				

Property Characteristics

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	0.087	Site Influence:
Lot SqFt:	3,823	Garage SqFt:
Year Built:		Timber Preserve:
Effective Year:		Ag Preserve:



LIST 1

DETAIL

☒ 3 Property Address: 1626 W TEMPLE ST LOS ANGELES CA 90026-5027

Ownership

County: **LOS ANGELES, CA**Assessor: **JEFFREY PRANG, ASSESSOR**Parcel # (APN): **5159-022-013**

Parcel Status:

Owner Name: **1614 TEMPLE LLC**Mailing Address: **631 S OLIVE ST #120 LOS ANGELES CA 90014**Legal Description: **GLASSELL'S SUB OF LOT 3 ETC BLOCK 39 HANCOCKS SURVEY # 2 EX OF ST LOT 10 BLK D**

Assessment

Total Value:	\$768,105	Use Code:	3100	Use Type:	INDUSTRIAL
Land Value:	\$573,325	Tax Rate Area:	00067	Zoning:	LAC2
Impr Value:	\$194,780	Year Assd:	2019	Census Tract:	2083.02/2
Other Value:		Property Tax:		Price/SqFt:	\$300.00
% Improved:	25%	Delinquent Yr:			
Exempt Amt:		HO Exempt:	N		

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	06/09/2006			06/09/2006
Document Number:	1272001			1272001
Document Type:				
Transfer Amount:	\$1,650,010			
Seller (Grantor):				

Property Characteristics

Bedrooms:	Fireplace:	Units:	
Baths (Full):	A/C:	Stories:	
Baths (Half):	Heating:	Quality:	5.0
Total Rooms:	Pool:	Building Class:	C
Bldg/Liv Area:	5,500	Park Type:	Condition:
Lot Acres:	0.125	Spaces:	Site Influence:
Lot SqFt:	5,464	Garage SqFt:	Timber Preserve:
Year Built:	1928	Ag Preserve:	
Effective Year:			



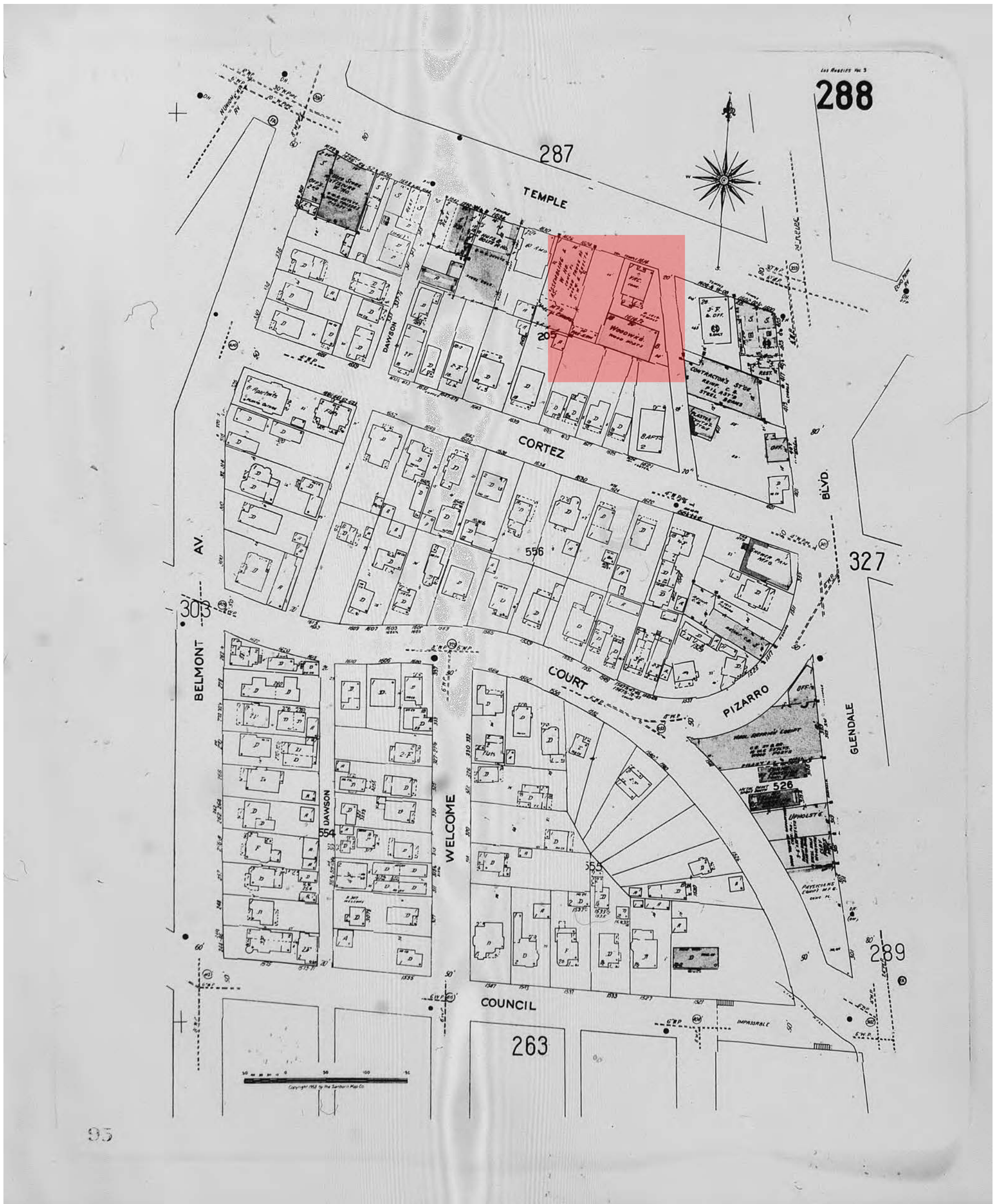
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Publisher: Sanborn Map Co.
Publication Name: Los Angeles, CA Vol. 3
Base Map Date: 1906
Revised Date: 1970
Republished Date: 1953
Sheet Number: 288

1970

Requested by: Envirosite Corporation

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
Client Project # 35701
HIG Project # 2031953 www.historicalinfo.com





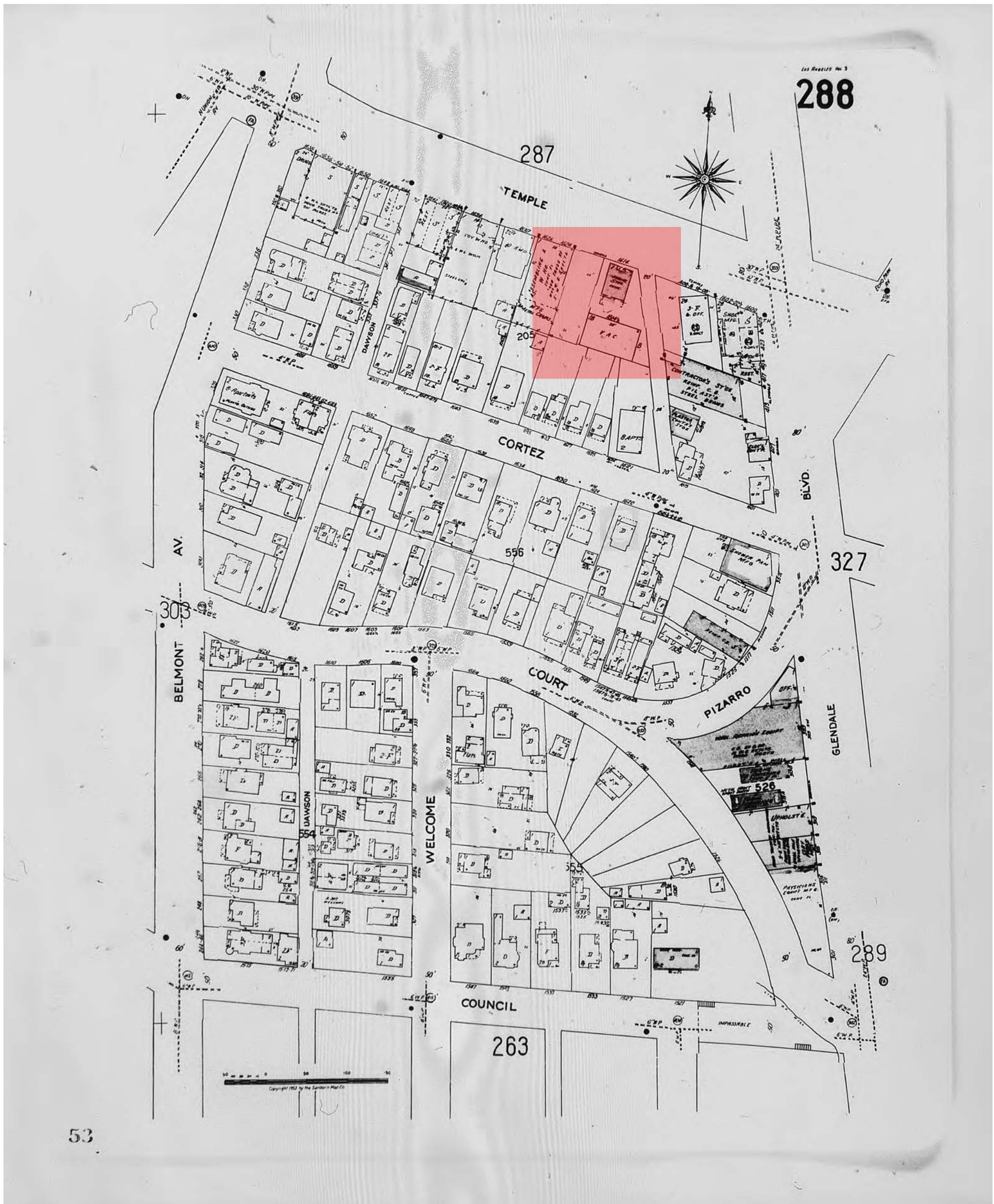
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Publication Name: Los Angeles, CA Vol. 3
Base Map Date: 1906
Revised Date: 1960
Republished Date: 1953
Sheet Number: 288

1960

Requested by: EnviroSite Corporation

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
Client Project # 35701
HIG Project # 2031953 www.historicalinfo.com









Map Type: Fire Insurance
Publisher: Sanborn Map Co.
Publication Name: Los Angeles, CA Vol. 3
Base Map Date: 1906
Revised Date: July 1950
Republished Date:
Sheet Number: 288

1950

Requested by: Envirosite Corporation

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
Client Project # 35701
HIG Project # 2031953 www.historicalinfo.com



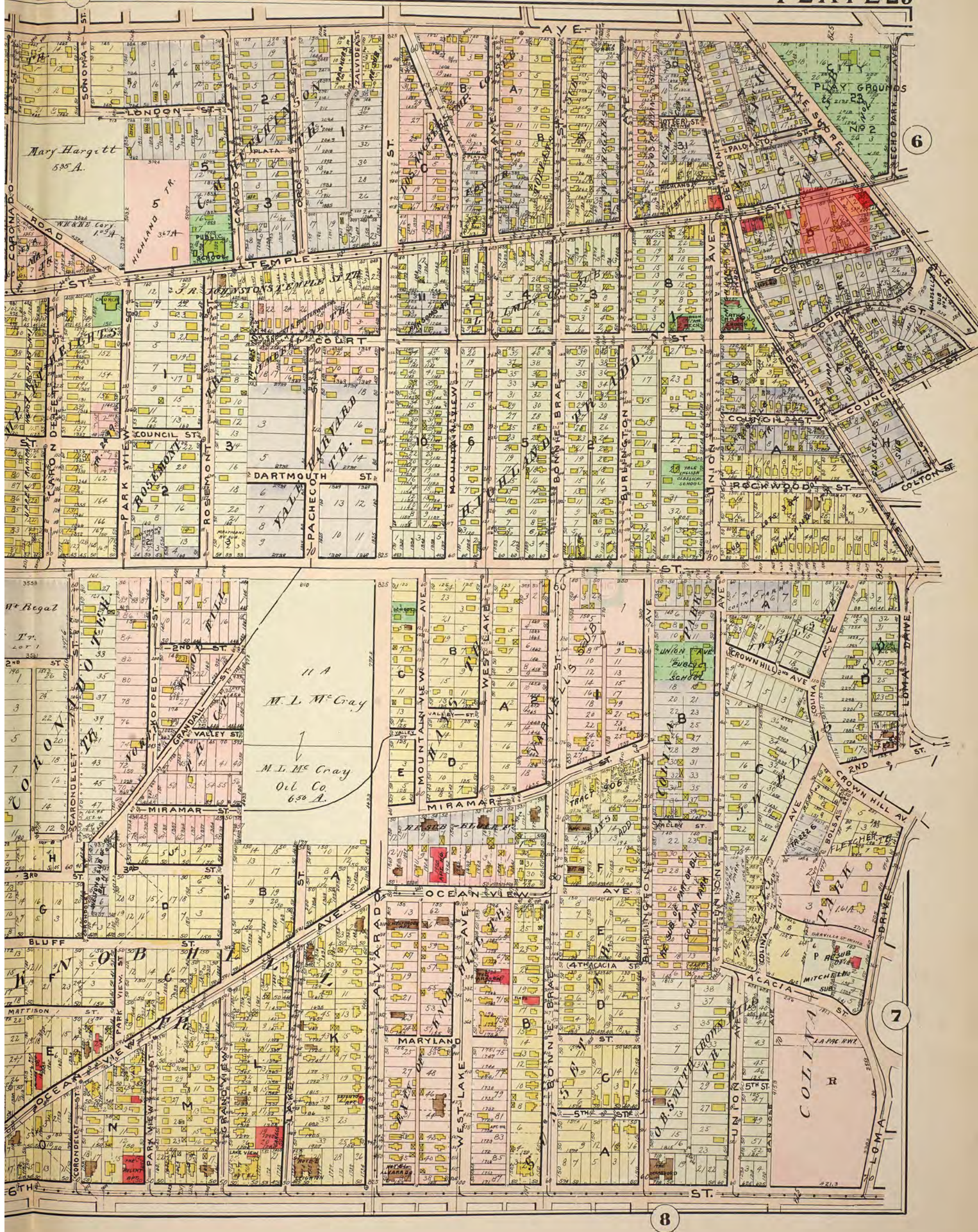


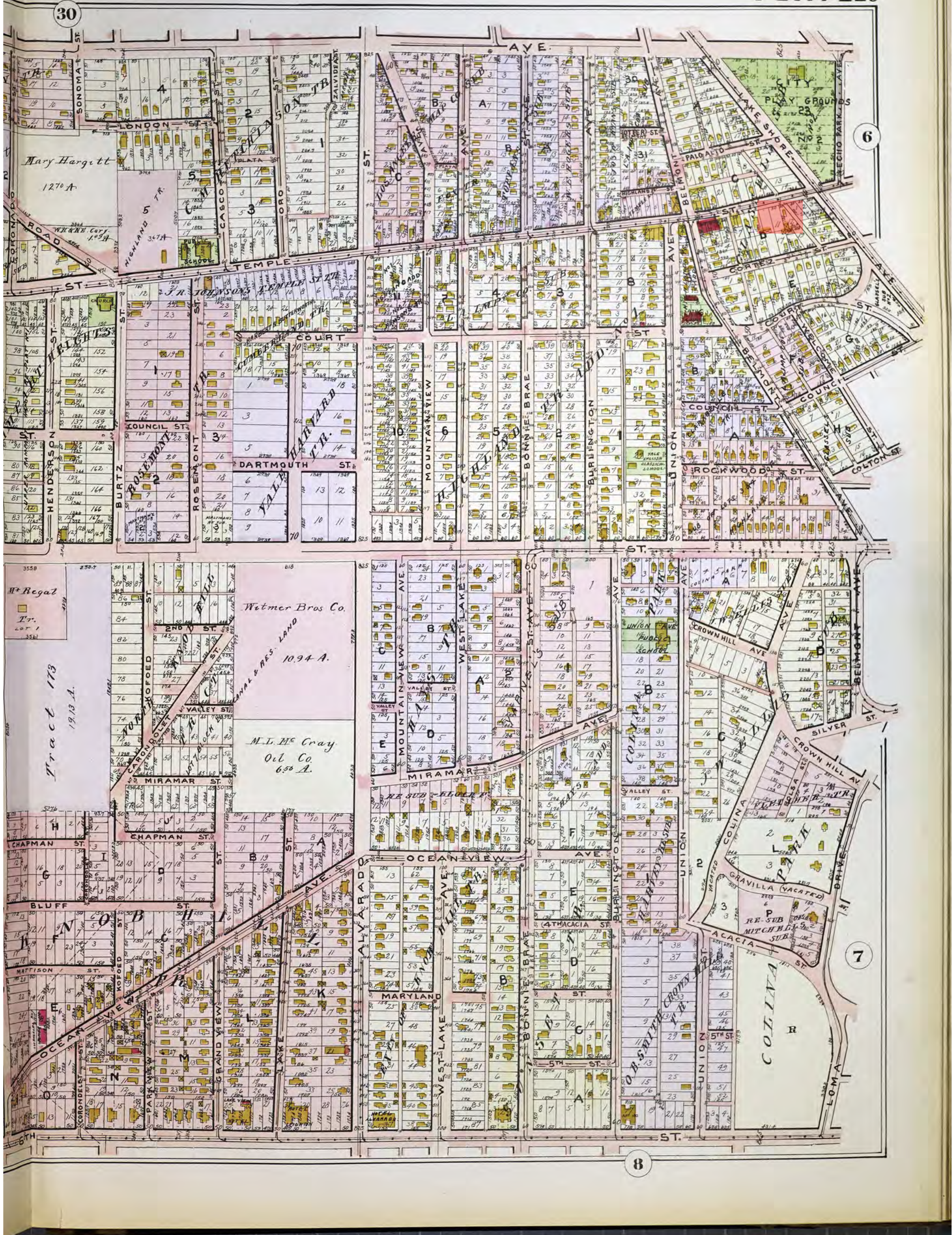
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1923

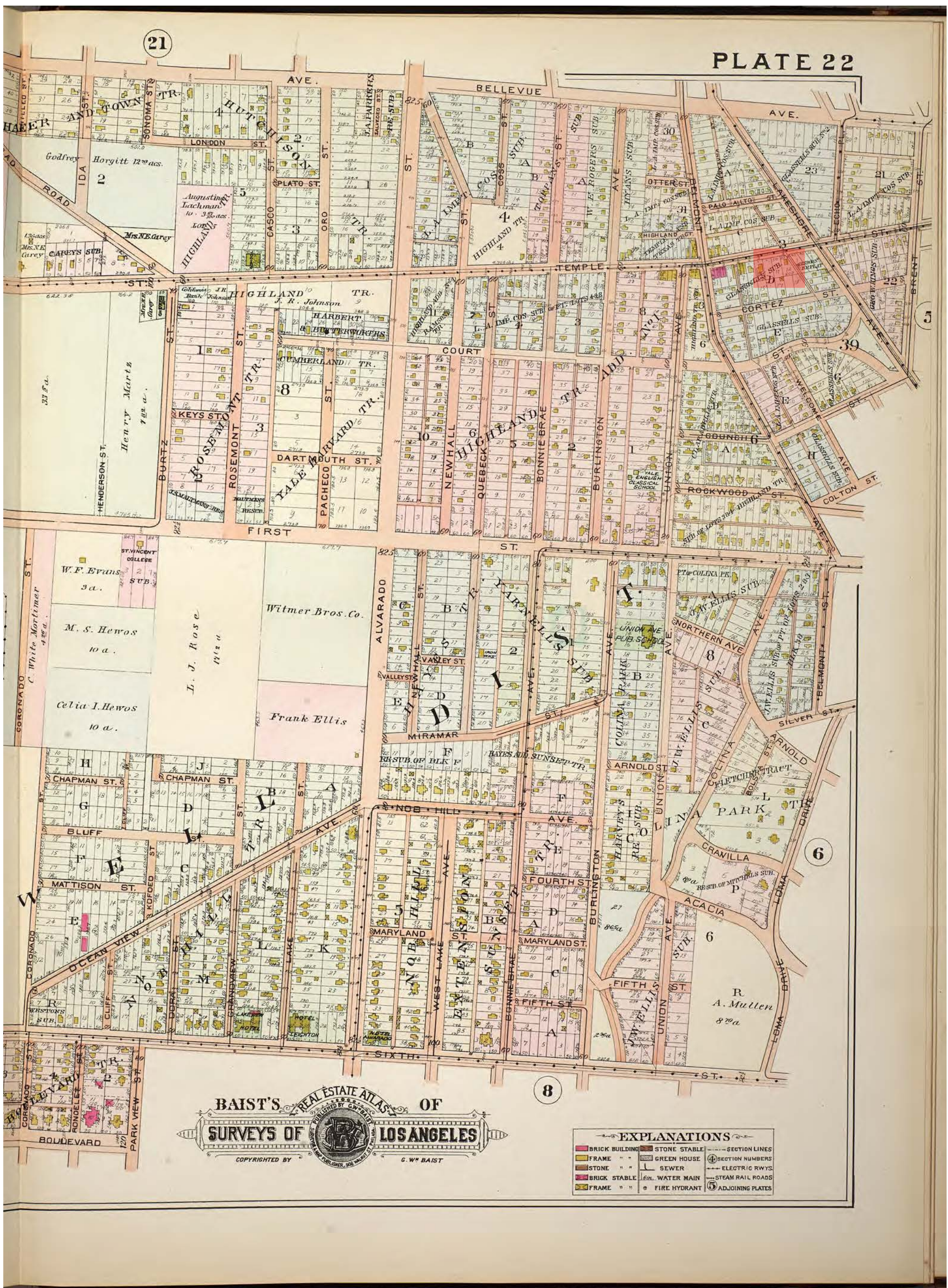
Requested by: EnviroSite Corporation
W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
Client Project # 35701
HIG Project # 2031953 www.historicalinfo.com











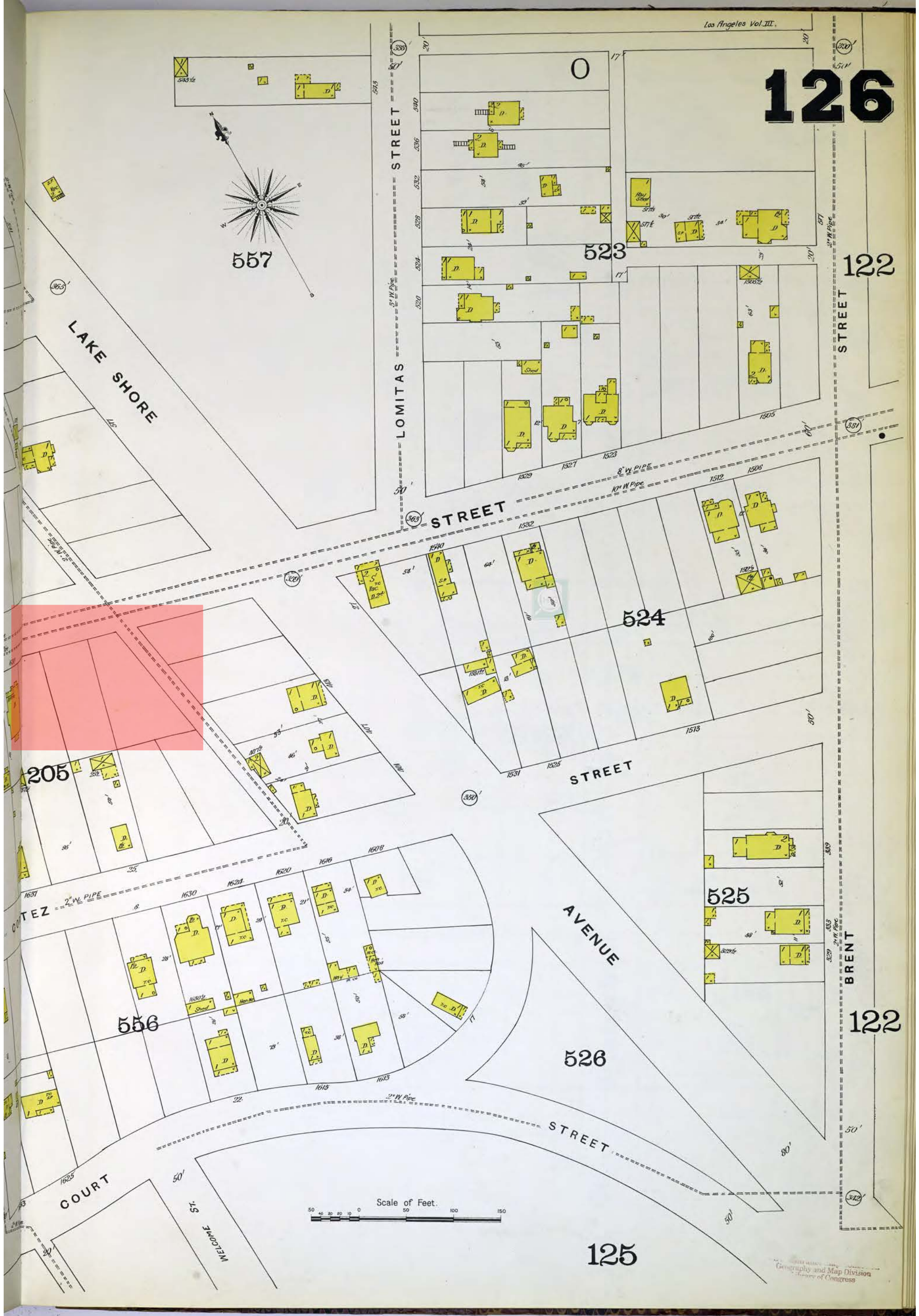
Map Type: Real Estate Atlas
 Publisher: Baist Maps
 Publication Name: Los Angeles, CA
 Base Map Date: 1905
 Revised Date:
 Republished Date:
 Sheet Number: 22R

1905

Requested by: EnviroSite Corporation

W. Temple Street, Los Angeles
 1614, 1620, and 1626 W. Temple Street
 Los Angeles, CA 90026
 Client Project # 35701
 HIG Project # 2031953 www.historicalinfo.com





Map Type: Fire Insurance
Publisher: Sanborn-Perris Map Co.
Publication Name: Los Angeles, CA Vol. 3
Base Map Date: 1894
Revised Date:
Republished Date:
Sheet Number: 126r

1894

Requested by: Envirosite Corporation

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
Client Project # 35701
HIG Project # 2031953 www.historicalinfo.com



HIG Research Summary

Site Location

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA

Requested by

Envirosite Corporation
2 Corporate Drive Suite 450
Shelton, CT

HIG Project

2031953

Client Project

35701

Date Created

11/05/2019



This Research Summary identifies the products and services provided by Historical Information Gatherers, Inc. (HIG) for the above referenced site location. All products are provided as PDFs unless otherwise noted.

FIM+ Maps

The HIG Historical Map Collection and the United States Library of Congress Map Collection were searched for fire insurance maps (FIMs), real estate atlases and similar maps for the site location and adjoining properties. These maps were used to create a multi-page file named FIM+Maps. The maps have title blocks that include the map publisher, year the map was created and, if applicable, the year the map was last updated. The years provided are:

1894, 1905, 1906, 1910, 1914, 1923, 1950, 1953, 1954, 1957, 1960, 1965, 1970

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Historical Aerial Photo Report | 2019

Order Number: 35701

Report Generated: 11/05/2019

Project Name: Phase I ESA - W. Temple
St., Los Angeles
Project Number:

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026

2 Corporate Dr
Suite 450
Shelton, CT 06484
Toll Free: 866-211-2028
www.envirositecorp.com

Envirosite's Historical Aerial Photo Report is designed to assist in evaluating a subject property resulting from past activities. EnviroSite's Historical Aerial Photo Report includes a search of available historical aerial photographs, dating back to the 1930s, or earliest available photographs.

ENVIROSITE SEARCHED SOURCES

SUBJECT PROPERTY:

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026

<u>YEAR:</u>	<u>SCALE:</u>	<u>SOURCE:</u>
1927	1" = 500'	U.S.D.A
1928	1" = 500'	U.S.D.A
1938	1" = 500'	U.S.D.A
1947	1" = 500'	U.S.D.A
1948	1" = 500'	U.S.G.S
1952	1" = 500'	U.S.D.A
1956	1" = 500'	U.S.D.A
1959	1" = 500'	U.S.D.A
1960	1" = 500'	U.S.D.A
1962	1" = 500'	U.S.D.A
1964	1" = 500'	U.S.G.S
1965	1" = 500'	U.S.D.A
1968	1" = 500'	U.S.D.A
1971	1" = 500'	U.S.D.A
1972	1" = 500'	U.S.G.S
1976	1" = 500'	U.S.D.A
1979	1" = 500'	U.S.D.A
1980	1" = 500'	U.S.G.S
1982	1" = 500'	U.S.D.A
1983	1" = 500'	U.S.D.A
1986	1" = 500'	U.S.D.A
1989	1" = 500'	DOQ
1994	1" = 500'	DOQ
1995	1" = 1,000'	U.S.G.S
2002	1" = 500'	U.S.D.A
2005	1" = 500'	NAIP
2007	1" = 500'	U.S.D.A
2009	1" = 500'	NAIP
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2012	1" = 500'	NAIP
2014	1" = 500'	NAIP
2016	1" = 500'	NAIP
2018	1" = 500'	NAIP

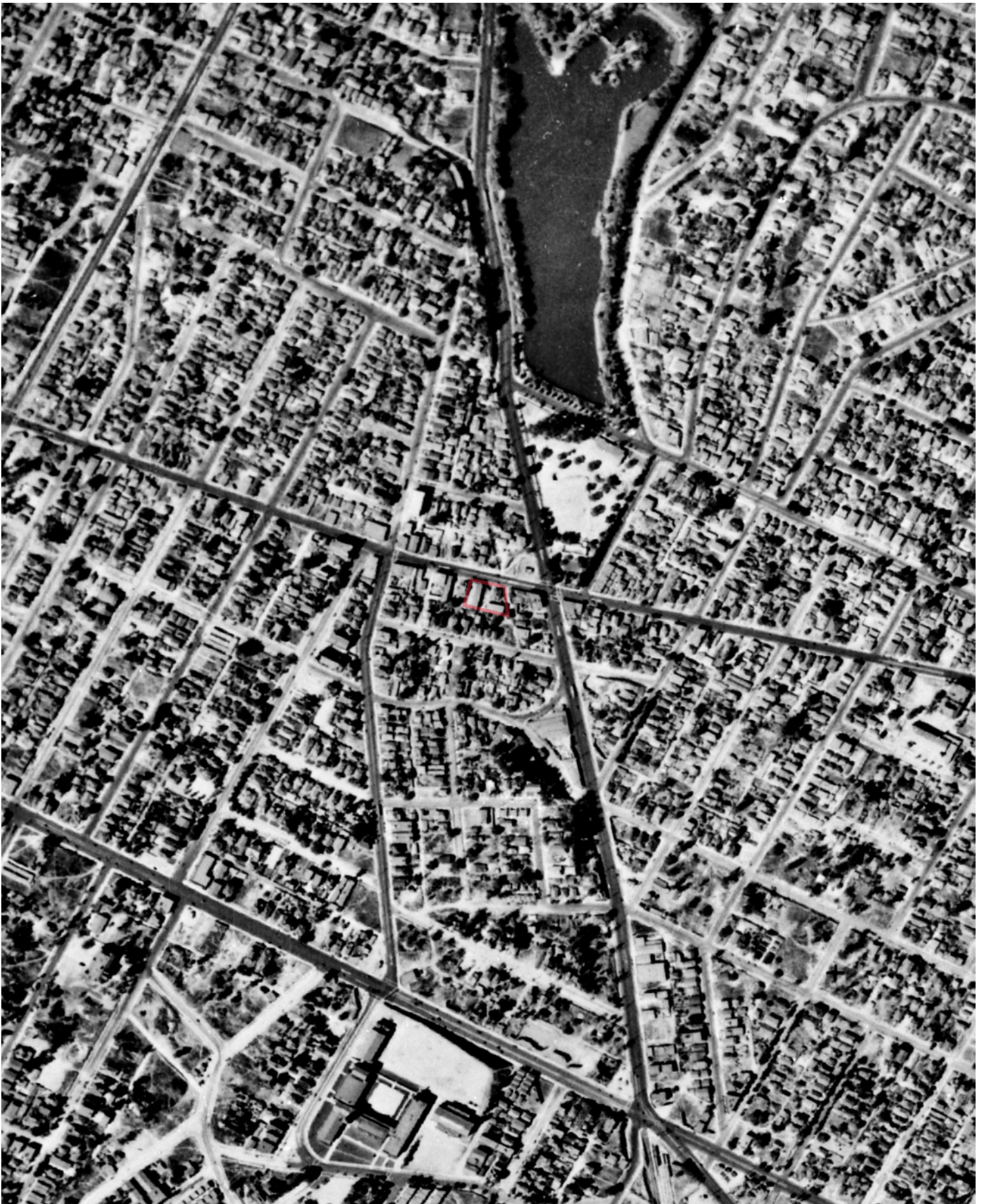
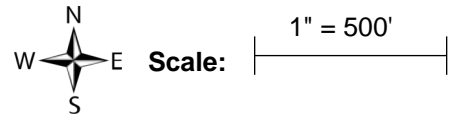
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1927



FLIGHT YEAR:
1928



FLIGHT YEAR:
1938



FLIGHT YEAR:
1947

Subject Cannot Be Centered



Scale: 1" = 500'



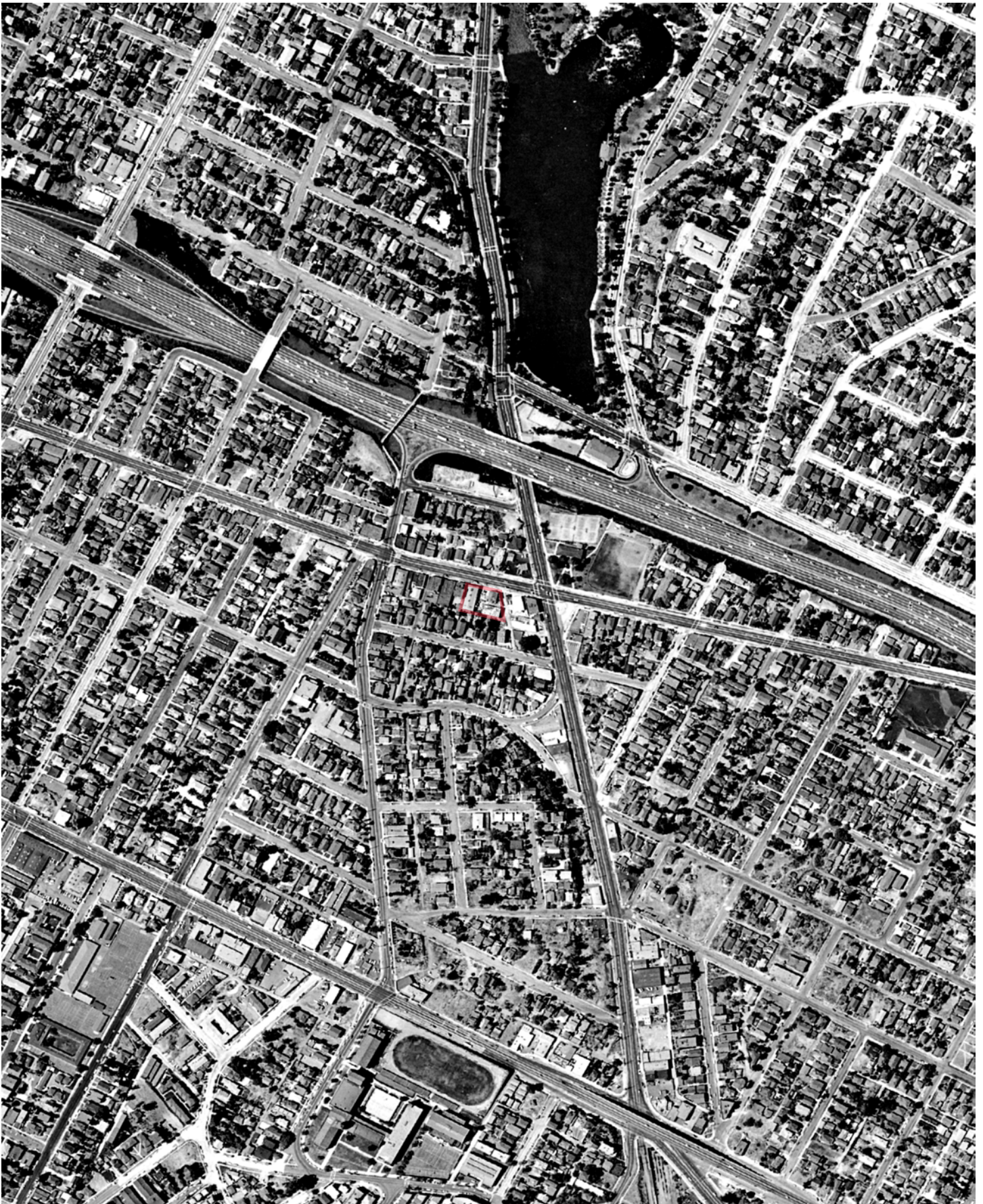
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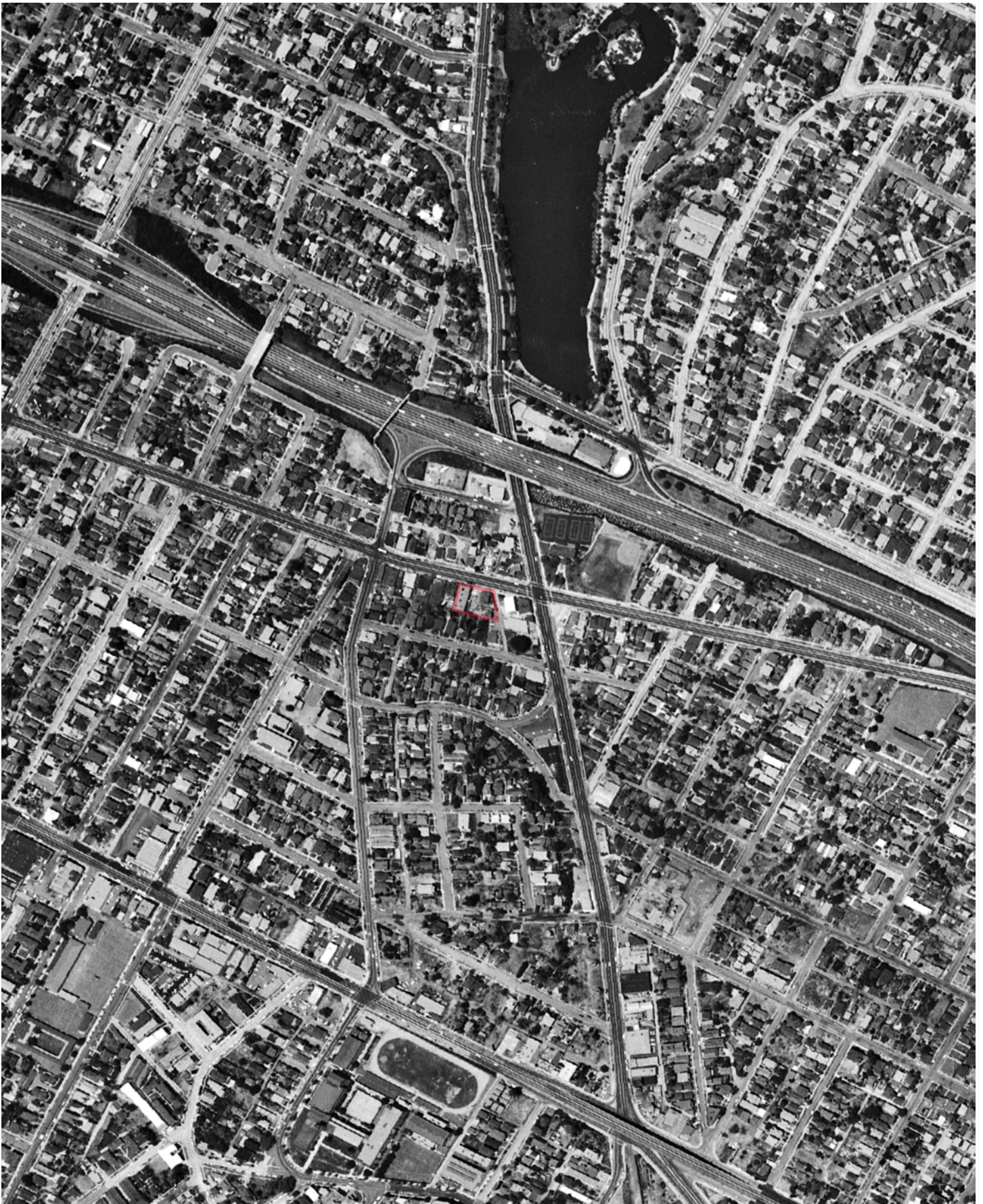
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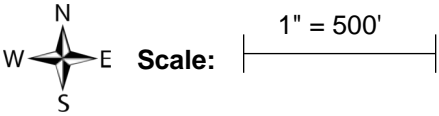
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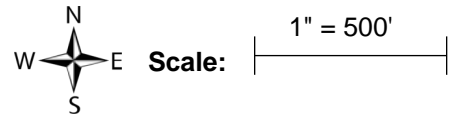
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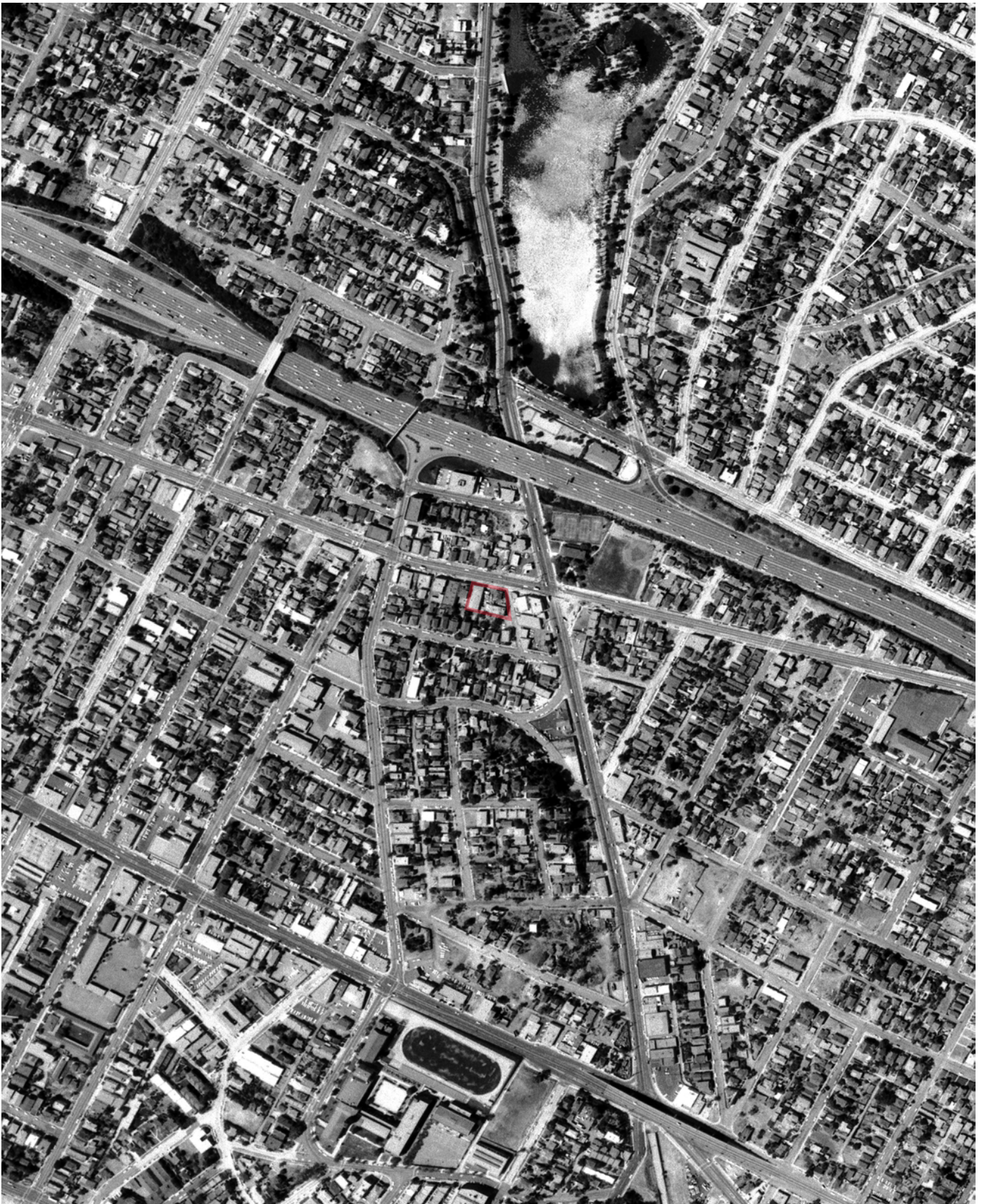
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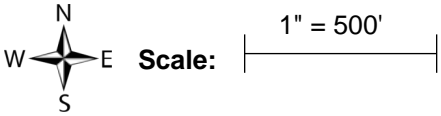
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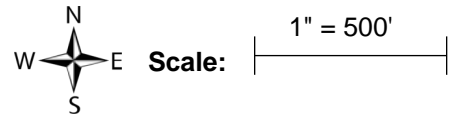
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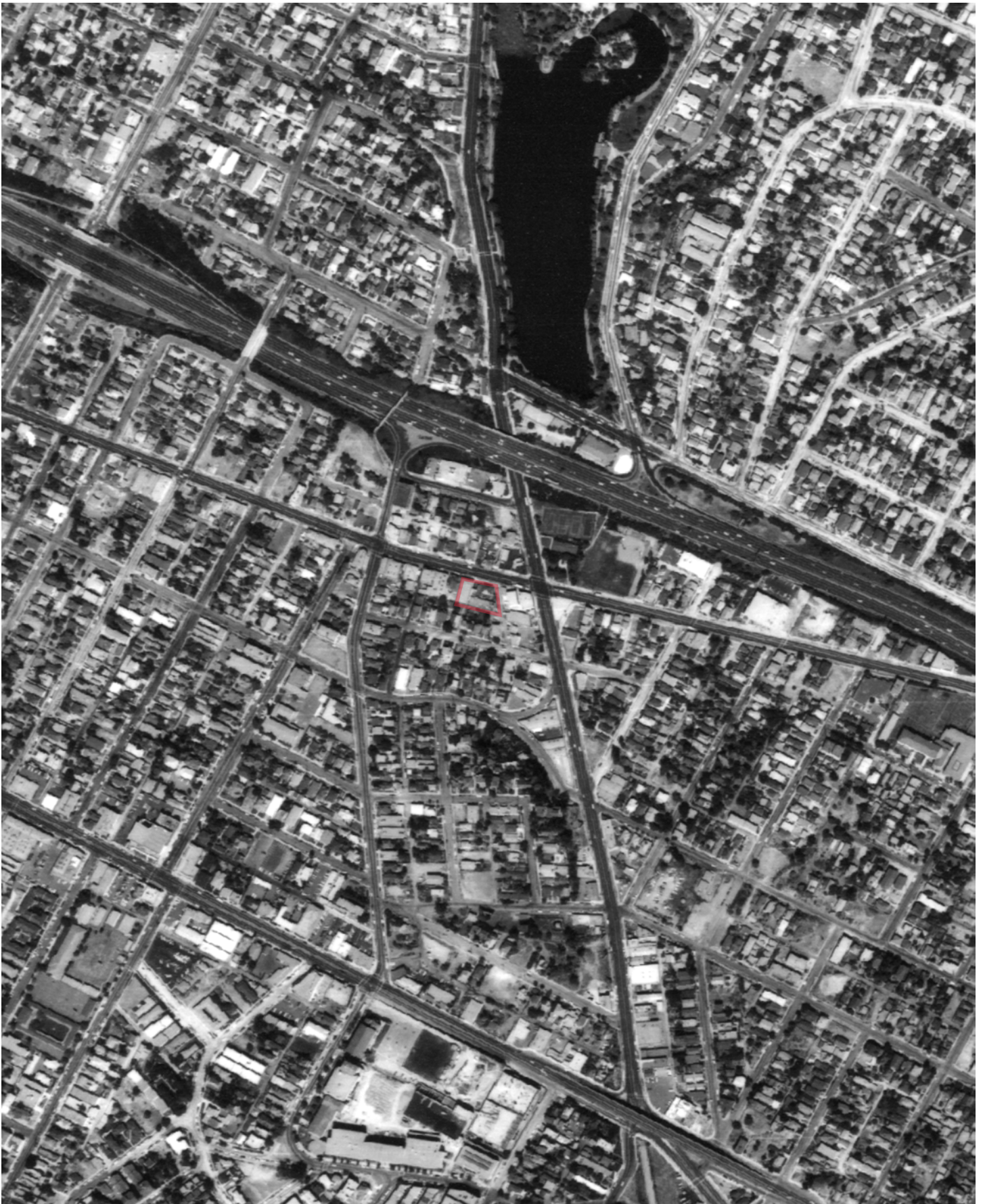
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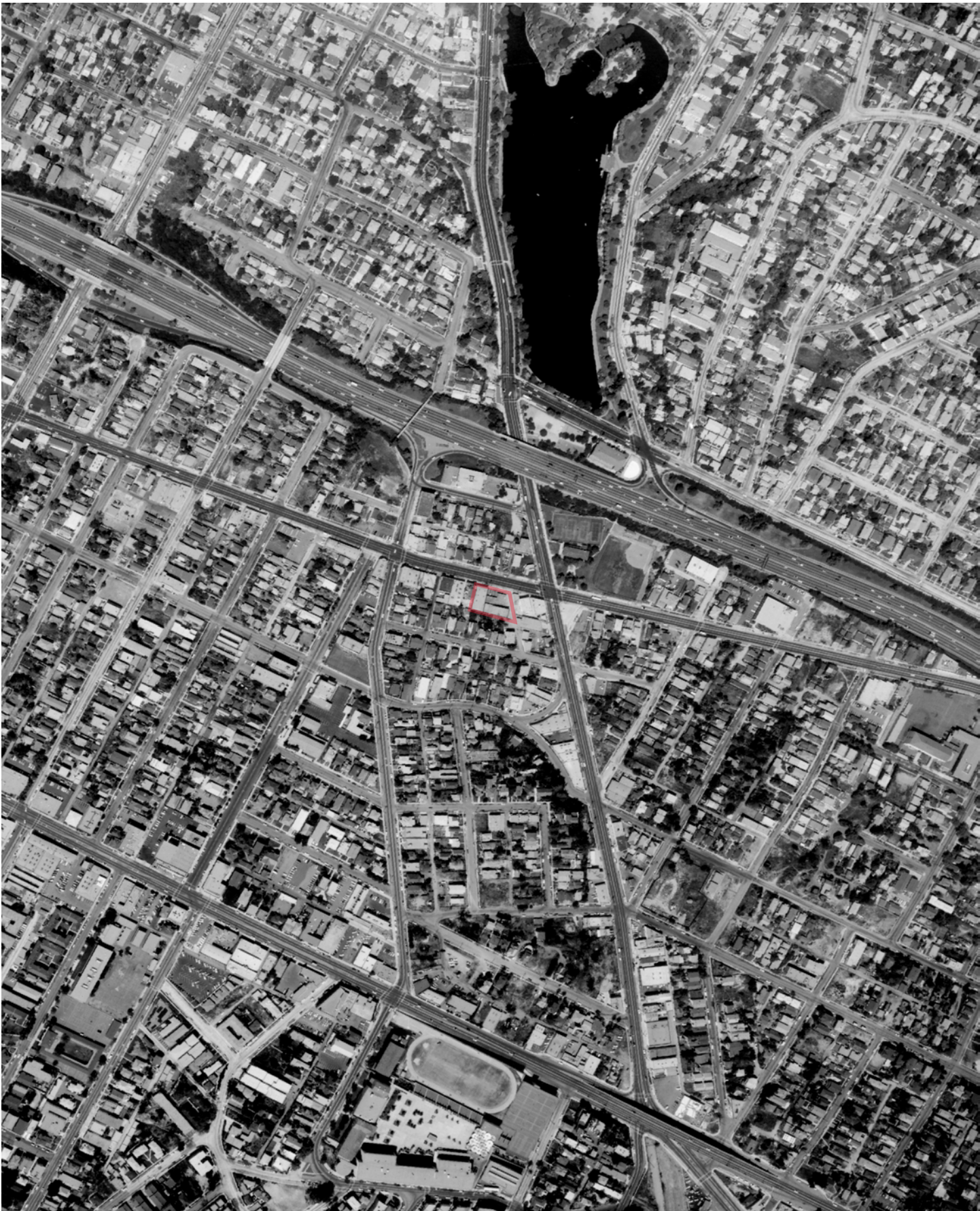
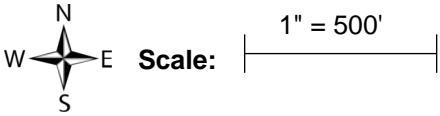
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FLIGHT YEAR:
1968



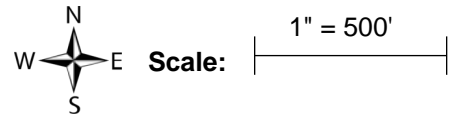
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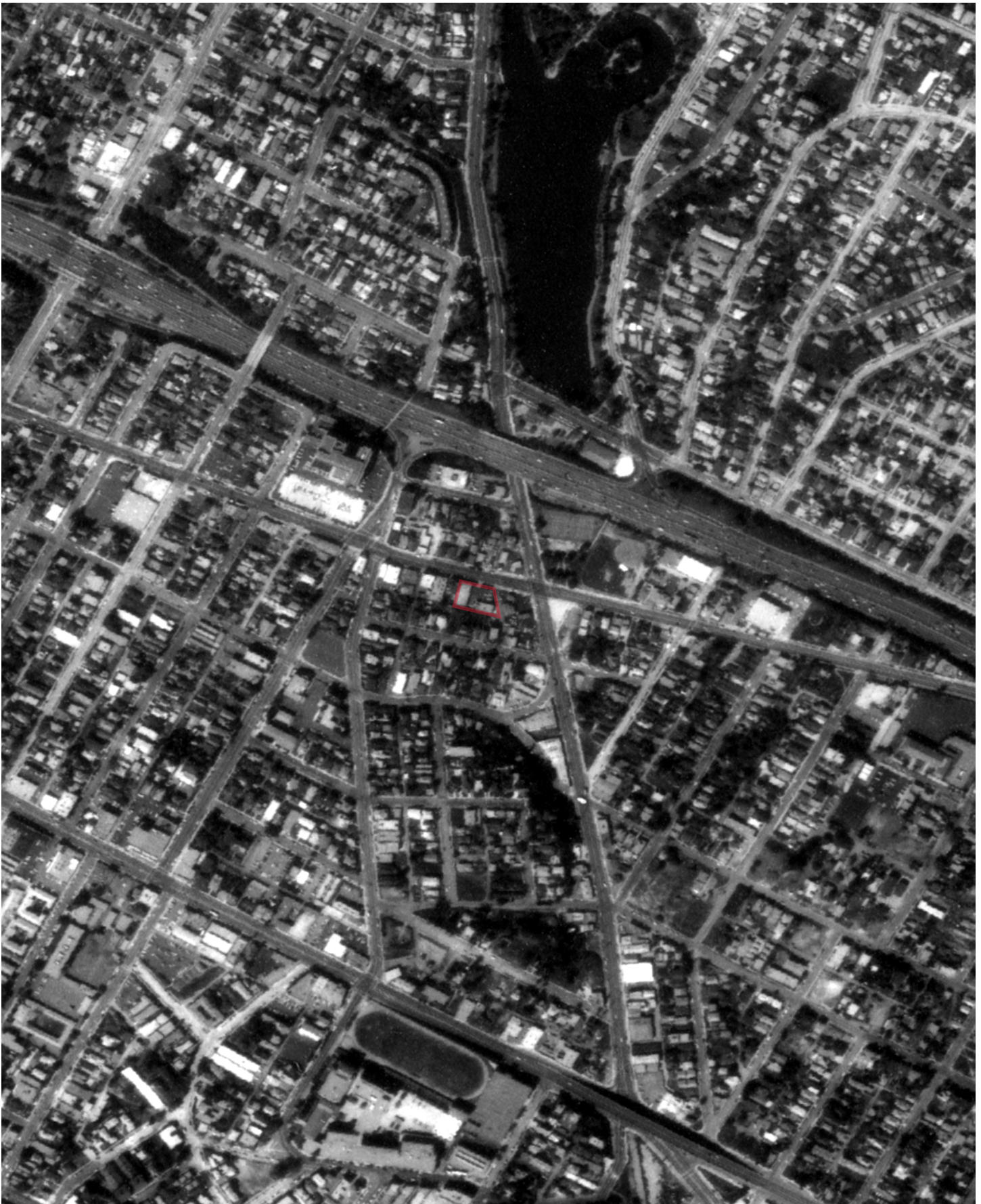
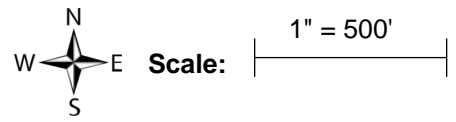
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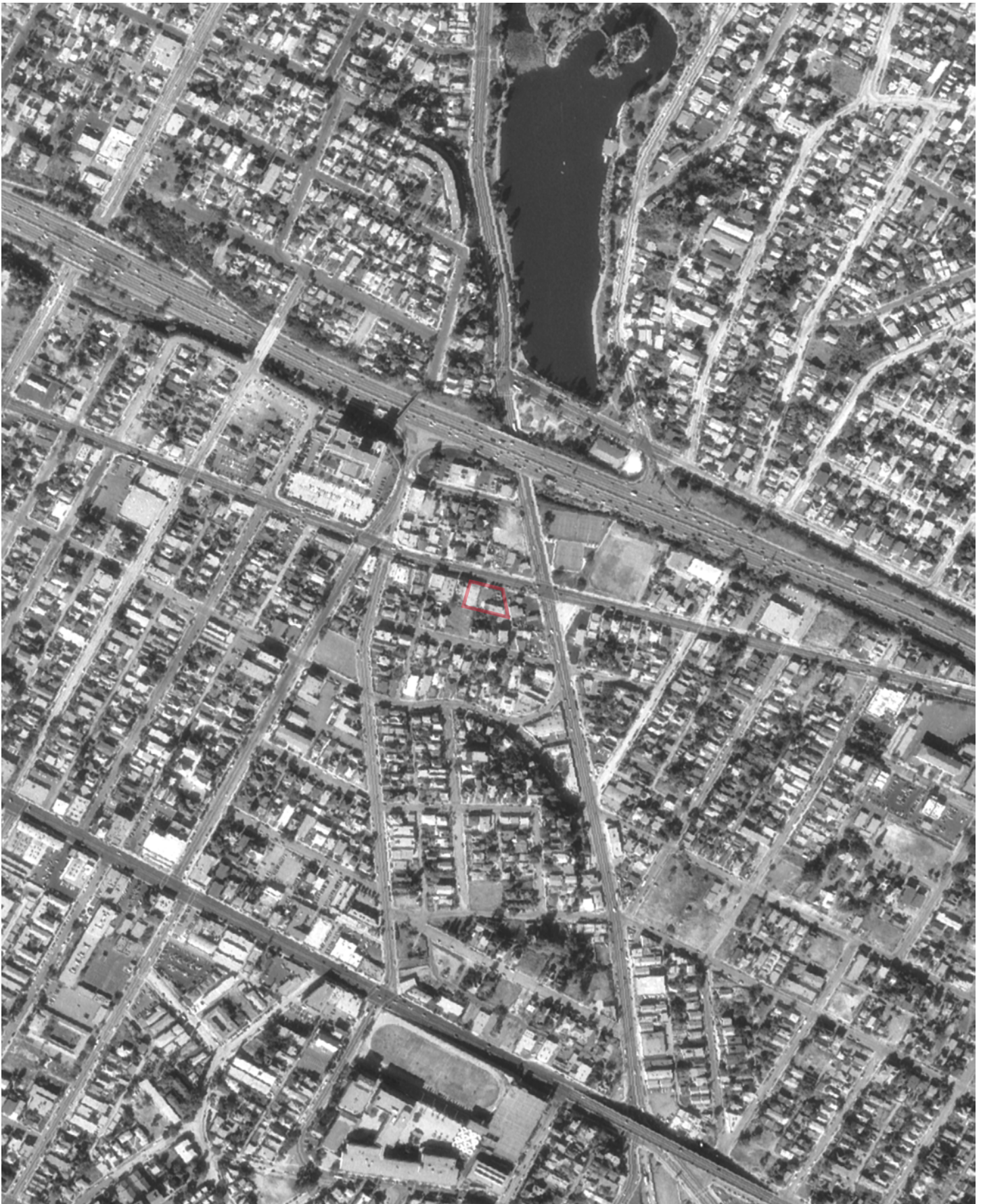
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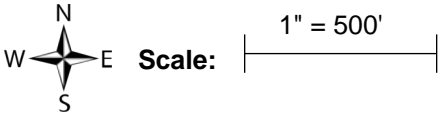
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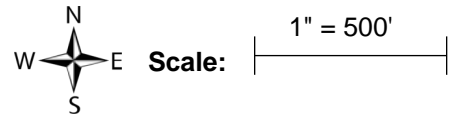
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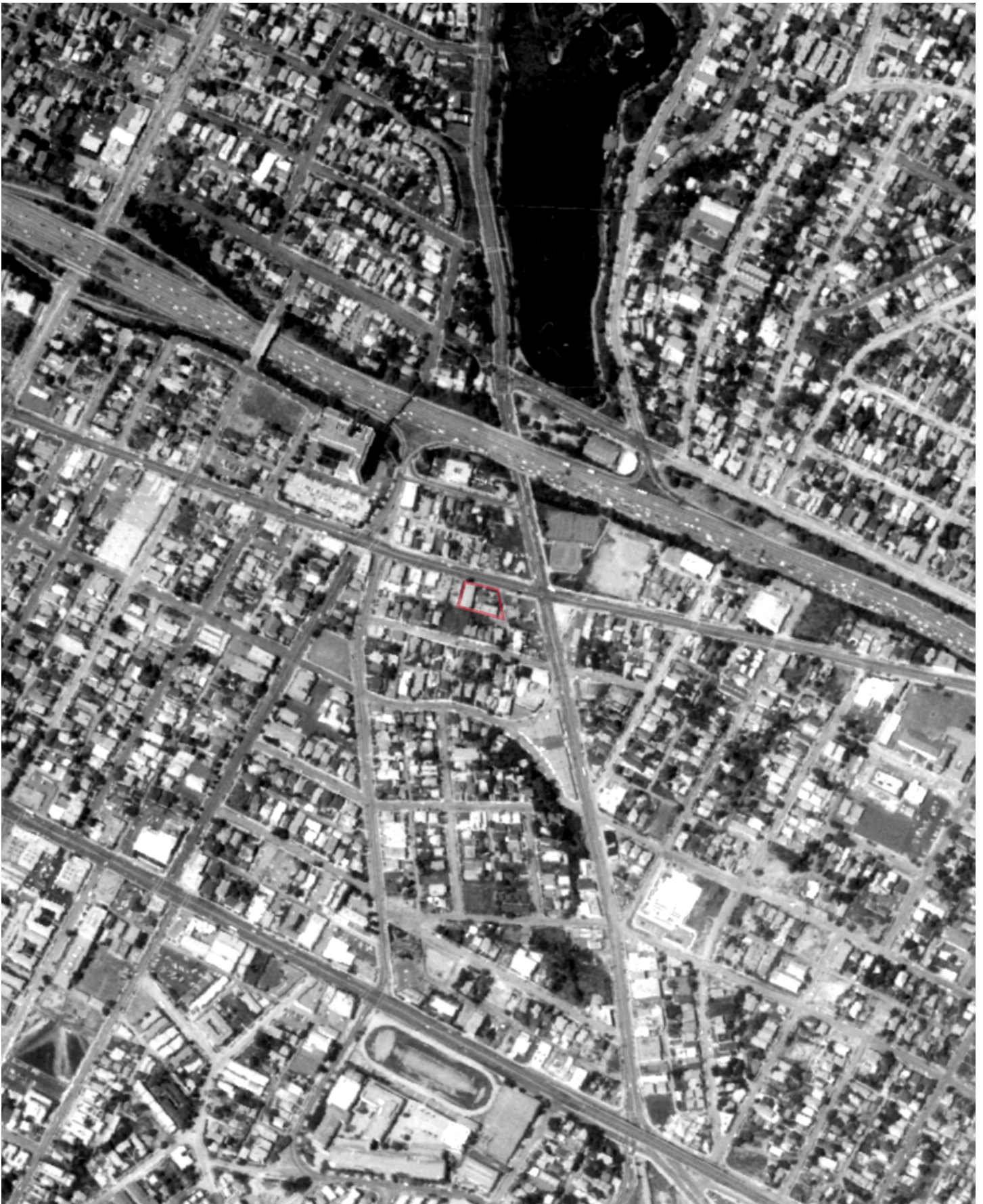
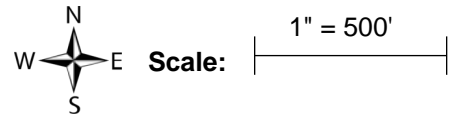
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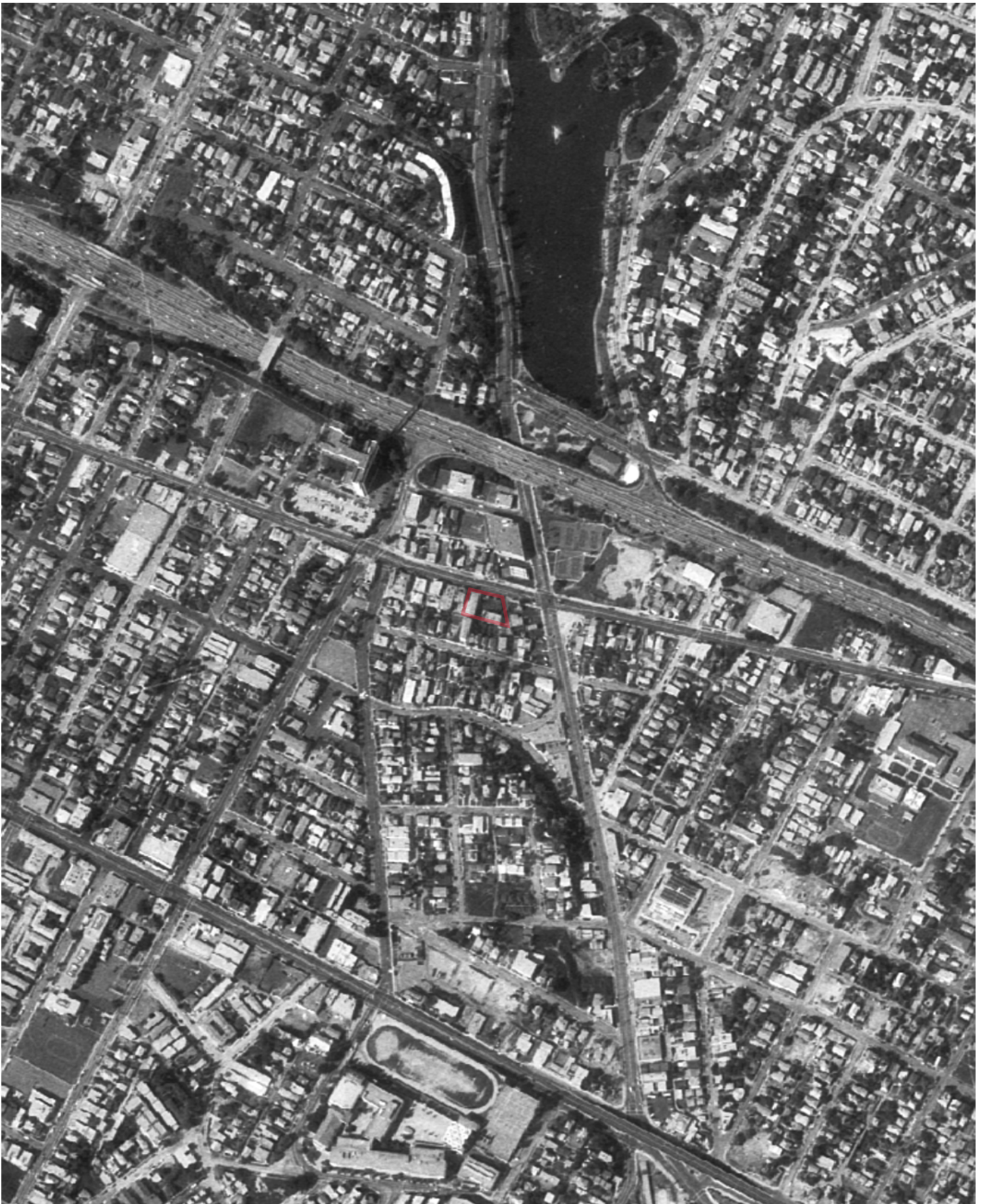
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FLIGHT YEAR:
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FLIGHT YEAR:
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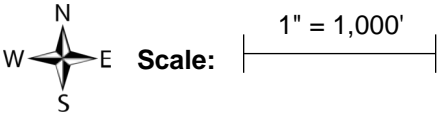
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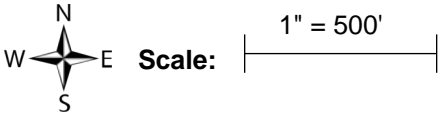
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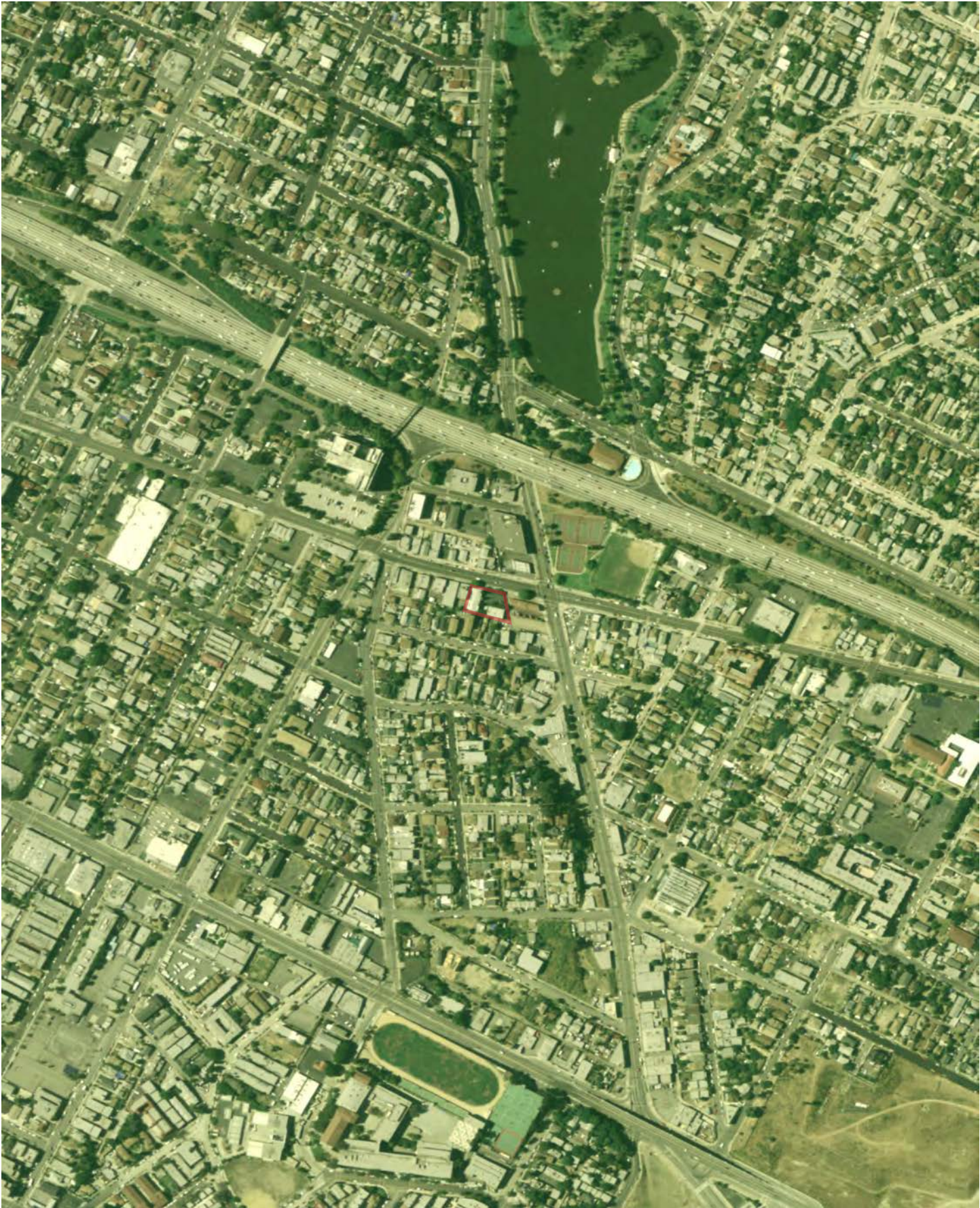
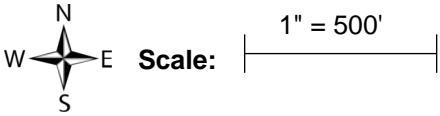
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FLIGHT YEAR:
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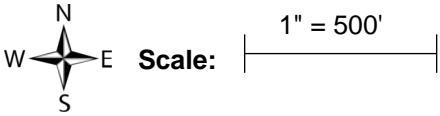
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FLIGHT YEAR:
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FLIGHT YEAR:
2010



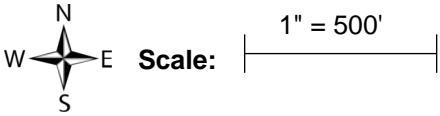
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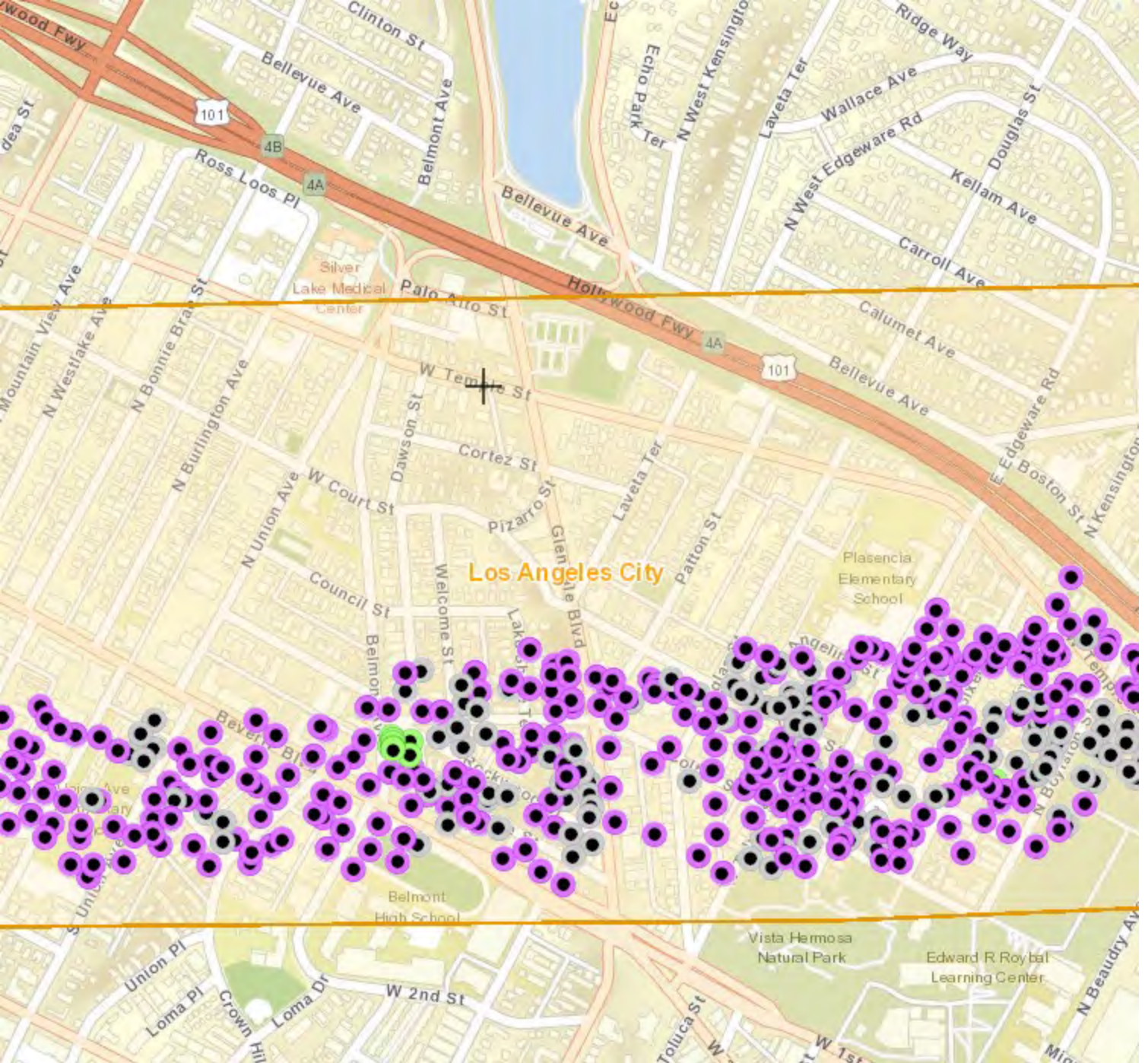


FLIGHT YEAR:
2016



FLIGHT YEAR:
2018





**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE**

INTRODUCTION

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 provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

In addition, certain information should be collected, if available, and provided to the environmental professional selected to conduct the Phase I. This information is intended to assist the environmental professional but is not necessarily required to qualify for one of the LLPs. The information includes:

- (a) The reason why the Phase I is required?

IT IS A MUNICIPAL REQUIREMENT AS A PART OF RE-DEVELOPING THE PROPERTY

- (b) The type of property and type of property transaction, for example, sale, purchase, exchange, etc.?

CURRENT USE IS OFFICE/COMMERICAL USE TO BE RE-DEVELOPED AS A MIXED USE
RESIDENTIAL/COMMERCIAL BUILDING

- (c) The complete and correct address for the property (a map or other documentation showing property location and boundaries is helpful)?

1614 – 1626 W TEMPLE STREET LOS ANGELES, CA

- (d) The scope of services desired for the Phase I (including whether any parties to the property transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E 1527 are to be considered)?

STANDARD REVIEW

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE**

- (e) Identification of all parties who will rely on the Phase I report?

OWNER

- (1.) **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).** Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

NO

- (2.) **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

NO

- (3.) **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** As the user of this ESA 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?

NO

- (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?

OWNER ACQUIRED PROPERTY IN 2006 NO SALE CURRENTLY CONTEMPLATED

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE**

(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? For example, as user,

(a.) Do you know the past uses of the property?

NO

(b.) Do you know of specific chemicals that are present or once were present at the property?

NO

(c.) Do you know of spills or other chemical releases that have taken place at the property?

NO

(d.) Do you know of any environmental cleanups that have taken place at the property?

NO

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

(6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

NO

QUESTIONNAIRE COMPLETED BY*

LOUIS HEILBRON

Name

AUTHORIZED SIGNATORY

Title

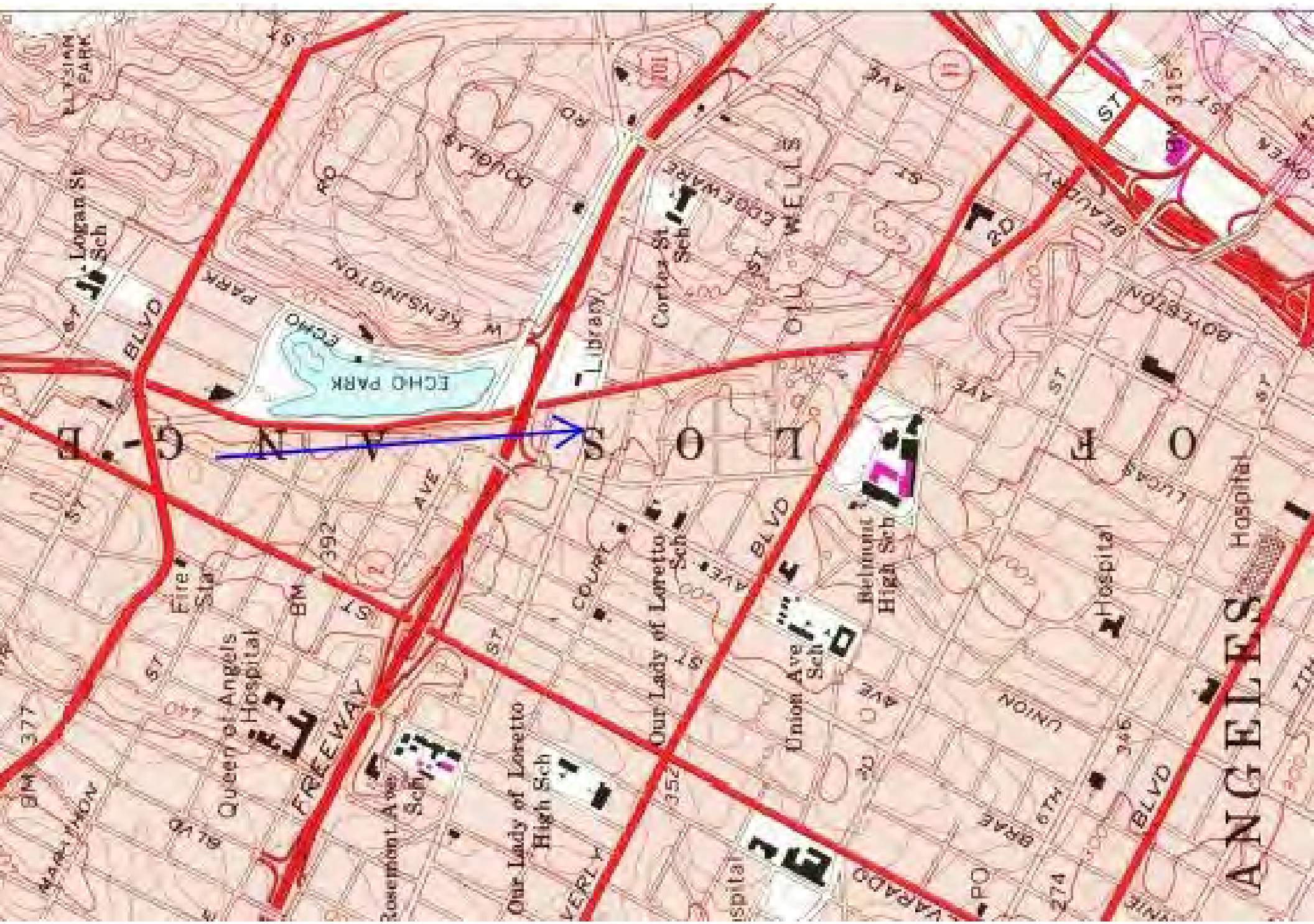


Signature

11-21-19

Date

*Retain copy for your records



EDUCATION

UNIVERSITY OF CALIFORNIA, SANTA BARBARA
B.A., Environmental Studies

Santa Barbara, CA
1992

WORK HISTORY

SESPE CONSULTING, INC.
Project Manager I

Ventura, CA
2009 - Present

WEST COAST ENVIRONMENTAL AND ENGINEERING
Group Manager
Project Manager
Technician/Staff Professional

Ventura, CA
2008 - 2009
1998 - 2008
1992 - 1998

Work history includes:

- Client and project management; includes developing scope of work and scheduling, coordination of contractors, permitting/agency oversight, budgeting, report writing, and quality control.
- Assisting clients in achieving and maintaining their varied needs, often under short turnaround times and involving high level multi-million dollar projects.
- Conducting environmental inspections on a wide variety of properties ranging from small residual apartment buildings, to large ranch properties measuring hundreds of acres in size, to complex heavy industrial and manufacturing facilities, to large mining facilities.
- Wide and varied knowledge of industrial and manufacturing businesses including the following:
 - Aerospace and machine shop related industries
 - Metal forging/forming/stamping
 - Auto service and repair
 - Food processing
 - Recycling
 - Aggregate mining/processing/production
- Interfacing with government agencies and personnel at all levels of local, state, and federal government to obtain and review pertinent file material and/or to obtain agency approvals.
- Training, developing, and managing junior staff and administrative support personnel.

EXPERIENCE

Environmental Site Assessment/Due Diligence Services

- Completed over 1,700 Phase I Environmental Site Assessments for properties located throughout Southern California. Worked with lenders, property owners, developers, municipalities and others

to meet due diligence needs.

- Completed dozens of Phase II Environmental Site Assessments on various types of properties. Assessment methodologies have included the following:
 - Groundwater assessments.
 - Soil assessments and soil vapor surveys.
 - Assessments of underground tanks and other subsurface features such as sumps, pits, clarifiers, dry wells, etc.
 - Geophysical survey.
- Work has been done for and/or under the oversight of regulatory agencies such as the Regional Water Quality Control Board, Department of Toxic Substances Control, City and County Fire Department and Environmental Health Departments and closure letters were obtained from the agencies.
- Ventura Brownfield Project – City of Ventura (2001). Conducted extensive research on the history of the Ventura Westside (AKA Ventura Avenue area), one of the oldest and most diverse areas within the City of Ventura. Project was funded by the U.S. Environmental Protection Agency.
- Ventura Brownfield Redevelopment project (2008). Managed and assisted with all phases of a roughly 57 million dollar redevelopment project. Work completed includes the following:
 - Assistance with the demolition of buildings with asbestos and lead paint issues.
 - Removal and cleanup of residual hazardous materials/wastes.
 - Removal of underground hoist and sump.
 - Conducted numerous subsurface investigations and remedial cleanups, and monitored water quality from a construction dewatering system.
 - Worked closely with several of the largest lenders in the nation to satisfy environmental due diligence requirements.
 - Project objectives were met and a thorough assessment and evaluation was completed to the satisfaction of the lenders and other involved parties, despite numerous project environmental challenges.
 - High level of sensitivity on project due to complex funding requirements, scale and location of project and tight construction schedule.
 - Regular and close working relationships were maintained amongst the lenders, developer/owner, the construction management firm and the general building contractor.

Facility Closure Plans

- Completed facility closure plans for various types of properties to ensure hazardous materials and hazardous wastes were properly removed and disposed of and residual impacts were decontaminated. Representative work includes the following:
 - Closure of a former Sears Automotive Service facility that had underground hoists and a floor drain/clarifier system
 - A large clothing fabric manufacturing facility that included extensive fabric printing and ink/dye usage and a vast network of underground equipment including drains and sumps

- Closure of a large regional hospital campus property located in Southern California
- Closure and cleanup at specialized aerospace/machining facility
- Representative work completed on this properties includes the following:
 - Interacting with the regulatory agencies to cancel permits.
 - Write work plans for cleanup and removal actions.
 - Remove/abandon subsurface tanks, sumps, pits, clarifiers, drains, etc.
 - Obtain post-removal soil samples to ensure no remedial action is necessary.
- Manage hazardous waste removal contractors and decontamination work associated with former chemical or hazardous material storage and process areas.
- Completion of summary reports documenting all of the work that was conducted; including all the supporting documentation, figures, photos, lab reports, permits, and related information. Obtained closure letters from various agencies.

Water Quality/Water Monitoring

- Prepared Storm Water Pollution Prevention Plan (SWPPPs) for a variety of industrial and construction-related projects.
- Managed and assisted on water quality monitoring projects related to quarterly groundwater monitoring at contaminated sites (LUFT, SLIC, etc).
- National Pollutant Discharge Elimination System (NPDES) and Waste Discharge Requirements (WDR) permitting, monitoring, and reporting at a construction site that required dewatering wells and a treatment system for the water.

ADDITIONAL

40 hour HAZWOPER Training and 8 hour Supervisor Training.

EDUCATION

UNIVERSITY OF WINDSOR,

BASc, Chemical Engineering

Windsor, Ontario, Canada

1981

REGISTRATIONS

- Professional Engineer, Chemical Engineering, California (#CH005847)
- South Coast Air Quality Management District Certified Permitting Professional (#B4317)

WORK HISTORY

SESPE CONSULTING, INC.

Vice President

Ventura, CA

Present

- Provide executive management and company quality assurance/quality control.
- Develop work product methodologies, procedures and formats for numerous company services including site assessment, regulatory compliance, hazardous materials, hazardous waste, etc.
- Hiring, training, developing, and managing junior staff.
- Client management.
- Project management including scheduling, coordination, budgeting, and quality control.

WEST COAST ENVIRONMENTAL AND ENGINEERING

Last Position: Vice President

Ventura, CA

1987 – 2009

- Provided executive management and quality assurance/quality control for the company's engineering group.
- Support to legal counsel including expert witness testimony and client representation at regulatory agency hearings.

ESSO RESOURCES CANADA

Last Position: Reservoir & Production Engineer

Calgary, Alberta, Canada

1981 – 1986

Responsible for optimizing oil production from assigned oilfields in western and northern Canada.

EXPERIENCE

35 years of professional experience including 30 years of wide ranging consulting experience covering all aspects of environmental compliance, assessment and management.

INDUSTRY EXPERIENCE

- Provided consulting services to a wide variety of industries, including:
 - Aggregate mining and processing
 - Ready mixed and asphaltic concrete production
 - Crude oil production and processing
 - Refined oil bulk storage, blending and distribution
 - Scrap metal recycling

- Metal forging and forming
- Food processing and agricultural
- Water purveyors
- Semiconductor manufacturing
- Real estate development
- Power generation
- Glass production

AIR QUALITY AND GHGs

- Obtained numerous air emission permits (local and federal Title V) from various California air districts including the Ventura County Air Pollution Control District (VCAPCD), South Coast Air Quality Management District (SCAQMD) and San Diego County APCD.
- Performed detailed air emission calculations.
- Used computer modeling to determine expected concentrations at various locations in and around the sources. Calculated resulting impacts including acute health risk, chronic health risk, and cancer risk.
- Evaluated various operational scenarios to identify potential emissions and risk reductions.
- Client representation at hearing boards and variance hearings.
- Evaluation of emission control technologies.
- Prepared greenhouse gas (GHG) emission inventories and conducted GHG certifications to California Climate Action Registry and federal certification standards.

WATER QUALITY

- National Pollutant Discharge Elimination System (NPDES) and Waste Discharge Requirements (WDR) permitting, monitoring, reporting and compliance support including evaluation of technical issues such as ion imbalance toxicity and mixing zones.
- Discharge treatment studies for various manufacturing facilities, in particular ion exchange pilot testing for removal of toxic metals to meet CTR/NPDES permit limits for inland surface waters.
- Industrial sewer discharge support including preparing baseline monitoring reports, obtaining local sewer permits, Notice of Violation (NOV) resolution and treatment system evaluations.
- Preparation of Storm Water Pollution Prevention Plans (SWPPPs) for a variety of industrial and manufacturing facilities.

SITE ASSESSMENT AND ENVIRONMENTAL AUDITS

- Completed environmental compliance audits for numerous manufacturing operations including construction materials, wastepaper recycling, circuit board manufacturing, electronics equipment manufacturing, and bottled water production.
- Conducted pre-acquisition due diligence compliance audits for aggregate mining, ready mixed and asphaltic concrete production facilities.
- Provided project management for more than 1,000 Phase I Site Assessment projects including agricultural parcels, heavy and light manufacturing sites, oil and gas production facilities, and commercial and residential lands.

HAZARDOUS MATERIALS

- Hazard Communication Program development and implementation including conducting hazardous material audits and creating MSDS tracking and reporting systems.
- Hazardous Material Business Plan preparation and Tier II reporting.
- Prepared and/or certified Spill Prevention Control and Countermeasure (SPCC)
- Prepared Facility Response Plans for large oil blending and packaging facilities.
- Prepared Toxic Release Inventory (TRI) reports for a variety of manufacturing facilities and reported emissions using Form R/Form A.
- Risk Management Plan (RMP) preparation for facilities storing anhydrous ammonia and chlorine gas.
- Facility design support for California Fire Code (CFC) and California Building Code (CBC) requirements.

HAZARDOUS WASTE

- Hazardous waste compliance support.
- Waste Minimization (SB14) Plan and Report preparation.
- California Tiered Permitting support including preparation of necessary reporting forms, developing closure cost estimates, and certifying hazardous waste treatment tanks and containment areas.

LAND USE PLANNING AND PERMITTING

- Conditional Use Permitting (CUP) support
- Managing the preparation of technical studies in support of environmental impact reports
- Permitting of new crude oil wells and production facilities

APPENDIX 3

Agency Documentation

From: [Avalyn Kamachi](#)
To: [Mike Biedebach](#)
Cc: eng.centralinfo@lacity.org
Subject: Re: FW: industrial wastewater discharge permits
Date: Tuesday, November 12, 2019 10:55:47 AM

No, we don't have any industrial waste records for this site on our records.

On Thu, Nov 7, 2019 at 3:50 PM Mike Biedebach <mbiedebach@sespeconsulting.com> wrote:

Hi, I'm doing some research on the property below and I'm wondering if you have any historic wastewater discharge permits?

1614 – 1626 (even #s) W. Temple Street, Los Angeles, CA 90026

Thx, Mike

Mike Biedebach

Project Manager

SESPE Consulting

374 Poli Street, Suite 200

Ventura, CA 93001

mbiedebach@sespeconsulting.com

(805) 275-1515 - Work

(805) 856-8915 - Cell

(805) 667-8104 - Fax

--

Avalyn F Kamachi Lazaro
Central District | Civil Engineering Associate
Bureau of Engineering | Department of Public Works
201 N. Figueroa St, 3rd Floor

Los Angeles, CA 90012

Phone: [213-482-7030](tel:213-482-7030)



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called PR and updated request to address range:
1614-1626 (even #'s) W. Temple St.
Los Angeles, CA 90026
11-6-19

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Hello **Celeste Matthews** (not **Celeste Matthews**? [Log out](#))

From your account dashboard you can view your recent orders, manage your shipping and billing addresses, and edit your password and account details.

Recent Orders

Order	Property	Date
#3605	1614, 1620, 1626 W. Temple Street Los Angeles, CA 90026 Los Angeles County APN:	11/06/2019

Info

Permit Report, LLC

13400 Riverside Drive, #202
Sherman Oaks, CA 91423

Phone Support

Monday – Friday
9:00 am – 3:00 pm
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Country *	
<input type="text" value="United States (US)"/>	
Street address *	
<input type="text" value="274 Poli Street"/>	
<input type="text" value="Suite 200"/>	
Town / City *	
<input type="text" value="Ventura"/>	
State *	
<input type="text" value="California"/>	
ZIP *	
<input type="text" value="93001"/>	
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Email address *	
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Your order

Product	Total
Commercial Report x 1	
Additional Items ¹ (\$20.00): Mechanical, Electrical, and Plumbing Permit(s)	\$99.95
Subtotal	\$99.95
Total	\$99.95

Additional information

Order notes (optional)

Sespe Consulting is performing some environmental due diligence on the following address range:

1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026
(APNs: 5159-022-015; -014; and -013).

We are researching any/all building permit records (permits, certificates of occupancy, etc.). If records exist, I would like to request a complete copy of the records. Thank you!

Property details

Property APN (Assessor's Parcel No.) *

Property Address *

Property City *

Property State *

Property ZIP *



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Apn - 015

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Assessor Number: BOOK NUMBER: 5159 PAGE NUMBER: 022 PARCEL NUMBER: 015

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
BUILDING PERMIT	BLDG-NEW	8/22/1907	1907LA04958	HIST: P1007 002 1045	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	3/25/1910	1910LA02393	HIST: P1015 002 1963	✓
BUILDING PERMIT	4	7/20/1915	1915LA11227	HIST: P1049 001 1455	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	8/28/1915	1915LA12531	HIST: P1049 002 1374	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	9/10/1915	1915LA12716	HIST: P1049 002 1744	✓
BUILDING PERMIT	BLDG-DEMOLITION	4/10/1963	1963LA34944	HIST: P1713 002 1103	✓
BUILDING PERMIT	BLDG-DEMOLITION	5/10/1969	1969LA88997	HIST: P1775 001 1719	✓
BUILDING PERMIT	ALTERATION	6/10/1969	1969LA90445	HIST: P1776 001 0599	✓
BUILDING PERMIT	BLDG-NEW	10/10/1970	1970LA17766	HIST: P1787 002 1256	✓
BUILDING PERMIT	SIGN	2/10/1972	1972LA45416	HIST: P1799 001 1263	✓
BUILDING PERMIT	ALTERATION	6/10/1972	1972LA52761	HIST: P1802 001 1284	✓
BUILDING PERMIT	ALTERATION	11/10/1972	1972LA61688		✓
BUILDING PERMIT	ALTERATION	7/19/1973	1973LA74699	HIST: 00000 000 0000 HIST: P1809 002 2781	✓
BUILDING PERMIT	ALTERATION	10/1/1979	1979LA90646	HIST: 00000 000 0000	✓
BUILDING PERMIT	ALTERATION	2/27/1980	1980LA98611	HIST: 00000 000 0000 HIST: P1865 001 0185	✓
BUILDING PERMIT	ALTERATION	10/24/1983	1983LA75387	HIST: P0038 006 0165	✓

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
BUILDING PERMIT	ALTERATION	4/4/1985	1985LA09383	HIST: P0083 004 0254	✓
BUILDING PERMIT	ALTERATION	5/26/1989	1989LA33314	HIST: P0239 005 0090	✓
ELECTRICAL PERMIT		5/23/1985	0585K5839	HIST: T0017 004 0145	✓
ELECTRICAL PERMIT		9/3/1985	0985C9656	HIST: T0030 005 0021	✓
MECHANICAL PERMIT	HVAC	5/31/1985	0585A3441	HIST: T0018 001 0185	✓
MECHANICAL PERMIT	HVAC	10/22/1985	1085J673	HIST: T0035 003 0505	✓
MECHANICAL PERMIT	HVAC	11/18/1985	1185G7891	HIST: T0038 002 0006	✓



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BUILDING PERMIT	ALTERATION	2/1/1990	1990HO04300	HIST: P0272 002 0498	✓
BUILDING PERMIT	ALTERATION	4/10/1990	1990HO05549	HIST: P0280 004 0182	✓
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EQ-COMPLIANCE CERT		1/11/1991	1989LA32196	HIST: M0546 007 0047	X
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BUILDING PERMIT	NEW CONSTRUCTION	3/25/1910	1910LA02393	IDIS: P5016 02393 0000 thru P5016 0001 HIST: P1015 002 1963	✓
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BUILDING PERMIT	BLDG-ALTER/REPAIR	8/28/1915	1915LA12531	HIST: P1049 002 1374	
BUILDING PERMIT	BLDG-ALTER/REPAIR	8/28/1915	1915LA12531	IDIS: P5075 02031 0000 thru P5075 0001 HIST: P1049 002 1374	✓
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Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
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BUILDING PERMIT	BLDG-ALTER/REPAIR	6/20/1969	1969LA90445	IDIS: P5888 02292 0000 thru P5888 0001 HIST: P1776 001 0599	✓
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BUILDING PERMIT	ALTERATION	7/19/1973	1973LA74699	HIST: 00000 000 0000 HIST: P1809 002 2781	✓
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BUILDING PERMIT	ALTERATION	5/26/1989	1989LA33314	HIST: P0239 005 0090	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	5/26/1989	1989LA33314	IDIS: P6158 00937 0000 thru P6158 0001 HIST: P0239 005 0090	✓
ELECTRICAL PERMIT		5/23/1985	0585K5839	HIST: T0017 004 0145	✓
ELECTRICAL PERMIT		9/3/1985	0985C9656	HIST: T0030 005 0021	✓
MECHANICAL PERMIT	PLUMBING	7/20/1915	1915LA11227	IDIS: P5075 00727 0000 thru P5075 0001 HIST: P1049 001 1455	✓
MECHANICAL PERMIT	HVAC	5/31/1985	0585A3441	HIST: T0018 001 0185	✓
MECHANICAL PERMIT	HVAC	10/22/1985	1085J673	HIST: T0035 003 0505	✓

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
MECHANICAL PERMIT	HVAC	11/18/1985	1185G7891	HIST: T0038 002 0006	✓



There are two ways to request a copy of the document image.

- 1) By fax using the request form. Click on the following link
http://ladbs.org/LADBSWeb/LADBS_Forms/Administrative/AD-Form.01.pdf to download the request form.
- 2) In person. Bring the following summary to one of the following Records counters.
- 3) If you have any questions, please visit one of our Records Counters.

RECORDS COUNTER HOURS

MONDAY, TUESDAY, THURSDAY, FRIDAY: 7:30 AM to 4:30 PM

WEDNESDAY: 9:00 AM to 4:30 PM

Metro	Van Nuys
201, N. Figueroa St.	6262 Van Nuys Blvd
1st Floor, Room 110	Record Counter
Record Counter	Van Nuys, CA 91401
Los Angeles, CA 90012	

Address: 1620 TEMPLE

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
BUILDING PERMIT	BLDG-ALTER/REPAIR	8/7/1947	1947LA17645	IDIS: P5422 01129 0000 thru P5422 0001 HIST: P	<input checked="" type="checkbox"/>



There are two ways to request a copy of the document image.

- 1) By fax using the request form. Click on the following link
http://ladbs.org/LADBSWeb/LADBS_Forms/Administrative/AD-Form.01.pdf to download the request form.
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MONDAY, TUESDAY, THURSDAY, FRIDAY: 7:30 AM to 4:30 PM

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Metro	Van Nuys
201, N. Figueroa St. 1st Floor, Room 110 Record Counter Los Angeles, CA 90012	6262 Van Nuys Blvd Record Counter Van Nuys, CA 91401

Address: 1626 TEMPLE

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
ADMINISTRATIVE APPROVAL	MISCELLANEOUS	2/24/1988		HIST: B0141 009 0346	
AFFIDAVIT	ATTENDANT PARKING	7/14/2004	AF 041798520	IDIS: Z507 00954 0000 thru Z507 00954 0002	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	5/13/1907	1907LA02762	HIST: P1006 002 2580	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	5/13/1907	1907LA02762	IDIS: P5007 02761 0000 thru P5007 0001 HIST: P1006 002 2580	✓
BUILDING PERMIT	BLDG-NEW	3/7/1912	1912LA02568	HIST: P1024 002 2589	✓
BUILDING PERMIT	NEW CONSTRUCTION	3/7/1912	1912LA02568	IDIS: P5042 02568 0000 thru P5042 0001 HIST: P1024 002 2589	✓
BUILDING PERMIT	BLDG-NEW	10/7/1915	1915LA13399	HIST: P1050 001 0079	✓
BUILDING PERMIT	NEW CONSTRUCTION	10/7/1915	1915LA13399	IDIS: P5076 00040 0000 thru P5076 0001 HIST: P1050 001 0079	✓
BUILDING PERMIT	BLDG-ADDITION	3/20/1925	1925LA10193	IDIS: P5024 02132 0000 thru P5024 0001 HIST: P1144 002 0916	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	3/20/1925	1925LA10193	HIST: P1144 002 0916	✓
BUILDING PERMIT		11/3/1928	1928LA30884	HIST: P1191 002 1951	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	11/3/1928	1928LA30884	IDIS: P5195 02199 0000 thru P5195 0001 HIST: P1191 002 1951	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	1/23/1961	1961LA79354	HIST: P1698 001 0960	✓

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
BUILDING PERMIT	BLDG-ALTER/REPAIR	1/23/1961	1961LA79354	IDIS: P5806 01636 0000 thru P5806 0001 HIST: P1698 001 0960	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	2/14/1961	1961LA81145	HIST: P1698 001 0958	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	2/14/1961	1961LA81145	IDIS: P5806 01635 0000 thru P5806 0001 HIST: P1698 001 0958	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	3/8/1971	1971LA24503	IDIS: P5906 00518 0000 thru P5906 0001 HIST: P1790 001 1041	✓
BUILDING PERMIT	BLDG-ADDITION	3/10/1971	1971LA24503	HIST: P1790 001 1041	✓
BUILDING PERMIT	ALTERATION	4/10/1971	1971LA26998	HIST: P1791 001 2071	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	4/16/1971	1971LA26998	IDIS: P5906 03013 0000 thru P5906 0001 HIST: P1791 001 2071	✓
BUILDING PERMIT	ALTERATION	1/10/1972	1972LA43089		✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	1/12/1972	1972LA43089	IDIS: P5920 00531 0000 thru P5920 0001 HIST: P1798 001 1064	✓
BUILDING PERMIT	ALTERATION	2/10/1972	1972LA46074	HIST: P1799 001 2596	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	2/28/1972	1972LA46074	IDIS: P5920 03515 0000 thru P5920 0001 HIST: P1799 001 2596	✓
BUILDING PERMIT	ALTERATION	5/16/1989	1989LA32196	HIST: P0237 007 0117	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	5/16/1989	1989LA32196	IDIS: P6157 01502 0000 thru P6157 0001 HIST: P0237 007 0117	✓
BUILDING PERMIT	ALTERATION	2/1/1990	1990HO04300	HIST: P0272 002 0498	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	2/1/1990	1990HO04300	IDIS: P6174 01846 0000 thru P6174 0001 HIST: P0272 002 0498	✓
BUILDING PERMIT	ALTERATION	4/10/1990	1990HO05549	HIST: P0280 004 0182	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	4/10/1990	1990HO05549	IDIS: P6178 02064 0000 thru P6178 0001 HIST: P0280 004 0182	✓
BUILDING PERMIT		5/28/1993	1993HO22598	HIST: P0405 003 0461	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	5/28/1993	1993HO22598	IDIS: P6230 02041 0000 thru P6230 0001 HIST: P0405 003 0461	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	12/4/1998	98016-10000-26114	HIST: P675 5 212	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	12/4/1998	98016-10000-26114	IDIS: P6427 00818 0000 thru P6427 0002 HIST: P0675 005 0212	✓
BUILDING PERMIT	BLDG-ALTER/REPAIR	7/28/2004	04016-10000-11671		✓
CERTIFICATE OF OCCUPANCY		8/3/1971	1971LA24503	IDIS: O0768 01174 0000 HIST: O309 HIST: O247 1 1964	✓
CERTIFICATE OF OCCUPANCY		3/25/2005	04016-10000-11671	IDIS: O0565 00901 0000	✓
EQ-COMPLIANCE CERT		1/11/1991	1989LA32196	HIST: M0546 007 0047	✓
MECHANICAL PERMIT	PLUMBING	3/17/1987	0387A6828	HIST: T0089 004 0061	✓

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
MECHANICAL PERMIT	PLUMBING	4/12/1990	0490LA049111	HIST: T0209 002 0390	✓
MECHANICAL PERMIT	PLUMBING	5/3/1990	0590LA035144	HIST: T0212 002 0437	✓
MECHANICAL PERMIT	PLUMBING	5/8/1990	0590LA035633	HIST: T0212 007 0209	✓
MECHANICAL PERMIT	PLUMBING	5/16/1990	0590LA063322	HIST: T0211 007 0344	X N/A
PLAN MAINTENANCE		5/16/1989	1989LA32196	HIST: H2016 001 0285	X
PLAN MAINTENANCE		7/28/2004	04016-10000-11671	HIST: J2195 1 219	X

All applications must be filled out by applicant

Clerk will stamp number here, as follows:
 4.—If for Plumbing, Sewer or Cesspool.
 5.—If for Gas Piping or Inspection.
 6.—If both for Plumbing, Sewer or Cesspool and for Gas Piping.

BOARD OF PUBLIC WORKS
 DEPARTMENT OF BUILDINGS

Application for the Installation of Plumbing, Sewer or Cesspool,
 Gas Fitting and Old Gas Pipe Inspection

Plans and specifications and such other data as will enable the department to ascertain whether the proposed work will conform to the requirements of the State Laws and City Ordinances must be filed.

This form to be used only where there is no new erection, construction, alteration or repair being made to building, and where a building permit has not been issued.

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 Chief Inspector of Buildings, for a permit to construct and install the work 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 construct or install the work 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 of the work therein described or any portion thereof for any purpose that is or may be hereafter prohibited by Ordinance of the City of Los Angeles.

(USE INK OR INDELIBLE PENCIL)

Location by Street and Number where work herein described is proposed to be done


No. 1614 Temple Street

1. What purpose is the building proposed to be used for? Residence
2. Owner's Name C. W. Shaffer Phone _____
3. Owner's Address 224 West 38th St
4. Contractor's Name C. C. Lichtenberger Phone 23876
(Plumber, Gas Fitter, Sewer or Cesspool Contractor)
5. Contractor's Address 3804 So Main
6. State the number of Plumbing Fixtures to be installed or altered 1
7. Specify if there is a Sewer or Cesspool to be constructed on the premises No.
(No cesspools allowed where there is a street sewer)
8. State the number of Gas Outlets to be installed or altered No.
9. Is the work to be done in a new or old building? old
(Any completed building is considered old)
10. Are there any alterations or repairs, or is there any change of purpose, being made to the building? No.
11. Please state your estimate of the cost of the construction work _____
(This does not include plumbing, gas-fitting or other work this permit is to cover)

I hereby certify that I have carefully examined and read the above application, that the same is true and correct, and that the work herein described is to be done in accordance with all the provisions of the Building Ordinances of the City of Los Angeles, whether herein specified or not.

(Sign here) C. W. Shaffer
 (Owner or authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO. <u>1127</u>	Examined and found to conform to Ordinances, State Laws, etc. (Use Ink)	Application checked and found O. K. (Use Rubber Stamp)	
	Plan Examiner or Inspector.	1201915 R.B. Clerk.	

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-2-1-10-1-4-47
CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 10-11-14 1000
Trac Petersen's Lot No. 2 of Lot 3 23rd St. between
Location of Building 1620 Temple St.
(Between Temple and Street)
Between what cross streets Glendale & 1st St.
Approved by
City Engineer [Signature]
Deputy [Signature]

USE INK OR INDELEBIL PENCIL

1. Present use of building Updating Shop Families _____ Rooms _____
(Store, Dwelling, Apartment House, Hotel or other purpose)
2. State how long building has been used for present occupancy 10 yrs
3. Use of building AFTER alteration or moving Shop Families _____ Rooms _____
4. Owner Bru Goldstein Phone _____
5. Owner's Address 1614-20 Temple St. P. O. _____
6. Certified Architect None State License No. _____ Phone _____
7. Licensed Engineer MAROSKY State License No. _____ Phone _____
8. Contractor Owner State License No. _____ Phone _____
9. Contractor's Address 1614 Temple St.
10. VALUATION OF PROPOSED WORK 28500
(Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, etc. dry sprinkler, electrical wiring and devices, equipment, fixtures or fixtures)
11. State how many buildings NOW on lot and give use of each Shop Bldg.
(Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 50 x 20 Number of stories high 1 Height to highest point 20'
13. Material Exterior Walls Wood Exterior framework Wood or Steel
(Wood, Steel or Masonry)
14. Describe briefly all proposed construction and work:
Add walls & Roof over rear Bldg making 4 stories. New wall & Roof over front portion. all of 2nd floor construction. stairs exterior.

NEW CONSTRUCTION

15. Size of Addition 110 x 75 Size of Lot 135 x 160 Number of Stories when complete _____
16. Footing: Width 12" Depth in Ground 12" Width of Wall 6" Size of Floor Joists _____
17. Size of Studs 2 x 4 Material of Floor scor (Size of Rafters 2 x 6 Type of Roofing Cope)

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here: [Signature]
By: [Signature]
(Owner or authorized agent)

FOR DEPARTMENT USE ONLY

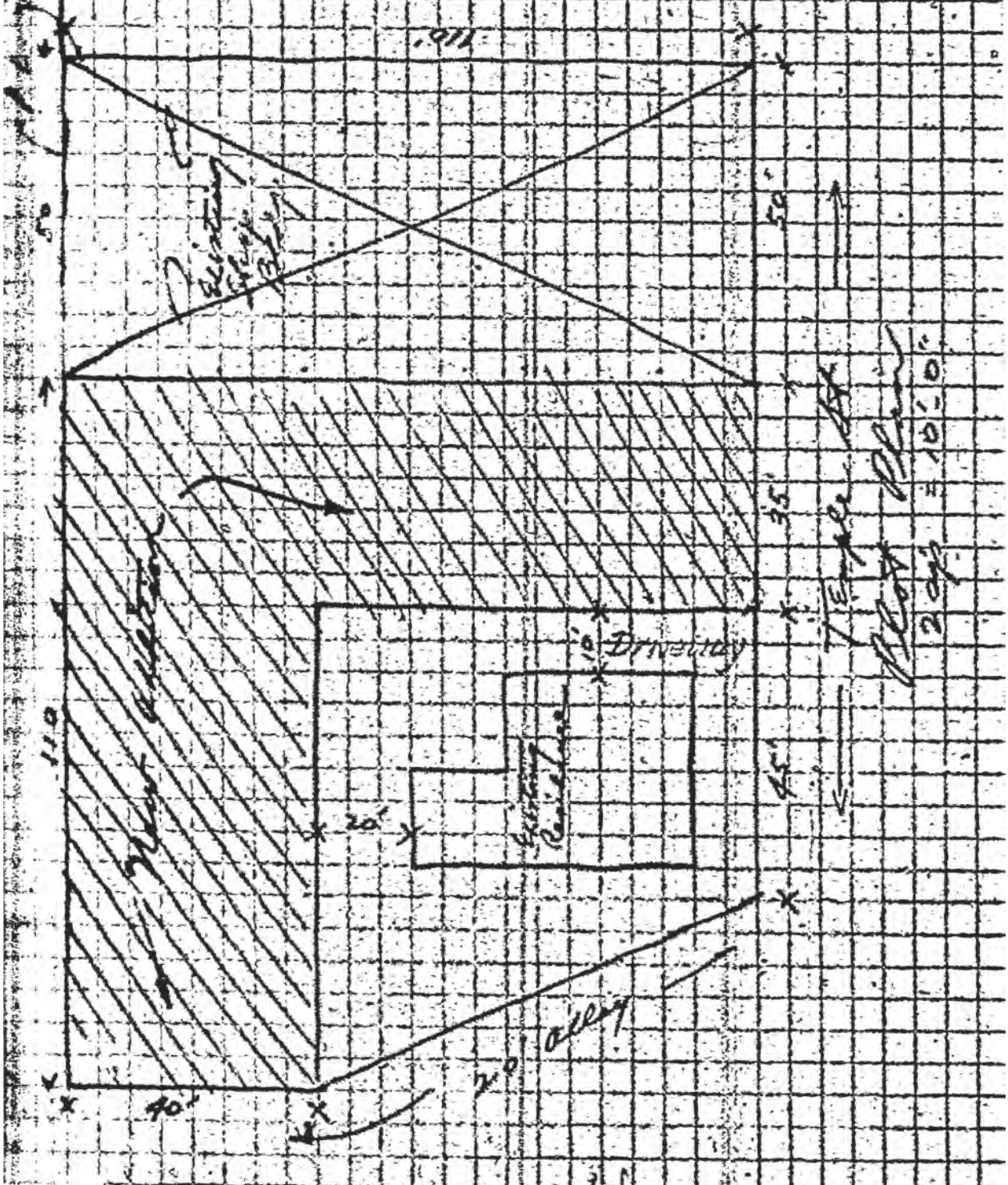
PLAN CHECKING				REINFORCED CONCRETE		FEES	
Date: <u>JUL 28 1947</u>	Receipt No. <u>11016</u>	Valuation \$ <u>2500</u>	Fee Paid \$ <u>20.00</u>	Rein. Cement _____	Tons of Reinforcing Steel _____	File Fee _____	Cert. of Occupancy _____
TYPE <u>ALTER</u>	AMOUNT <u>REPAIR</u>	Maximum No. Occupants _____	Smoke Lot _____	Key Lot _____	Lot Area _____	Plot year since _____	50% add value _____
PREMISE No. <u>17645</u>	Plans and Specifications checked _____	Correction checked _____	Key Lot _____	Corner Lot Keyed _____	Lot Area _____	Plot year since _____	50% add value _____
PLANS	Plans, Specifications and Applications reviewed and approved _____	Key Lot _____	Key Lot _____	Key Lot _____	Key Lot _____	Plot year since _____	50% add value _____
DATE <u>222</u>	Key Lot _____	Key Lot _____	Key Lot _____	Key Lot _____	Key Lot _____	Plot year since _____	50% add value _____

7/26/47

APPROVED FOR
DEVELOPMENT

H.D.T. JUL 29 1947

Ordinary and original by hand



for approval of H.D.T.
See B/L Aug 4/47

APPLICATION FOR INSPECTION OF SIGNS				CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY	
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.				CENSUS TRACT	
1. LEGAL DESCR.	LOT	BLK.	TRACT	DIST. MAP	
10 FRAC		D	GLASSBORO Sub #2 of Lot 3, Blk 39 Hancock's Survey	135-205	
2. TYPE OF SIGN OR NEW WORK (19) Proj. Sign.				ZONE C-2-2	
3. JOB ADDRESS 1624 W. Temple St.				FIRE DIST 14	
4. BETWEEN CROSS STREETS Belmont Ave AND Glendale Blvd.				LOT (TYPE) 10x	
5. OWNER'S NAME Celaya Bakery				LOT SIZE 5-0	
6. OWNER'S ADDRESS Same				P.O. BOX ZIP 110	
7. ARCHITECT OR ENGINEER ///				STATE LICENSE NO. PHONE REAR ALLEY	
8. CONTRACTOR G.M. Neon Corp.				STATE LICENSE NO. PHONE SIDE ALLEY 192850 Th. 29356 BLDG. LINE	
9. SIZE OF SIGN 2' x 4' - 2' x 10'				AFFIDAVITS	
HEIGHT ABOVE 22'				TOTAL COPY AREA 28 Sq.'	
10. ILLUMINATION TO BE USED: SINGLE FACE <input type="checkbox"/> DOUBLE FACE <input checked="" type="checkbox"/> NONE <input type="checkbox"/> DIRECT <input checked="" type="checkbox"/> INDIRECT <input type="checkbox"/> FLASHING <input type="checkbox"/> OTHER					
11. MATERIAL OF CONSTRUCTION Metal				SURFACE OF SIGN Plastic	
12. JOB ADDRESS 1624 W. Temple St.				DISTRICT OFFICE L.A.	
13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN. \$ 500.00				GRADING Yes	
14. SIZE OF EXISTING BUILDING 35' x 45'				HIGHWAY DED. Yes	
TYPE OF SIGN OR NEW WORK Proj. Sign				CONS.	
FREEMWAY CLEARANCE NOT REQUIRED <input type="checkbox"/> REQUIRED <input checked="" type="checkbox"/>				FREEMWAY CHECKED ZONED BY	
FREEMWAY CLEARANCE FLASHING LIGHTS Yes <input type="checkbox"/> No <input type="checkbox"/> MOVING PARTS Yes <input type="checkbox"/> No <input type="checkbox"/> ANIMATIONS Yes <input type="checkbox"/> No <input type="checkbox"/> OTHER				VALUATION APPROVED FILED WITH	
SIGN TRAFFIC APPROVAL <input type="checkbox"/>				PLANS CHECKED FREEMWAY CLEARED	
REQUIRES: BOARD APPROVAL <input type="checkbox"/>				PLANS APPROVED DATE	
P.C. No.				APPLICATION APPROVED INSPECTOR	
P.C. 228	S.P.C.	G.P.I.	B.P. 50	I.F.	O.S.
					C/O
					TYPIST

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six months after fee is paid if construction is not commenced.

MADE MADE	113111	62328	2-2-68	3:28
CASHIER'S USE ONLY	113112	62328	2-1-68	3:50

STATEMENT OF RESPONSIBILITY

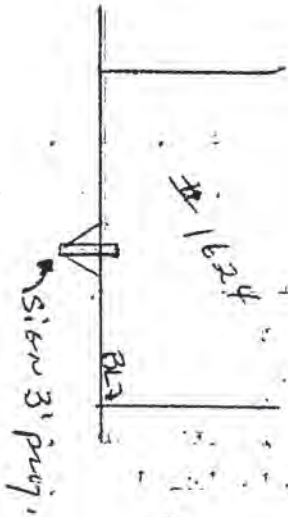
I certify that in doing the work authorized hereby, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed Allen Dyer Cagert
(Owner or Agent)

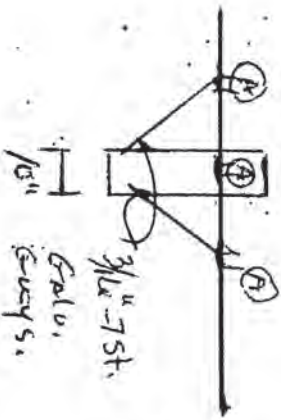
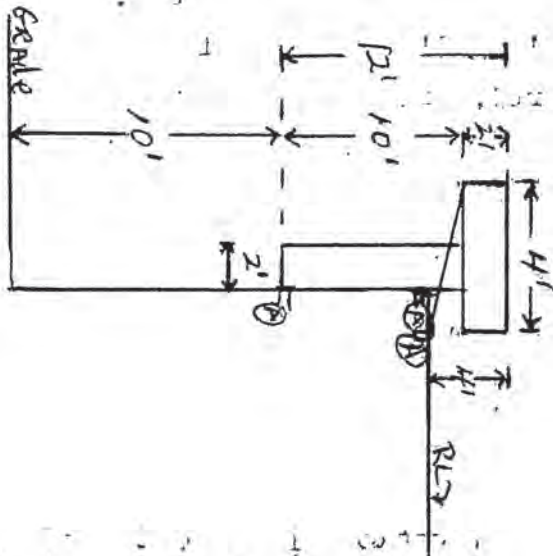
	Name	Date
Bureau of Engineering	Wannen	2/29
ADDRESS APPROVED		
HIGHWAY DEDICATION REQUIRED		
COMPLETED		
Municipal Arts Commissioners		
APPROVED FOR ISSUE		
Board of Building Safety Commissioners		
APPROVED FOR ISSUE		
FILE #		
Traffic		
APPROVED FOR ISSUE		
Planning		
APPROVED UNDER CASE #		
Conservation		
APPROVED FOR ISSUE		
FILE #		

Plot Plan



W. Temple St.

Metal & Approved Plastic



① = 2" x 2" x 1/4" L
1 Row Clips w/
1/2" x 3 1/2" Lags
into wood

All applications must be filled out by applicant

Ward 2

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

BOARD OF PUBLIC WORKS
DEPARTMENT OF BUILDINGS

Application to Alter, Repair or Demolish

Application is hereby made to the Chief Inspector of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the alteration, repair or demolition of the building herein described. All provisions of the Building Ordinances shall be complied with in the alteration, repair or demolition of said building, whether specified herein or not.

(Sign Here) C. W. Shaper

Los Angeles, Cal., MAY 13 1907 1907

LOCATION AND DESCRIPTION OF PRESENT BUILDING

6 CITY ASSESSOR: Please Verify

REMOVED FROM

Lot _____ Block _____ Ward _____
Tract _____

Book _____ Page _____ F. B. Page _____

REMOVED TO

Lot 10 Block 2 Ward _____
Tract Glassella Subd
OK Walter Miller
John Davis

Book 7 Page 22 F. B. Page _____

34 CITY ENGINEER: Please Verify Street Number

From Street No. _____

To Street No. 1626 Temple St. B.

- Owner's name C. W. Shaper
- Owner's address 220 W 33 St
- Architect's name Shaper
- Builder's name _____
- Builder's address _____
- Estimated cost of the Proposed Improvements, \$ 100.00
Repair shed, construct
Roof and 1 side

Permit No. 2762

All applications must be filled out by applicant.

USE INK OR INDELIBLE PENCIL

Ward 2

PLANS AND SPECIFICATIONS and
other data must also be filed

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

2

Application for the Erection of Frame Building

CLASS "D"

Application is hereby made to the Board of Public Works (Chief Inspector of Buildings), of the City of Los Angeles, for the approval of this detailed statement of specifications herewith submitted for the erection of the building herein described. All provisions of the building ordinances and state laws shall be complied with in the erection of said building, whether herein specified or not. It is also understood the granting of a permit on this application does not grant any right or privilege to erect the building or structure herein described, or any portion thereof on any public street or alley or on any land or portion thereof, the title or right of possession to which is in litigation by, or is disputed by the City, County or State; or as giving or granting any right or privilege to use the said structure or building for any purpose which is or may hereafter be prohibited by ordinance of the City of Los Angeles.

(SIGN HERE)

Charles H. Hoff (Applicant)

TAKE TO
ROOM NO. 6
FIRST FLOOR

ASSESSOR
PLEASE
VERIFY

Lot No. 10 Block 2
Glassell Sub of part of Lots 3-687
about 39 Acs.

District No. 7 M. B. page 7 F. B. page 283

TAKE TO
ROOM NO. 34
THIRD FLOOR

ENGINEER
PLEASE
VERIFY

No. 1626 W. Temple St.

Street

- PURPOSE OF BUILDING Private Storage shed Number of rooms 1
- OWNER'S NAME Charles H. Hoff
- Owner's address 220 N. 77 St.
- Architect's name _____
- CONTRACTOR'S NAME owner
- Contractor's address _____
- ENTIRE COST OF PROPOSED BUILDING, \$ 400.00
- Size of lot 50 x 120 Size of building 18 x 5-6
- Will building be erected on front or rear of lot? Rear
- NUMBER OF STORIES IN HEIGHT 1 Height to highest point of roof 12 feet
- Height of first floor joist above curb level, or surface 10 feet
- Character of ground: rock, clay, sand, filled, etc. filled, gravel
- Of what material will FOUNDATION and cellar walls be built? concrete
- GIVE depth of FOUNDATION below the surface of ground 12 in. Below cm
- GIVE dimensions of FOUNDATION and cellar wall FOOTINGS 12 in
- GIVE width of FOUNDATION and cellar walls at top 8 in
- NUMBER and KIND of chimneys _____ Number of flues _____
- Number of inlets to each flue _____ Interior size of flues _____ x _____
- Give sizes of following materials: MUDSILLS 2" x 8" Girders and stringers 2 x 3
EXTERIOR STUDS 2 x 3 BEARING STUDS 2 x 7 Interior studs 2 x 3
Ceiling joist _____ x _____ Roof rafters 2 x 3 FIRST FLOOR JOISTS None
SECOND FLOOR JOIST _____ x _____ Third floor joist _____ x _____ Fourth floor joist _____ x _____

PERMIT NO. 2568 Date issued MAR 7 - 1912 1912.

FOR OVER

Application Received

St. P. Shaw

20. Specify material of roofing asph/ft
21. Specify material of partitions
22. Specify material of floors
23. Specify how many thicknesses of floor
24. How will halls and soffits of stairs be plastered?
25. Will cellar or basement ceiling be plastered?
26. Specify size of vent shafts to water closet compartments
27. What means of access to roof?
28. How many fire escapes will be provided? where placed?

REMARKS:

Application Received _____ Time _____ Returned _____

All applications must be filled out by applicant

WARD 2PLANS AND SPECIFICATIONS
and other data must also be filedBOARD OF PUBLIC WORKS
DEPARTMENT OF BUILDINGS

Application for the Erection of Building

CLASS "A"-"B"-"C"

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
VERIFYLot No. 10 Block D
(Description of Property)Blauvelt's sub of part of lots 3-6 & 7
Block 39 H. S.District No. 7 M. B. Page 24 F. B. Page 64TAKE TO ROOM NO. 405
SOUTH BAY
OR
ENGINEER
PLEASE
VERIFYNo. 1626 West Temple
(Location of Job)

Street

(USE INK OR INDELIBLE PENCIL)

- Purpose of Building Garage No. of Rooms 1 No. of families 1
- Owner's name C. W. Shaffer Phone 25293
- Owner's address 220 N 33rd St
- Architect's name Frank L. Stiff Phone 2983
- Contractor's name Broadway Constr. Co. Phone 6896
- Contractor's address 235 E Washington St
- ENTIRE COST OF PROPOSED BUILDING {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, etc.} \$ 2700.00
- Any other buildings on the lot? yes How used? Repair shop in rear
- Size of proposed building 50 x 60 Height to highest point 21 feet
- Number of stories in height one Character of ground clay
- Material of foundation concrete Size footings 21" Size wall 13" Depth below ground 18"
- Material of chimneys none Number of inlets to flues — Interior size of flues —
- Answer following: Material of Exterior Walls brick Material of Interior Construction —

Material of Floors cement Material of Roof composition paperAre there any other buildings within 30 feet of the proposed structure? yes14. State Number of Plumbing Fixtures to be installed —15. State if there is a cesspool to be constructed on this lot —

(No cesspools allowed where there is a street sewer)

16. Plumbing and gas fitting contractor's name Broadway Construction Co.

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Building Ordinances will be complied with, whether herein specified or not.

(Sign here) Broadway Construction Co.
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO.
13200Plans and specifications checked
and found to conform to Ord-
nances, State Laws, etc.
(Use Ink)Plan Examiner,
J. M. [Signature]Application checked and found
O. K.
(Use Rubber Stamp)OCT 7 - 1915Stamp here when permit is
issued
RECEIVED
OCT 7 1915
DEPT. OF BLDG.2847 MacHale5-70

All Applications Must be Filled Out by Applicant

Edg. Form 2

PLANS AND SPECIFICATIONS
and other data must also be filed

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Class C
Brick

3

Application to Alter, Repair or Demolish

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.

REMOVED FROM		REMOVED TO		O.K. City Clerk	Deputy
Lot	Block	Lot	Block		
Tract		Tract			
Book	Page	F. B. Page	Book	Page	F. B. Page
From No.	16 26 W Temple St.		Street		
To No.	Between Belmont and Elendale Blvd		Street		

(USE INK OR INDELIBLE PENCIL)

- What purpose is the present Building now used for? Public Garage
- What purpose will Building be used for hereafter? " "
- Owner's name C. W. Sharper Phone Hum. 2445
- Owner's address 3301 S. Hill St.
- Architect's name C. W. Sharper Phone Hum. 2445
- Contractor's name C. W. Sharper Phone Hum. 2445
- Contractor's address 3301 S. Hill St.
- VALUATION OF PROPOSED WORK Including Plumbing, Gas Fitting, Sowers, Cesspools, Elevators, Painting, Finishing, all Labor, etc. \$ 2,000.00
- Class of present Building Brick No. of rooms at present 50'
- Number of stories in height 1 Size of present Building 50' x 60'
- State how many buildings are on this lot 1
- State purpose buildings on lot are used for Public Garage
(Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Additions to present Garage which is built on front end of lot. Remove present rear wall

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.

OVER

(Sign here)

C. W. Sharper
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO. <u>10193</u>	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc. <u>C. W. Sharper</u> Plan Examiner	Application checked and found O.K. <u>3/20/25</u> Clerk	Stamp here when permit is issued <u>MAR 20 1925</u> L.A. Bldg. Dept.
----------------------------	--	---	--

PLANS

Imitation - 6

500

13. Size of new addition 60' x 50' No. of Stories in height 1
14. Material of exterior walls brick
15. Will all provisions of State Housing Act be complied with? yes

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)

E. M. Shaffer
By *E. M. Shaffer*
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K. <i>E.P.H.</i>
CONSTRUCTION	O. K. <i>E.P.H.</i>
ZONING	O. K. <i>E.P.H.</i>
SET-BACK LINE	O. K. <i>E.P.H.</i>
ORD. 33761 (N. S.)	O. K. <i>E.P.H.</i>
FIRE DISTRICT	O. K. <i>E.P.H.</i>

REMARKS

This will be on the rear of the lot

E. M. Shaffer
By *E. M. Shaffer*

All Applications Must be Filled Out by Applicant

PLANS AND SPECIFICATIONS
and other data must also be filed

Bldg. Form 3

BUILDING DIVISION

3

DEPARTMENT OF BUILDING AND SAFETY

Application to Alter, Repair or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:
Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, 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.

REMOVED FROM

REMOVED TO

TAKE TO
ROOM No. 248
(2ND FLOOR)
CITY CLERK
PLEASE
VERIFY

TAKE TO
ROOM No. 5
(MAIN ST
FLOOR)
ENGINEER
PLEASE
VERIFY

Lot	Block	Lot	Block
Tract		Tract	
Book	Page	Book	Page
From No.	F. B. Page	From No.	F. B. Page
To No.		To No.	

1626 West Temple Street
Bet. Glendale & Belmont Street

(USE INK OR INDELIBLE PENCIL)

- What purpose is the present Building now used for? Garage Public
- What purpose will Building be used for hereafter? "
- Owner's name C.W. Shafer Phone
- Owner's address 1213 Viola St. Glendale
- Architect's name L. A. Silvera Phone 015376
- Contractor's name C.W. Shafer Phone
- Contractor's address 1213 Viola St. Glendale
- VALUATION OF PROPOSED WORK {including all Material, Labor, Finishing, Equip-
ment and Appliances in Completed Building.} \$ 1000.-
- Class of present Building B-C No. of rooms at present
- Number of stories in height 1 Size present Building 50 x 120
- State how many buildings are on this lot 1
- State purpose buildings on lot are used for Public Garage
(Apartment House, Hotel, Residence, or any other purposes.)
- What Zone is Property in? C

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

10' Set Back
cut 10' off front of Present Bldg.
to new property line. Underway of 2nd St.

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.

OVER

(Sign here)

(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO. 30884	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc. <u>J. H. Hansen</u> Plan Examiner	Application checked and found <u>11-3-28</u> <u>W. E. Neff</u> Clerk	Stamp here when permit is issued. NOV 8 1928
-------------------------	---	---	---

Handwritten signatures and initials:
PP
375

14. Size of new addition *none* No. of Stories in height _____
15. Material of foundation _____ Size footings _____ Size wall _____ Depth below ground _____
16. Size of Redwood Mudalls *x* Size of interior bearing studs *x*
17. Size of exterior studs *x* Size of interior non-bearing studs *x*
18. Size of first floor joists *x* Second floor joists *x*
19. Will all Lathing and Plastering Comply with Ordinance? *yes*
20. Will all provisions of State Housing Act be complied with? *yes*

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinance and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here)

J. W. Shaper
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

Building is in good condition and meets all requirements of the Ordinance and Laws governing Building Construction.
J. W. Shaper

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

Form B-3

CITY OF LOS ANGELES

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.
2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	ADDRESS APPROVED
	10	D	Glassell's Sub #2 of 3, Blk 39, Hancock	
2. BUILDING ADDRESS	1626 Temple Street			DIST. MAP
3. BETWEEN CROSS STREETS	Belmont Ave. AND Glendale Blvd.			135-205
4. PRESENT USE OF BUILDING	upholstering mfg.			ZONE
5. OWNER'S NAME	Atlas Construction Co.			C-2-2
6. OWNER'S ADDRESS	1626 Temple			FIRE DIST.
7. CERT. ARCH.	STATE LICENSE			2-80
8. LIC. ENGR.	MACKINTOSH + MACKINTOSH			INSIDE
9. CONTRACTOR	Atlas Const. Co.			KEY
10. CONTRACTOR'S ADDRESS	1626 Temple			COR. LOT
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	REV. COR.
50'x110'	1	14'	1 comm. mfg. bldg.	LOT SIZE
12. MATERIAL	WOOD <input type="checkbox"/> METAL <input type="checkbox"/> CONC. BLOCK <input type="checkbox"/> ROOF <input checked="" type="checkbox"/> WOOD <input type="checkbox"/> STEEL <input type="checkbox"/> ROOFING			50x110
EXT. WALLS: <input type="checkbox"/> STUCCO <input checked="" type="checkbox"/> BRICK <input type="checkbox"/> CONCRETE	CONST. <input type="checkbox"/> CONC. <input type="checkbox"/> OTHER			FRPE
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.	\$4500			REAR ALLEY
14. SIZE OF ADDITION	STORIES HEIGHT			SIDE ALLEY
15. NEW WORK: (Describe)	EXT. WALLS ROOFING			BLDG. LINE
25% To repair fire damage, in compliance with J/O B79707				DISTRICT OFFICE
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.				LA
Signed: [Signature]				SPRINKLERS REQ'D. SPECIFIED
This Form When Properly Validated is a Permit to Do the Work Described.				AFFIDAVITS
TYPE <input checked="" type="checkbox"/> GROUP <input checked="" type="checkbox"/> MAX. OCC. <input checked="" type="checkbox"/> P.C. <input checked="" type="checkbox"/> S.P.C. <input checked="" type="checkbox"/> G.P.I. <input checked="" type="checkbox"/> B.P. <input checked="" type="checkbox"/> I.F. <input checked="" type="checkbox"/> O.S. <input checked="" type="checkbox"/> C/O				2.A. 10005
VALUATION APPROVED				OK
APPLICATION CHECKED				OK
PLANS CHECKED				DWELL. UNITS
CORRECTIONS VERIFIED				SPACES PARKING
PLANS APPROVED				GUEST ROOMS
APPLICATION APPROVED				CONS. BUREAU
INSPECTOR R. Vance				CONT. INSP. Commercial

SEWER (Available) (Not Available)

CRITICAL SOIL

OK to file plans 2/22

CASHIER'S USE ONLY

JAN-12-61

02498

ML - 2 CK

10.00

LA79354

JAN-23-61 00511/5

C - 1 CK

20.00

P.C. No.

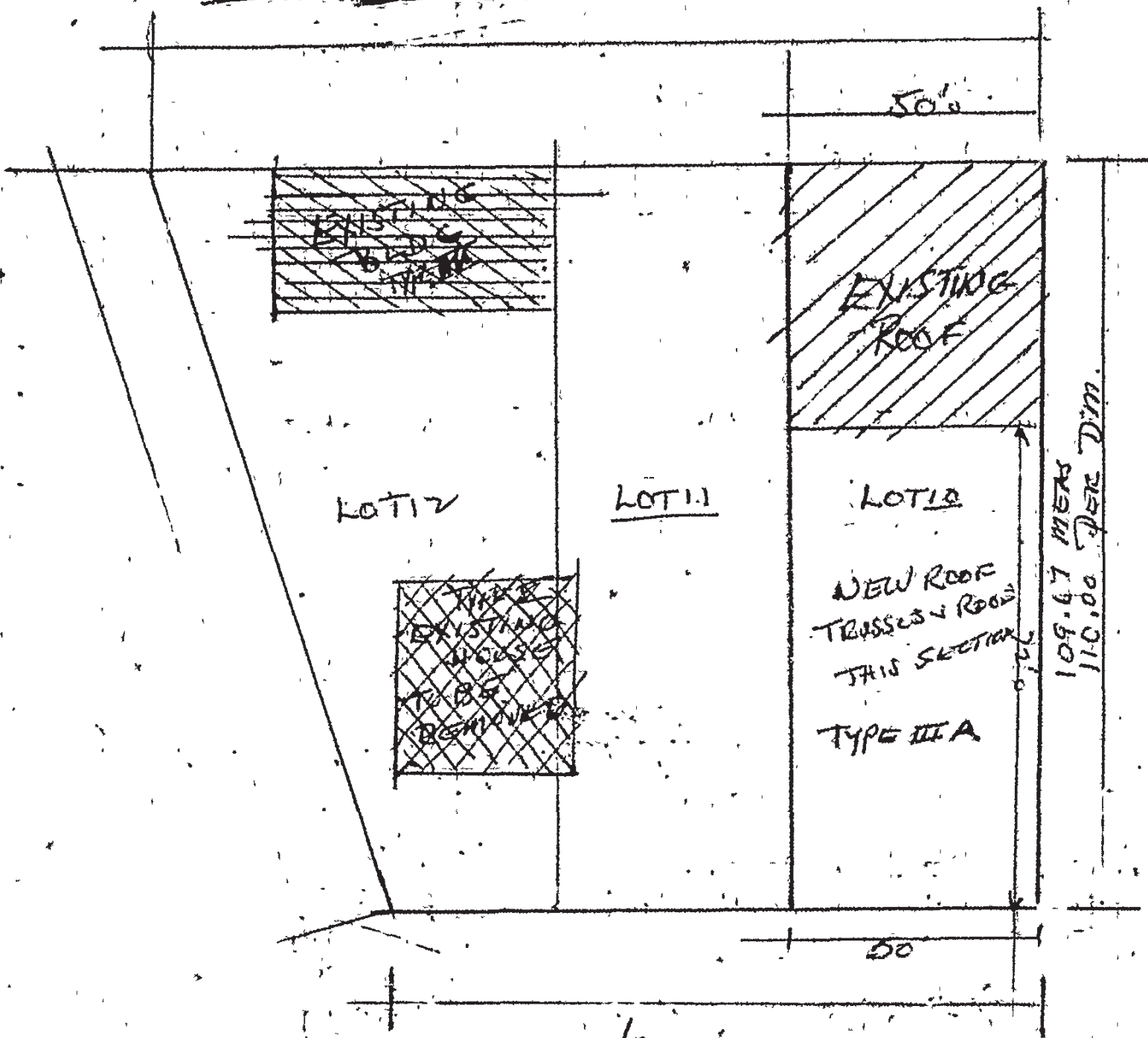
GRADING YES

CRIT. SOIL

YES

CONS.

2ES



OK to new
from August 1-2-3-4-5
Bunch

3

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form B-3

CITY OF LOS ANGELES

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.
2. Plot Plan Required on Back of Original.

SEWER (Available) (Not Available)

CRITICAL SOIL

1. LEGAL DESCR.	LOT	BLK.	TRACT	GLASSELL'S SUB 12 OF 3-BLK 39 HANCOCK SURVEY	ADDRESS APPROVED
2. BUILDING ADDRESS	10				DIST. MAP 135-205
3. BETWEEN CROSS STREETS					ZONE C-2-2.0
BELMONT AVENUE		AND		GLENDALE BLVD.	FIRE DIST. 11/80
4. PRESENT USE OF BUILDING			NEW USE OF BUILDING	SAME	INSIDE KEY
5. OWNER'S NAME			PHONE	ATLAS CONSTRUCTION CO. P4 4-9111	COR. LOT
6. OWNER'S ADDRESS			P.O.	1626 TEMPLE STREET P.O. 26	REV. COR.
7. CERT. ARCH.			STATE LICENSE		LOT SIZE 50x110
8. LIC. ENGR.			STATE LICENSE		
9. CONTRACTOR			STATE LICENSE		REAR ALLEY
OWNER			124093	DU4911	SIDE ALLEY X
10. CONTRACTOR'S ADDRESS			P.O.		BLDG. LINE X
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE		BLDG. AREA
15 x 34	1	12	2 COMM BLDGS.		
3	1626 Temple St.				DISTRICT OFFICE L.A.
12. MATERIAL	<input type="checkbox"/> WOOD	<input type="checkbox"/> METAL	<input type="checkbox"/> CONC. BLOCK	ROOF	<input checked="" type="checkbox"/> WOOD <input type="checkbox"/> STEEL <input type="checkbox"/> ROOFING
EXT. WALLS:	<input checked="" type="checkbox"/> STUCCO	<input type="checkbox"/> BRICK	<input type="checkbox"/> CONCRETE	CONST.	<input type="checkbox"/> CONC. <input type="checkbox"/> OTHER
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.	\$ 750.00		VALUATION APPROVED		SPRINKLERS REQ'D. SPECIFIED
14. SIZE OF ADDITION	STORIES	HEIGHT	APPLICATION CHECKED		AFFIDAVITS 24 10005
15. NEW WORK: (Describe)	EXT. WALLS	ROOFING	PLANS CHECKED		DWELL. UNITS
REBUILD ROOF. CONS. FILE X1645			CORRECTIONS VERIFIED		SPACES PARKING
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.			PLANS APPROVED		GUEST ROOMS
Signed <i>[Signature]</i>			APPLICATION APPROVED		FILE WITH BUREAU
This Form When Properly Validated is a Permit to Do the Work Described.			INSPECTOR VANCE		CONT. INSP. COMMERCIAL
TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.
V	G-1		NONE		
					B.P.
					\$5.00
					I.F.
					O.S.
					C/O

CASHIER'S USE ONLY

LA81145

FEB-14-61

10584

C - 1 CK

5.00

P.C. No.

GRADING

CRIT. SOIL

CONS.

ON PRODUCTION OF ALL RECORDS OF THE U.S. GOVERNMENT

10-1-1

3		APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH				S & S 8-3-R12-48	
CITY OF LOS ANGELES		AND FOR CERTIFICATE OF OCCUPANCY				DEPT. OF BUILDING AND SAFETY	
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.							
1. LEGAL DESCR.	LOT	BLK.	TRACT	CENSUS TRACT			
	10	D	Glassel's Sub # 2	2083			
2. PRESENT USE OF BUILDING	NEW USE OF BUILDING			DIST. MAP			
(E) store & warehouse	(F) Same			39 H..S		135-205	
3. JOB ADDRESS	1626 W. Temple			ZONE		C2-2	
4. BETWEEN CROSS STREETS	Belmont AND Glendale			FIRE DIST.		2	
5. OWNER'S NAME	Andy Blazer			LOT (TYPE)		int	
6. OWNER'S ADDRESS	same			CITY		ZIP	
7. ARCHITECT OR DESIGNER	STATE LICENSE No.			PHONE		50x110	
8. ENGINEER	Barry Baron CE 15059			STATE LICENSE No.		PHONE 783 7681	
9. CONTRACTOR	owner			STATE LICENSE No.		PHONE	
10. LENDER	BRANCH			ADDRESS		AFFIDAVITS	
11. SIZE OF EXISTING BLDG.	STORIES			NO. OF EXISTING BUILDINGS ON LOT AND USE		CCPD	
LENGTH	WIDTH						
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS			ROOF		FLOOR	
	brick			compo		conc	
13. JOB ADDRESS	1626 W. Temple			DISTRICT OFFICE		L A	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 5,000			GRADING		yes	
15. NEW WORK: (Describe)	Earthquake damaged repair - Replace			CRIT. SOIL		yes	
	Repair Wall			HIGHWAY DED.		yes	
NEW USE OF BUILDING	SIZE OF ADDITION			STORIES		HEIGHT	
TYPE	GROUP			INSPECTION ACTIVITY		CONS.	
BLDG. AREA	MAX. OCC.			COMB GEN MAJ. S. CONS		ZONED BY	
DWELL. UNITS	GUEST ROOMS			PARKING REQ'D PROVIDED		PLANS CHECKED	
P.C. No.	CONT. INSP.			APPLICATION APPROVED		FILE WITH	
P.C.	S.P.C.			G.P.I.		B.P.	
20.47	31.50			I.F.		O.S.	
	C/O			TYPIST		GJ	

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

NAR--8-71	12380 E	•24503	V-6CK	20.47
NAR--8-71	12381 E	•24503	V-1CK	31.50

STATEMENT OF RESPONSIBILITY

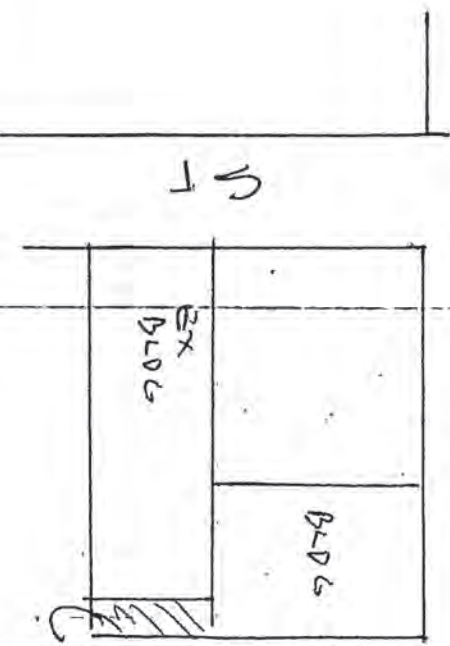
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed	Name	Date
<i>Barry Baron</i>	Anthony	2-26-71
Bureau of Engineering	ADDRESS APPROVED	
	SEWERS AVAILABLE	
	NOT AVAILABLE	
	DRIVEWAY APPROVED	
	HIGHWAY DEDICATION REQUIRED COMPLETED	
	FLOOD CLEARANCE APPROVED	
Conservation	APPROVED FOR ISSUE	
	FILE #	
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	
Traffic	APPROVED FOR	

I am aware that the repairs authorized by this permit will not make this building comply with current construction requirements for earthquake resistant design as specified in the Los Angeles Building Code.

Owner ✓ Arthur J. Rauer
 Date Feb 11 91



ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

3

APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH

AC-1

CITY OF LOS ANGELES

AND FOR CERTIFICATE OF OCCUPANCY

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 10-11-12	BLK. d	TRACT Glassells Sub.#2	of Lot 3 Blk 39	CENSUS TRACT 2083
2. PRESENT USE OF BUILDING	16 commercial	NEW USE OF BUILDING	16 same	Hancock Sur.	DIST. MAP 135-205
3. JOB ADDRESS	1626 W. Temple St.				ZONE C2-2
4. BETWEEN CROSS STREETS	Glendale AND Belmont				FIRE DIST. II
5. OWNER'S NAME	F. Blaser 273 6466				LOT (TYPE) int
6. OWNER'S ADDRESS	314 Mc Carty Beverly Hills 90035				LOT SIZE irreg
7. ARCHITECT OR DESIGNER	S. Brown C 5660 659 2040				STATE LICENSE No. PHONE
8. ENGINEER					ALLEY 20' S
9. CONTRACTOR	not selected				BLDG. LINE
10. LENDER	none				AFFIDAVITS ZA 10005
11. SIZE OF EXISTING BLDG.	LENGTH 50x10	WIDTH 109	STORIES 1	HEIGHT 15'	NO. OF EXISTING BUILDINGS ON LOT AND USE 2-commercial
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS brick		ROOF compo	FLOOR conc	CCPD
13. JOB ADDRESS	1626 W. Temple St.				DISTRICT OFFICE L A
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 5,000.00				GRADING yes
15. NEW WORK: (Describe)	Remodel front elev., add stair, ADD				CRIT. SOIL yes
	ARCHITECTURAL PROJECTION @ FRONT				HIGHWAY DED. yes
NEW USE OF BUILDING	(16) same		SIZE OF ADDITION none	STORIES	HEIGHT
TYPE III A	GROUP G-1	SPRINKLERS REQ'D SPECIFIED	INSPECTION ACTIVITY COMB GEN MAJ. S. CONS	CONS.	
BLDG. AREA n/c	MAX. OCC.	TOTAL	PLANS CHECKED	ZONED BY Flores	
BWELL. UNITS 0	GUEST ROOMS 0	PARKING SPACES	REQ'D PROVIDED	FILE WITH	
P.C. No. 202249	CONT. INSP.	APPLICATION APPROVED		INSPECTOR	
P.C. 20.47	S.P.C.	G.P. 31.50	I.F. 1	C/O	TYPIST gj

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

APR-16-71

22028

26998

U-6 CK

20.47

APR-16-71

22029

26998

U-1 CK

31.50

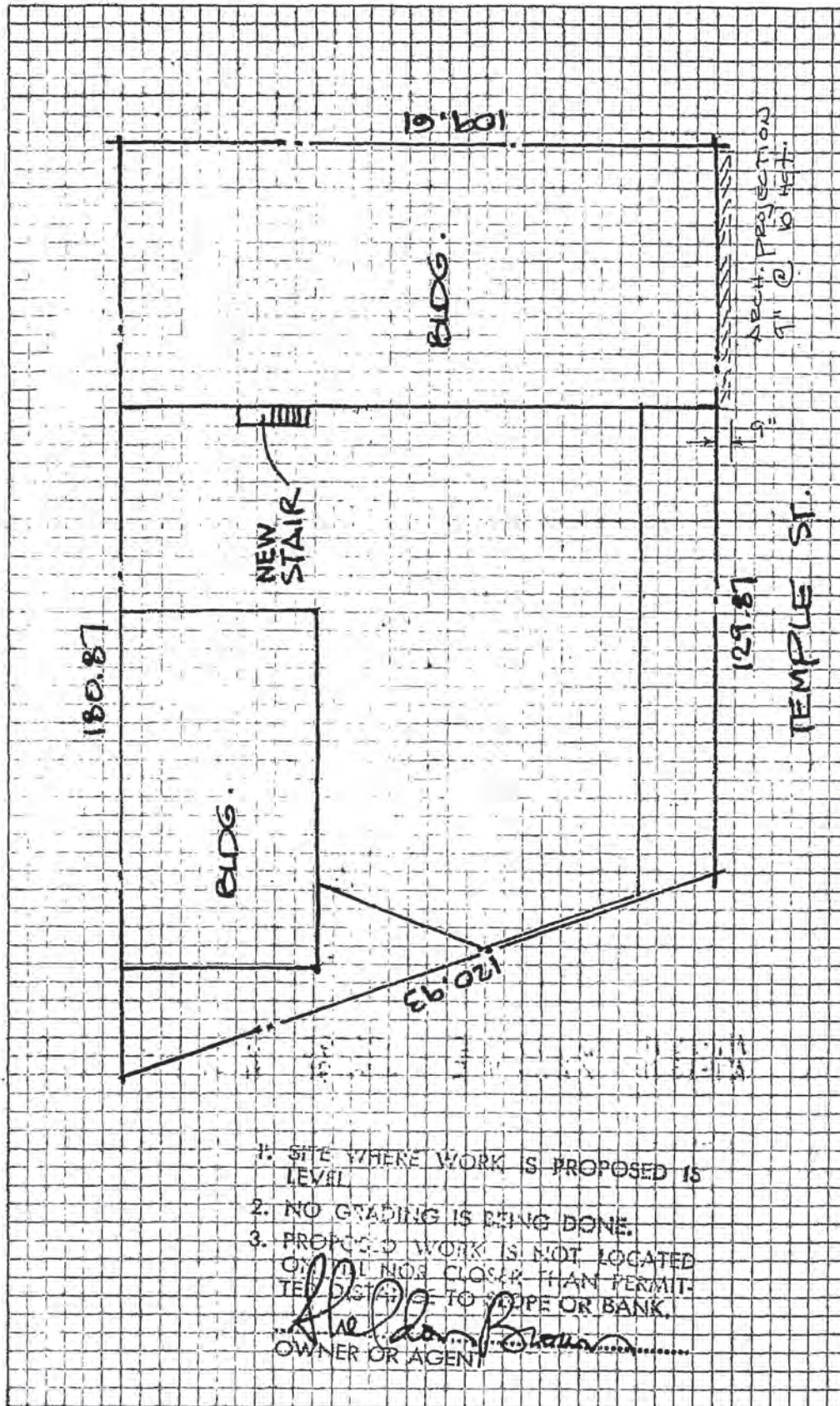
STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed Shepherd Brown
(Owner or Agent)

Name	Date
RJA 4-16-71	
Bureau of Engineering	
ADDRESS APPROVED	
SEWERS AVAILABLE	
NOT AVAILABLE	
DRIVEWAY APPROVED	
HIGHWAY DEDICATION REQUIRED	
COMPLETED	
FLOOD CLEARANCE APPROVED	
APPROVED FOR ISSUE	
FILE #	
Conservation	
PRIVATE SEWAGE DISPOSAL	
SYSTEM APPROVED	
APPROVED UNDER	
CASE # 2A 2005 does not apply	
Planning	
APPROVED (TITLE 19)	
(L.A.M.C.-5700)	
Fire	
APPROVED FOR	
Traffic	



ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

AC-1
 S 8-3-7248

APPLICATION TO ALTER-REPAIR-DEMOLISH

AND FOR CERTIFICATE OF OCCUPANCY

DEPT. OF BUILDING AND SAFETY

CITY OF LOS ANGELES

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 10	BLK. D	TRACT <i>Glendale Sub. #2 plot 3 etc.</i>	CENSUS TRACT 2083
2. PRESENT USE OF BUILDING	(13) Office			DIST. MAP 135-205
3. JOB ADDRESS	1626 West Temple Street, Los Angeles			ZONE C2-2
4. BETWEEN CROSS STREETS	<i>Glendale AND Belmont</i>			FIRE DIST. 11
5. OWNER'S NAME	Frances Blaser			LOT (TYPE) Int.
6. OWNER'S ADDRESS	334 South McCarty, Beverly Hills, California			LOT SIZE 50' x 121.85'
7. ARCHITECT OR DESIGNER	None			STATE LICENSE No. PHONE
8. ENGINEER	None			STATE LICENSE No. PHONE ALLEY
9. CONTRACTOR	Owner			STATE LICENSE No. PHONE BLDG. LINE
10. LENDER				BRANCH OFFICE PHONE AFFIDAVITS CCPD
11. SIZE OF EXISTING BLDG.	STORIES 1	HEIGHT 14	NO. OF EXISTING BUILDINGS ON LOT AND USE 2 commercial	
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS brick		ROOF compo.	FLOOR conc.
13. JOB ADDRESS	1626 Temple Street			DISTRICT OFFICE LH
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 3500.00			GRADING Yes
15. NEW WORK: (Describe)	Intr. partitions, Drop suspended clg. light fixtures.			CRIT. SOIL Yes
NEW USE OF BUILDING	SIZE OF ADDITION		STORIES	HEIGHT
(13) offices	none		N.C.	
TYPE III A	GROUP G-1	SPRINKLERS REQ'D SPECIFIED N.C.	VALUATION APPROVED	
BLDG. AREA N.C.	MAX. OCC. N.C.	TOTAL	PLANS CHECKED	CONS. ZONED BY
DWELL. UNITS -	GUEST ROOMS -	PARKING SPACES REQ'D PROVIDED N.C.	PLANS APPROVED	FILE WITH
P.C. No.	CONT. INSP.	APPLICATION APPROVED		INSPECTOR
P.C. 1560	S.P.C.	G.P.I.	B.P. 2400	I.F. O.S. C/O TYPIST

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

JAN-12-72 - 01733 E :43088 V=1EK 15.68

CASHIER'S USE ONLY

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is on application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed <i>Robert M. [Signature]</i>	Name <i>Robert M. [Signature]</i>	Date 1/15/72
Bureau of Engineering	ADDRESS APPROVED	
	SEWERS AVAILABLE	
	NOT AVAILABLE	
	DRIVEWAY APPROVED	
	HIGHWAY DEDICATION REQUIRED COMPLETED	
Conservation	FLOOD CLEARANCE APPROVED	
	APPROVED FOR ISSUE FILE #	
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)	
Traffic	APPROVED FOR	

[Faint, mostly illegible text in the upper half of the page, possibly bleed-through from the reverse side.]

GENERAL INFORMATION
INTERIOR WORK ONLY



3

APPLICATION TO ALTER-REPAIR-DEMOLISH

B & S B-3-R 2-68

CITY OF LOS ANGELES

AND FOR CERTIFICATE OF OCCUPANCY

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	CENSUS TRACT
	10	D	Elmwood Sub. #2 Lot 3 & 4 - B/LK. 39	2083
2. PRESENT USE OF BUILDING	NEW USE OF BUILDING		DIST. MAP	
13 Office	() Same		135-205	
3. JOB ADDRESS			ZONE	
1626 Temple Street, Los Angeles			C2-2	
4. BETWEEN CROSS STREETS			FIRE DIST.	
Belmont AND Glendale			H	
5. OWNER'S NAME	PHONE		LOT (TYPE)	
Frances Blaser	277-6466		INT	
6. OWNER'S ADDRESS	CITY		LOT SIZE	
334 South McCarty, Beverly Hills, Calif.			50x110	
7. ARCHITECT OR DESIGNER	STATE LICENSE No.		PHONE	
None				
8. ENGINEER	STATE LICENSE No.		PHONE	
Nona				
9. CONTRACTOR	STATE LICENSE No.		PHONE	
Owner				
10. LENDER	BRANCH OFFICE		PHONE	
None				
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	
50x90	1	14 ft.	2 commercial	
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR	
	Brick	compo.	conc.	
13. JOB ADDRESS			DISTRICT OFFICE	
3 1626 Temple Street, Los Angeles			L.A.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 456.00		GRADING	
			YES	
15. NEW WORK: (Describe)	Build concrete ramp at side of buildings		CRIT. SOIL	
			YES	
			HIGHWAY DED.	
			YES	
NEW USE OF BUILDING	SIZE OF ADDITION		STORIES	HEIGHT
(13) same	none		N. C.	
TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED	VALUATION APPROVED	CONS.
III A	G-1	N. C.		
BLDG. AREA	MAX. OCC.	TOTAL	PLANS CHECKED	ZONED BY
N				Yes
DWELL. UNITS	GUEST ROOMS	PARKING REQ'D PROVIDED	PLANS APPROVED	FILE WITH
P.C. No.	CONT. INSP.	APPLICATION APPROVED		INSPECTOR
				II
P.C. 536	S.P.C.	G.P.I.	B.P. 825	I.F.
				O.S.
				C/O
				TYPIST

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

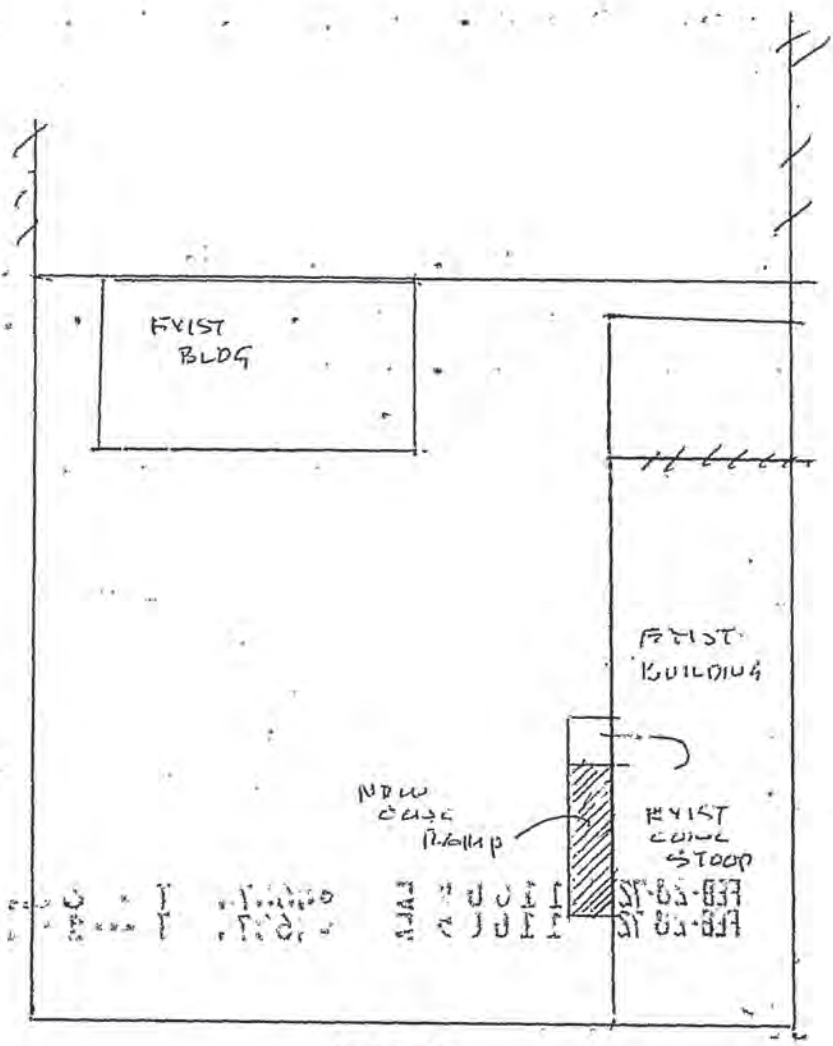
FEB-28-72	110045	•46074	T-6CK	5.36
FEB-28-72	110055	•46074	T-1CK	8.25

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed	Name	Date
<i>Robert M. B...</i>	<i>...</i>	2/6/72
Bureau of Engineering	ADDRESS APPROVED	
	SEWERS AVAILABLE	
	NOT AVAILABLE	
	DRIVEWAY APPROVED	
	HIGHWAY DEDICATION REQUIRED	
	COMPLETED	
	FLOOD CLEARANCE APPROVED	
Conservation	APPROVED FOR ISSUE	
	FILE #	
Plumbing	PRIVATE SEWAGE DISPOSAL	
	SYSTEM APPROVED	
Planning	APPROVED UNDER	
	CASE #	
Fire	APPROVED (TITLE 19)	
	(L.A.M.C.-5700)	
Traffic	APPROVED FOR	



STREET.

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

3 APPLICATION FOR INSPECTION **3** 1 3 0 7 460-4 1 1 7 Earthquake Safety Division

REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 10	BLOCK D	TRACT of lot 3 block 39 subd Hancock subdivision	COUNCIL DISTRICT NO. 1	DIST. MAP 135-205 CENSUS TRACT 2088
2. PRESENT USE OF BUILDING	Warehouse/office				ZONE C2-1
3. JOB ADDRESS	1626 W. Temple St.				FIRE DIST. two
4. BETWEEN CROSS STREETS	Glendale Blvd AND Dawson				LOT TYPE interior
5. OWNER'S NAME	Mrs. Frances Blaser/Frances Blaser Trust				LOT SIZE
6. OWNER'S ADDRESS	344 S. McCarty Dr. Beverly Hills 90212				ALLEY
7. ENGINEER	Myers, Nelson & Assoc. SE 2077 213/645-2077				BLOG. LINE
8. ARCHITECT OR DESIGNER	Same				AFFIDAVITS CCPD
9. ARCHITECT OR ENGINEER'S ADDRESS	6151 W. Century Pl. #303 L. A. 90045				P.G. REQ'D
10. CONTRACTOR	Blaser Construction P142861				DISTRICT OFFICE L.A.
11. SIZE OF EXISTING BLDG.	WIDTH 50	LENGTH 105'	STORIES 1	HEIGHT 18'	SEISMIC STUDY ZONE
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS ucm/cmu		ROOF plywd/wd	FLOOR conc/slab	GRADING YES
13. JOB ADDRESS	1626 W. Temple St.				FLOOD
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 50,000.00				HWY. DEED. CONF.
15. NEW WORK (Describe)	Full compliance with Div 88				

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT
TYPE III-N	GROUP B-2	FLOOR AREA 4940	PLANS CHECKED C. Mustapha
DWELL UNITS -	MAX OCC. n/c	TOTAL	APPROVED BY [Signature]
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED	INSPECTION ACTIVITY
P.C. 228.65	DP1	CONT. INSPECTION	FILE WITH
S.P.C.	P.M.	CLAIMS FOR REFUND OF FEE PAID ON PERMITS MUST BE FILED 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.	TYPIST CD
B.P. 219	E.Y. 50	SPRINKLERS REQ'D SPEC	INSPECTOR
L.F. 116	F.H. 116	ENERGY	
S.D. N/A	O.S. 4.57		
DIST. OFFICE L.A.	S.D. 5.72		
P.C. NO. 8060	CIN		

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

39423

32196

LA

DECLARATIONS AND CERTIFICATIONS

16. LICENSED CONTRACTORS DECLARATION
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 5/14/89 Lic. Class B-1 Lic. Number 427861 Contractor: Andrew Jay Blaser (Signature)

OWNER-BUILDER DECLARATION
17. 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. G. for this reason.
Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION
18. 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. 3820, Lab. C.).
Policy No. 86683120-87 Insurance Company NSTATE Compensation Insurance Fund
☐ Certified copy is hereby furnished.
☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.
Date 5/16/89 Applicant's Signature Andrew Jay Blaser
Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
19. 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's Signature _____

CONSTRUCTION LENDING AGENCY
20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3067, Civ. C.).
Lender's Name _____ Lender's Address _____

21. 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. 91.000 LAMC)
Signed: Andrew Jay Blaser Position Owner or agent having property owner's consent Date 5/16/89

Bureau of
Engineering

2 3 7 0 0 7

ADDRESS APPROVED

DRIVEWAY 1 8

HIGHWAY REQUIRED

DEDICATION COMPLETED

FLOOD CLEARANCE

SEWERS

SEWERS AVAILABLE

NOT AVAILABLE

SFC PAID

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)

Housing

HOUSING AUTHORITY APPROVAL

Planning

APPROVED UNDER CASE #

Traffic

APPROVED FOR

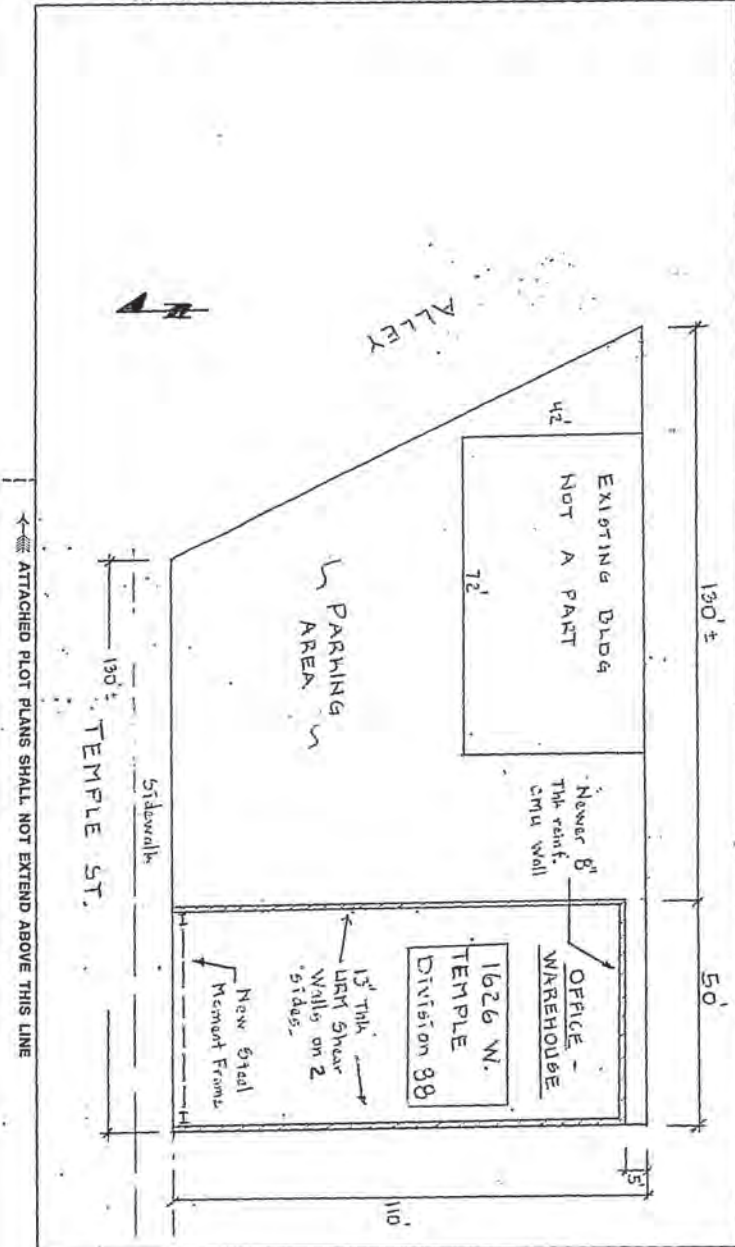
Construction Tax

RECEIPT NO.

DWELLING UNITS

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



'90 H0 4300
2-1-90

Signed [Signature] [Signature] [Signature]
(Owner or agent having property owner's consent) Position Date

Signed A. Andrew Blue Gen. Coun. x 2/01/90
(Please print name of person having property owner's consent) Position Date

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY	REQUIRED
		DEDICATION	COMPLETED
		FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE	
		NOT AVAILABLE	
		SFC PAID	
		SFC DUE	
SFC NOT APPLICABLE			
Grading		PRIVATE SEWAGE SYSTEM APPROVED	
Comm. Safety		APPROVED FOR ISSUE <input type="checkbox"/> NO FILE <input type="checkbox"/> FILE CLOSED <input type="checkbox"/>	
Fire		APPROVED (TITLE 19) (L.A.M.C.-S700)	
Housing		HOUSING AUTHORITY APPROVAL	
Planning		APPROVED UNDER CASE #	
Transportation		APPROVED FOR	
Construction Tax		RECEIPT NO.	DWELLING UNITS

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 10	BLOCK TRACT	Glassey's Subd of lot 3 blk 32' Hancock subdivision		COUNTY REF. NO.	DIST. MAP 136 5A207 CENSUS TRACT 2088	
2. PRESENT USE OF BUILDING (22) warehouse/office			NEW USE OF BUILDING () SAME			FIRE DIST. COUN. DIST. 2	
3. JOB ADDRESS 1626 W. Temple St.			AND Dawson			LOT TYPE 1	
4. BETWEEN CROSS STREETS Glendale Blvd			OWNER'S NAME Frances Blaser/Frances Blaser Trust			LOT SIZE interior	
5. OWNER'S NAME			PHONE 277-6466			50'x 110'	
6. OWNER'S ADDRESS 344 S. McCarty Dr. Beverly Hills			CITY ZIP 90212			ALLEY	
7. ENGINEER Myers, Nelson & Assoc. SE2077			BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE 542-2077			BLDG. LINE	
8. ARCHITECT OR DESIGNER			BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE			AFFIDAVITS CCPD Ord 161,116	
9. ARCHITECT OR ENGINEER'S ADDRESS 6151 W. Century Pl #303			CITY L. A. 90045			2A 10006	
10. CONTRACTOR Blaser Construction			BUS. LIC. NO. PL42861			NO. OF EXISTING BUILDINGS ON LOT AND USE 1-office/warehouse	
11. SIZE OF EXISTING BLDG. WIDTH 50' LENGTH 105'			STORIES 1 HEIGHT 18'			1-office/warehouse	
12. FRAMING MATERIAL OF EXISTING BLDG. →			EXT. WALLS ucm/cmu			ROOF wood FLOOR conc	
13. JOB ADDRESS 1626 W. Temple St.			STREET GUIDE				
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING			\$ 2,500.00			DIST. OFF. LA no(b)	
15. NEW WORK (Describe) 8" CMU retaining wall 6' Max height						GRADING yes SEISMO yes HWY. DEB. yes FLOOD	
NEW USE OF BUILDING			SIZE OF ADDITION			STORIES HEIGHT	
TYPE III-N GROUP OCC. B-2			FLOOR AREA			PLANS CHECKED G. Griffith	
DWELL UNITS MAX OCC.			TOTAL			APPLICATION APPROVED	
GUEST ROOMS PARKING REQ'D			PARKING PROVIDED STD. COMP.			INSPECTION ACTIVITY CS GEN. MAJ. EO.	
P.C. 24.65			G.P.I. * NF			B & B-3 (R.7/8)	
S.R.C. P.M.			CONSP. INSH.			D4/10/90 09:47:25AM M001 T-5185 C 10	
B.P. 29.00			E.I. 0.50			E.O. PLAN CHECK 24.65	
I.F. E.H.			Fees for return 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 32.13 & 22.13 LAMC.			E.O. PERMITS 29.00	
S.D. O.S.S.			SPRINKLERS REQ'D SPEC.			E.I. COMMERCIAL 0.50	
ISS. OFF. 1.00						ONE STOP SURCH 1.00	
H.O. P.C. NO. E7624			C/O ENERGY DAS			TOTAL 55.15	
						CHECK 55.15	

CASHIERS USE ONLY
 D4/10/90 09:47:25AM M001 T-5185 C 10
 E.O. PLAN CHECK 24.65
 E.O. PERMITS 29.00
 E.I. COMMERCIAL 0.50
 ONE STOP SURCH 1.00
 TOTAL 55.15
 CHECK 55.15

Unless a shorter period of time has been established by an official action, plan check approval expires one year after one fee is paid and this permit expires two years after the fee is paid or 150 days after the fee is paid if construction is not commenced.

90HQ 05549

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. 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 4/16/90 Lic. Class B-1 Lic. Number 427861 Contractor [Signature]
 (Signature)

OWNER-BUILDER DECLARATION

17. 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 has adopted permissive, demerit, or other nonpunitive disciplinary procedures, 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 at their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 2512(b)(1)(B)(i)). The Uniform Gifts and Transfers Code: The General Power of Appointment does not apply to an owner of property who builds, improves, repairs, or maintains the property, 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. _____, D. & P. C. for this reason: _____
Date 1/11/84 Owner's Signature [Signature]

WORKERS' COMPENSATION DECLARATION

1B. 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. 668-120-89 Insurance Company STATE COMPENSATION Insurance Fund

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety. 1160

Date 4/10/90 Applicant's Signature Lindie / Black

Applicant's Mailing Address 17021 Wilshire #265 L.A. 90025

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. 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's Signature _____

CONSTRUCTION LENDING AGENCY

20. 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.).

(Sec. 552, Civ. C.),

Lender's Name _____ Lender's Address _____

23. 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. 91.0202 LAMC)

Signed: [Signature] Contractor 4/10/90
(Owner or agent having property owner's consent) Position Date

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE		
		NOT AVAILABLE		
		SFC PAID		
		SFC DUE		
		SFC NOT APPLICABLE		
Grading		PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety		APPROVED FOR ISSUE <input type="checkbox"/> NO FILE <input type="checkbox"/> FILE CLOSED <input type="checkbox"/>		
Fire		APPROVED (TITLE 19) (L.A.M.C.-S700)		
Housing		HOUSING AUTHORITY APPROVAL		
Planning		APPROVED UNDER CASE #		
Transportation		APPROVED FOR		
Construction Tax		RECEIPT NO.	DWELLING UNITS	

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3

APPLICATION
FOR
INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-
REPAIR-DEMOLISH
AND FOR CERTIFICATE
OF OCCUPANCY40500300161
Earthquake Safety Division

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT FR 10	BLOCK D	TRACT Glassel's Subd of Lot 3 ETC Block 39 Hancock Subdivision	CITY CLERK REF. NO. MR6-139	DIST. MAP 136.5A207
2. PRESENT USE OF BUILDING	(22/13) Warehouse/Office	NEW USE OF BUILDING	(22/13) Same	SUITE/UNIT NO.	FIRE DIST. COUN. DIST. II 1
3. JOB ADDRESS	1626 W. Temple Street				LOT TYPE INT
4. BETWEEN CROSS STREETS	Glendale Boulevard AND Dawson				LOT SIZE 660 x 110
5. OWNER'S NAME () TENANT () BUILDING	Mrs. Frances Blaser/Frances Blaser Trust (310)277-6466				50x110
6. OWNER'S ADDRESS	344 S. McCarty Drive Beverly Hills				ALLEY
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		
9. ARCHITECT OR ENGINEER'S ADDRESS	60 West Green Street Pasadena 91105				DOCUMENTS/ EASEMENTS
10. CONTRACTOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		
11. SIZE OF EXISTING BLDG	WIDTH 50	LENGTH 105	STORIES 1	HEIGHT 18	NO. OF EXISTING BUILDINGS ON LOT AND USE 1-Warehouse/Office
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR		
13. JOB ADDRESS	1626 W. Temple Street				FILE WITH
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$9,500.00				DIST. OFF. P.C. REQ'D
15. NEW WORK (Describe)	Construct Handicap restroom and add partitions.				GRADING Yes
NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT		
TYPE III-N	GROUP OCC. B2	MAX. OCC. nc	PLANS CHECKED	ZONED BY 58	
DWELL UNITS	BUILDING AREA nc	ZONING AREA	APPROVED	INSPECTOR	
GUEST ROOMS	PARKING REQ'D nc	PARKING PROVIDED	INSPECTION ACTIVITY		
PG. 97.54	QPL. + NP	CONT. INSP.	8 & 5 08-B-3 (R.7/90)		
S.P.C.	PM.				
B.P. 114.75	EJ. 2.00		CASHIER'S USE ONLY		
I.F. F.H.			5/19/93 02:22:35 PM H001 T-1293 6 24		
S.D.	O.S.S.		E Q FLAM CHECK 97.54		
ISS. OFF.	O.S.S.		ED PERMIT 114.75		
P.C. NO. HO	C/O		INVOICE # 0014058 BB		
			EI COMMERCIAL 2.00		
			SYS DEV 12.36		
			ONE STOP 4.29		
			TOTAL 231.44		
			CHECK 231.44		

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____ BY _____

D.A.D. PLANS CHECKED Shoat 5/18/93

HOUSING MITIGATION FEE ORDINANCE ☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☒ Notification letter sent to ADMD or EPA. ☐ I declare that notification of asbestos removal is not applicable to address of project.

Signature Andrew Jay Blaser Date 5/19/93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. 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 5/19/93 Lic. Class B-1 Lic. Number 427861 Contractor Andrew Jay Blaser (Signature)

OWNER-BUILDER DECLARATION

17. 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 the reason:

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. 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. 668-120-93 Insurance Company STATE FUND

☒ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Building & Safety.

Date 5/19/93 Applicant's Signature Andrew Jay Blaser

Applicant's Mailing Address 1221 Wilshire Blvd, Box 269, L.A. CA 90021

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. 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's Signature _____

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

20. 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 _____

21. 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. 91.603 (LABC))

Signed Andrew Jay Blaser AGENT 5/19/93
(Owner or agent having property owner's consent) Position Date

Handwritten signature: *[Illegible]*

CITY OF LOS ANGELES
CALIFORNIA



JAMES K. HAHN
MAYOR

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: 1626 W. TEMPLE STREET, UNIT #A

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: 04016-10000-11671

CONVERT A 2400 SQ. FT. PORTION OF AN EXISTING OFFICE TO MEDICAL OFFICE.

B OCCUPANCY

TOTAL PARKING REQUIRED: 10

TOTAL PARKING PROVIDED: 20 = STANDARD: 11 + COMPACT: 8 + HANDICAPPED: 1

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By/Office.

(LA) -VN-WLA-SP-C,D. #:

Bureau.

(BLDG) -BCS:

Division.

(GI) -MS-MSS-EQ-BMI-COMM:

OWNER: VENER, ELLEN M & BLASER, ANDREW J.
OWNER'S 3364 FEDERAL AVE.
ADDRESS: LOS ANGELES, CA 90066

Issued: 03/25/2005


BY: M. MARTIN/J.C./D.B.

05-B-95C (R.11/89)



All applications must be filled out by applicant.

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Ward 2

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Application for Erection of Frame Buildings

CLASS "D"

Application is hereby made to the Chief Inspector of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the erection of the building herein described. All provisions of the Building Ordinances shall be complied with in the erection of said building, whether specified herein or not.

(Sign here)

Los Angeles, Cal. APR 22 1907 190 7

Room No. 6 Lot No. 124 E 15th 11 Block D

Assessor
Please
Verify

Glassell Sub of Part of Lot 3-6 & 7 Blk 39 H.S.
on mallard
Boring
District No. 7 M. B. page 24 F. B. page 312

Room No. 34

Engineer
Please
Verify

No rear 16-14 W. Temple Street
Barn Ex. 100

1. Purpose of the Building Barn
Number of Rooms _____
Is any part to be used for store or other business purposes? If so, state what _____

2. Owner's name C. W. Shafer

3. Owner's address 220 W. 33 St City

4. Architect's name J. P. Scherell

5. Builder's name P. O. Station P City

6. Builder's address _____

7. Estimated Cost of the Proposed Improvements, \$ 1680

8. Will the building be erected on the front or rear of lot? Rear

9. Size of lot 40 front x 95.2 Rear Size of building 40 x 70

10. Number of stories in height one; height from curb level to highest point _____

11. What is the character of the ground; rock, clay, sand, filled, etc. clay

12. Of what material will foundation walls be built? concrete

13. Give thickness of foundation walls 16" to 8" Give thickness and width of footings 24" to 16"

14. What will be the depth of foundation walls below surface of ground independent of cellar 12"

15. Will there be a cellar or basement? basement Will walls be of brick, stone or concrete concrete

Give thickness of same 16" to 8" Also height of cellar wall 8'

16. Kind of chimneys _____ Number of flues _____

17. What will be the size of mud sills 2 x 8 Size of girders or stringers 8 x 10

18. What will be the size of exterior studs? _____; interior studs? _____

19. Bearing partition studs up and down boards 4x4 and

6x6 posts

PERMIT NO. 1955 2 OVER

20. Give size of floor joist:

1st floor 2 x 12

2nd floor X

3rd floor X

4th floor X

5th floor X

6th floor X

Ceiling Joist 2 x 6

Rafters 2 x 6

21. Will the roof be peak, flat or mansard?

flat

Material of roofing

22. How many fire escapes will be provided?

Where placed?

23. Will cellar or basement ceiling be plastered?

Metal or wood lath

24. Are any buildings to be taken down?

How many?

25. Of what materials will floors be constructed?

How many thicknesses?

What kind of fire-proofing?

26. How will hall and soffits of stairs be plastered?

WARD.

MAR 25 1910

RECEIVED *Ernst*

All applications must be filled out by applicant

PLANS AND SPECIFICATIONS
and other data must also be filed

WARD.....

BOARD OF PUBLIC WORKS
DEPARTMENT OF BUILDINGS

3

Application to Alter, Repair or Demolish

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.

REMOVED FROM		REMOVED TO		By O. K. City Assessor Deputy
Lot.....	Block.....	Lot.....	Block.....	
Tract		Tract		
TAKE TO ROOM No. 6 FIRST FLOOR				
ASSESSOR PLEASE VERIFY				
Book.....	Page..... F. B. Page.....	Book.....	Page..... F. B. Page.....	

From No.		Street
To No. <u>1614 West Temple in Rear</u>		Street
(USE INK OR INDELIBLE PENCIL)		
TAKE TO ROOM No. 34 THIRD FLOOR		
ENGINEER PLEASE VERIFY		
		By O. K. City Engineer Deputy

- What Purpose is the present Building used for? Stables & Hay Storage
- Owner's name Mr. C. W. Shaper Phone Home 25293
- Owner's address 220 W. 33 St
- Architect's name none Phone
- Contractor's name Walter Slater Co Phone Main 6126
- Contractor's address 2314 Santa Fe Ave
- ENTIRE COST OF PROPOSED WORK {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, etc.} \$ 900.00
- Class of Present Building N No. of Rooms at present 1
- No. of stories in height 1 + Basement Size of present building 40 x 70

STATE ON FOLLOWING LINES JUST WHAT YOU WANT TO DO.

Rebuild complete. Fire Damage. Rebuild from floor up.

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Building Ordinances will be complied with, whether herein specified or not.

(Sign here) G. C. Savory (Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY		
PERMIT No. <u>12531</u>	Plans and specifications checked and found to conform to Ordinances, State Laws, etc. (Use Ink) <u>[Signature]</u> Plan Examiner	Application checked and found O. K. (Use Rubber Stamp) <u>AUG 28 1915 P.M.</u> Clerk

2 W. T. MacFarlane 975

FILL IN ALL BLANKS THAT APPLY TO WORK PROPOSED TO BE DONE,
OR TO ASCERTAIN IF SAME CAN BE DONE.

10. Size of new addition 40 x 7 No. of Stories in height 1
11. Material of foundation concrete Size footings _____ Size wall 12 Depth below ground _____
12. Size of Redwood Mudalls 2 x 6 Size of exterior studs 4 x 4
13. Size of interior bearing studs _____ Size of interior non-bearing studs none
14. Size of first floor joist 2 x 12 Second floor joist none

~~15. State Number of Plumbing Fixtures to be installed _____ Number of gas outlets _____~~

~~16. State if there is a sewer or cesspool to be constructed on this lot _____
(No cesspools allowed where there is a street sewer)~~

~~17. Plumbing and gas fitting contractor's name _____~~

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Building Ordinance will be complied with, whether herein specified or not.

(Sign here)

E. C. Savory
(Owner or Authorized Agent.)

All applications must be filled out by applicant

WARD 2

PLANS AND SPECIFICATIONS
and other data must also be filed

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

3

Application to Alter, Repair or Demolish

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.

REMOVED FROM			REMOVED TO		
Lot	Block		Lot	Block	
Tract			Tract		
Book..... Page..... F. B. Page.....			Book..... Page..... F. B. Page.....		
From No. <u>1614</u> <u>Temple Street</u>			To No. <u>1614</u> <u>Temple Street</u>		
(USE INK OR INDELIBLE PENCIL)					

TAKE TO ROOM No. 6 FIRST FLOOR
ASSESSOR PLEASE VERIFY

TAKE TO ROOM No. 34 THIRD FLOOR
ENGINEER PLEASE VERIFY

O. K. City Assessor
By
O. K. City Engineer
By

1. What Purpose is the present Building used for? Demolishing
2. Owner's name to W. Shapiro Phone
3. Owner's address 220 West Thirty Third St
4. Architect's name W. P. Billman R. Shmit Phone
5. Contractor's name H. G. R. Bullington Phone \$450.00
6. Contractor's address 459 W. Bullington
7. ENTIRE COST OF PROPOSED WORK {Including Plumbing, Gas Fitting, Sewer, Elevators, Painting, Finishing, etc.} \$1450.00
8. Class of Present Building Demolition No. of Rooms at present 8 rooms
9. No. of stories in height one story Size of present building 28 x 38

STATE ON FOLLOWING LINES JUST WHAT YOU WANT TO DO.

New Ruff - Due Damage, repair
house to be plastered wall needed
Painted in side out & coats
all new electric wires
walls inside walls rapped were needed
Plumbing were needed

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Building Ordinances will be complied with, whether herein specified or not.

OVER

(Sign here)

(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO. <u>12716</u>	Plans and specifications checked and found to conform to Ordinances, State Laws, etc. (Use Ink) Plan Examiner.	Application checked and found O. K. (Use Rubber Stamp) SEP 10 1915 Clerk	Stamp SEP 10 1915 100000
----------------------------	---	--	--------------------------------

2 W. 7 MacHale

125

FILL IN ALL BLANKS THAT APPLY TO WORK PROPOSED TO BE DONE,
OR TO ASCERTAIN IF SAME CAN BE DONE.

10. Size of new addition.....X..... No. of Stories in height.....
11. Material of foundation.....Size footings.....Size wall.....Depth below ground.....
12. Size of Redwood Mudsills.....X..... Size of exterior studs.....X.....
13. Size of interior bearing studs.....X..... Size of interior non-bearing studs.....X.....
14. Size of first floor joist.....X..... Second floor joist.....X.....
15. State Number of Plumbing Fixtures to be installed..... Number of gas outlets.....
16. State if all.....
(No cesspools allowed where there is a street sewer)

17. Plumbing and gas fitting contractor's name.....
I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of
the Building Ordinance will be complied with, whether herein specified or not.

(Sign here).....
(Owner or Authorized Agent.)

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

Form B-3

CITY OF LOS ANGELES

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.
2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 11. & 12	BLK.	TRACT Glassell's Sub'D of Lot 3 Blk. 39 H.S. #2	ADDRESS APPROVED					
2. BUILDING ADDRESS	1614 Temple Street			DIST. MAP 135-205-					
3. BETWEEN CROSS STREETS	Glendale Blvd. AND Dawson Street			ZONE C-2-2					
4. PRESENT USE OF BUILDING	Dwelling		NEW USE OF BUILDING Demolish	FIRE DIST. II					
5. OWNER'S NAME	Paul S. Blaser			INSIDE KEY					
6. OWNER'S ADDRESS	1626 Temple Street			COR. LOT					
7. CERT. ARCH.	NONE		STATE LICENSE	PHONE					
8. LIC. ENGR.	NONE		STATE LICENSE	PHONE					
9. CONTRACTOR	OWNER			REAR ALLEY					
10. CONTRACTOR'S ADDRESS	P.O.			BLDG. LINE					
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA					
33'x51'	1	14'	1 Res. & 1 Comm.						
12. MATERIAL	<input type="checkbox"/> WOOD <input type="checkbox"/> METAL <input type="checkbox"/> CONC. BLOCK <input type="checkbox"/> ROOF <input checked="" type="checkbox"/> WOOD <input type="checkbox"/> STEEL <input type="checkbox"/> ROOFING EXT. WALLS: <input checked="" type="checkbox"/> STUCCO <input type="checkbox"/> BRICK <input type="checkbox"/> CONCRETE <input type="checkbox"/> CONST. <input type="checkbox"/> CONC. <input type="checkbox"/> OTHER comp.			SPRINKLERS REQ'D. SPECIFIED					
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.	\$590.00			VALUATION APPROVED Roche					
14. SIZE OF ADDITION	STORIES	HEIGHT	APPLICATION CHECKED	AFFIDAVITS					
Dem. to comply with Bd. Res.			6213 Wavy						
15. NEW WORK: (Describe)	EXT. WALLS	ROOFING	PLANS CHECKED 4/4/63	DWELL. UNITS					
Dem. as per File X1644 S/C # 17401			CORRECTIONS VERIFIED	SPACES PARKING					
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.			PLANS APPROVED	GUEST ROOMS					
Signed X Paul S. Blaser			APPLICATION APPROVED	FILE WITH CONS. BUREAU					
This Form When Properly Validated is a Permit to Do the Work Described.			INSPECTOR Vance	CONT. INSP. Comm					
TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.R.I.	B.P.	I.F.	O.S.	C/O
V	B	—	None	1	X	4.00	X		

SEWER (Available) (Not Available)

CRITICAL SOIL

CASHIER'S USE ONLY

APR--8-63

174025

•34944

W-1CK

4.00

P.C. No.

GRADING

YES

CRIT. SOIL

YES

CONS.

YES

ALL-82 11405 E 4300TH N - 11.00

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

1963 APR - 1 AM 11:28

DEMOLITION BY OWNER

PAUL S. BLASTER

[Name - Print]

am the owner of the building and lot located at

1614 TEMPLE ST

[Address - Print]

All demolition work will be performed by me or
by day labor in my employ. I will not employ
any person in violation of the C.A. State Con-
tractors License Law or the Labor Code of the
State of California relating to workmen's com-
pensation insurance.

Date

Signature

"This permit is an application for inspection, approval or an

the issuance of which is not an approval or an
authorization of the work specified herein. This
permit does not authorize or permit the vio-
lation or failure to comply with any applicable law,
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, of the
condition of the property or soil upon which such
work is performed."

(See Sec. 91.002 LAMC)

3		APPLICATION TO ALTER-REPAIR-DEMOLISH				B & S 8-3-R-248	
CITY OF LOS ANGELES		AND FOR CERTIFICATE OF OCCUPANCY				DEPT. OF BUILDING AND SAFETY	
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.							
1. LEGAL DESCR.	LOT	BLK.	TRACT	Glassell's sub of		CENSUS TRACT	
	11 SE 15' & 12		lot 3 Blk 39 HS #2			2083	
2. PRESENT USE OF BUILDING		NEW USE OF BUILDING		DIST. MAP		135-205	
01 dwelling		() demo					
3. JOB ADDRESS		ZONE		C-2-2			
1614 Temple							
4. BETWEEN CROSS STREETS		FIRE DIST.		11			
Glendale Blvd AND Belmont Ave							
5. OWNER'S NAME		PHONE		LOT (TYPE)		COIL	
Mrs. F. Blaser							
6. OWNER'S ADDRESS		CITY		ZIP		LOT SIZE	
7. ARCHITECT OR DESIGNER		STATE LICENSE No.		PHONE		1212 C	
8. ENGINEER		STATE LICENSE No.		PHONE		ALLEY	
9. CONTRACTOR		STATE LICENSE No.		PHONE		BLOG. LINE	
Savon Salvage Wrecking Co		209368		636-0295			
10. LENDER		BRANCH OFFICE		PHONE		AFFIDAVITS	
						2.A. 10005	
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE				
30' x 34'	1	10'	two - dwellings & warehouse				
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR				
	STUCCO	COMP	WOOD				
13. JOB ADDRESS		DISTRICT OFFICE		1A			
1614 Temple							
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		\$ 1020.00		\$ 510.00		GRADING	
						YES	
15. NEW WORK: (Describe)		DEMOLISH AS PER FILE X1644		SO# 27752		CRIT. SOIL	
						YES	
HAND WRECK TO COMPLY W/ PG 1-68						HIGHWAY DED.	
						YES	
NEW USE OF BUILDING		SIZE OF ADDITION		STORIES		HEIGHT	
demo							
TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED		VALUATION APPROVED		CC'S.	
						X1644	
BLDG. AREA	MAX. OCC.	TOTAL		PLANS CHECKED		ZONED BY	
1020						Fulton	
DWELL. UNITS	GUEST ROOMS	PARKING REQ'D	PROVIDED	PLANS APPROVED		FILE WITH	
						CIN & BUR	
P.C. No.	CONT. INSP.		APPLICATION APPROVED		INSPECTOR		
					PERRY		
P.C.	S.P.C.	G.P.I.	H.P.	I.F.	O.S.	C/O	TYPIST
			7.04				

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED
 FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED

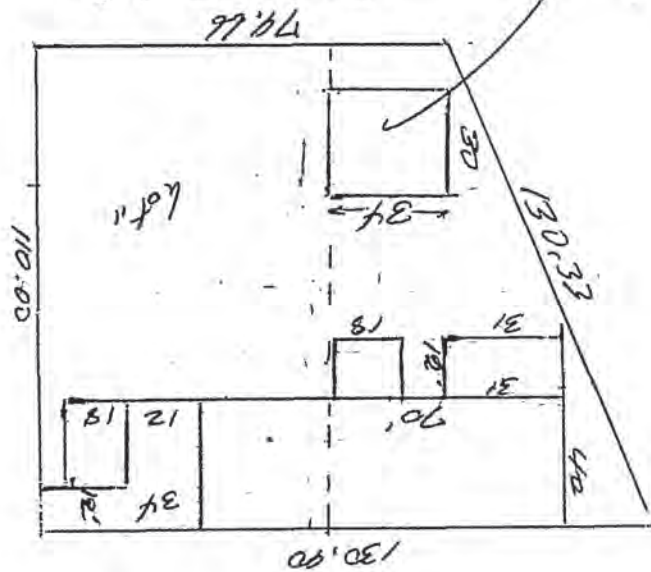
CASHIER'S USE ONLY
 MAY-29-69 27753 E •88997 X-1CK 4.40

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed	Name	Date
<i>[Signature]</i>	W. Byler	5-28-69
Bureau of Engineering	ADDRESS APPROVED	
	SEWERS AVAILABLE	
	NOT AVAILABLE	
	DRIVEWAY APPROVED	
	HIGHWAY DEDICATION REQUIRED COMPLETED	
	FLOOD CLEARANCE APPROVED	
Conservation	APPROVED FOR ISSUE FILE # X1644	R. Funkhouser 5/28/69
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	
Traffic	APPROVED FOR	



3

APPLICATION TO ALTER-REPAIR-DEMOLISH AC-1 B & S B-3-R2-68

CITY OF LOS ANGELES

AND FOR CERTIFICATE OF OCCUPANCY

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR	LOT	BLK.	TRACT	CENSUS TRACT
11 S.E. 15' & 12			Glassell's sub. of Lot 3 Blk 39 HS #2	2083
2. PRESENT USE OF BUILDING	NEW USE OF BUILDING			DIST. MAP
Furniture Machine Shop & Office	Same			135-205
3. JOB ADDRESS				ZONE
1614 Temple Street				C-2-2
4. BETWEEN CROSS STREETS	AND			FIRE DIST.
				II
5. OWNER'S NAME	PHONE			LOT (TYPE)
Mrs. F. Blaser				cor
6. OWNER'S ADDRESS	CITY	ZIP	LOT SIZE	
5200 Wilshire Blvd.	L.A.		irreg.	
7. ARCHITECT OR DESIGNER	STATE LICENSE No. PHONE			ALLEY

8. ENGINEER	STATE LICENSE No. PHONE			BLDG. LINE

9. CONTRACTOR	STATE LICENSE No. PHONE			AFFIDAVITS
10. LENDER	BRANCH OFFICE PHONE			21.10005
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	
40' x 104'	1	10'	Furniture Machine Shop & Office	
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR	
	stucco	compo	wood	
13. JOB ADDRESS				DISTRICT OFFICE
1614 Temple St.				L.A.
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$300.00			GRADING
				yes
15. NEW WORK: (Describe)	To comply with cons. file #X1644			CRIT. SOIL
				yes
NEW USE OF BUILDING				HIGHWAY DED.
SIZE OF ADDITION				yes
STORIES				FLOOD
HEIGHT				---
TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED	VALUATION APPROVED	
V			CONS. X1644	
BLDG. AREA	MAX. OCC.	TOTAL	PLANS CHECKED	
			ZONED BY	
DWELL. UNITS	GUEST ROOMS	PARKING REQ'D PROVIDED	FILE WITH	
			Cons. Bur.	
P.C. No.	CONT. INSP.	APPLICATION APPROVED		INSPECTOR
				Perry C
P.C.	S.P.C.	G.P.I.	B.P.	I.F.
			2.75	O.S.
				C/O
				TYPIST

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

JUN-20-69 321095 •90445 X-1CK 2.75

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signature	(Owner or Agent)	Name	Date
Bureau of Engineering	ADDRESS APPROVED		
	SEWERS AVAILABLE		
	NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE # X1644		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		

1 APPLICATION FOR INSPECTION OF NEW BUILDING <i>RWT</i>									
CITY OF LOS ANGELES				AND FOR CERTIFICATE OF OCCUPANCY			DEPT. OF BUILDING AND SAFETY		
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.									
1. LEGAL DESCR.	LOT.	BLK.	TRACT	CENSUS TRACT					
	12	D	Over	2083					
2. PURPOSE OF BUILDING				DIST. MAP					
23' Retaining Wall				135-205					
3. JOB ADDRESS				ZONE					
1614 W. Temple St.				C2-2					
4. BETWEEN CROSS STREETS				FIRE DIST.					
Glendale Blvd. AND Belmont Ave.				II 80					
5. OWNERS NAME				LOT (TYPE)					
F. Blaser 478-1132				Int					
6. OWNER'S ADDRESS				LOT SIZE					
344 McCarth B.H. 90035				29.66x121					
7. ARCHITECT OR DESIGNER				STATE LICENSE No. PHONE					
S. Brown 05660 659-2040				38					
8. ENGINEER				STATE LICENSE No. PHONE					
				ALLEY					
9. CONTRACTOR				STATE LICENSE No. PHONE					
Not Selected				S 20'					
10. LENDER				BRANCH ADDRESS					
Not Selected				AFFIDAVITS					
11. SIZE OF NEW BLDG.				STORIES					
180' x 6'				HEIGHT					
1				NO. OF EXISTING BUILDINGS ON LOT AND USE					
12. MATERIAL OF CONSTRUCTION				EXT. WALLS					
Conc. Blk.				ROOF					
13. JOB ADDRESS				FLOOR					
1614 W. Temple St.				DISTRICT OFFICE					
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING				\$ 1,000.00					
15. PURPOSE OF BUILDING				INSPECTION ACTIVITY					
C' Retaining Wall x 80' long				COMB GEN MAJ. S. CONS					
TYPE				GROUP					
BLDG. AREA				MAX. OCC.					
DWELL. UNITS				GUEST ROOMS					
SPRINKLERS REQ'D SPECIFIED				CONT. INSP.					
P.C. No. 7452				INSPECTOR					
P.C. 7.47				S.P.C.					
G.P. 800				B.P. 11.50					
I.F. 1				O.S.					
C/O				TYPYST					
se									

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY	OCT--7-70	541505	•	•	U-6CK	7.47
	OCT-19-70	56604	•	17766	U-7CK	8.00
	OCT-19-70	56605	•	17766	U-2CK	11.50

STATEMENT OF RESPONSIBILITY

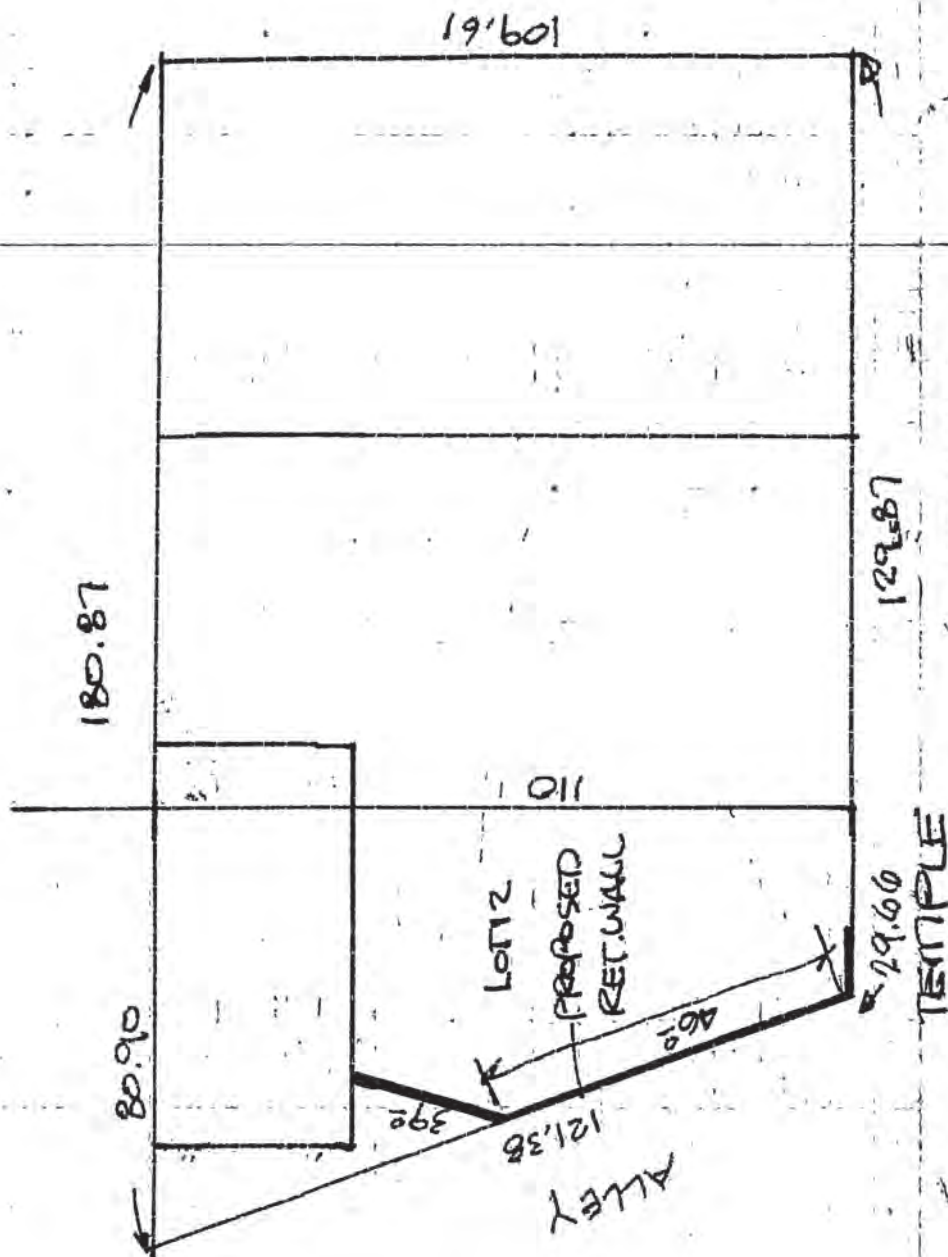
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

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Signed Sheela Brown
(Owner or Agent)

	Name	Date
Bureau of Engineering	R. Byler	10/7/70
Conservation		
Plumbing		
Planning		
Fire		
Traffic		

Glassell's Sub. No. 2 of Lot 3, etc.
Block 39 Hancock's Survey



INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 12	BLK.	TRACT over	CENSUS TRACT 2083
2. TYPE OF SIGN OR NEW WORK	19' Projecting Sign			DIST. MAP 135-20
3. JOB ADDRESS	1614 Temple St			ZONE C2-2
4. BETWEEN CROSS STREETS	Glendale Blvd AND Belmont			FIRE DIST. II
5. OWNER'S NAME	Arco Ibis #3			LOT (TYPE) corner
6. OWNER'S ADDRESS	same			LOT SIZE irreg
7. ARCHITECT OR ENGINEER				STATE LICENSE NO. PHONE
8. CONTRACTOR	S S Signs & Elect 255858 385 2946			ALLEY 20 Side
9. LENDER	BRANCH ADDRESS			BLDG. LINE
10. SIZE OF SIGN	HEIGHT ABOVE GRADE 16 FT.	ROOF FT.	TOTAL COPY AREA 24	AFFIDAVITS ZA10055
11. ILLUMINATION TO BE USED: SINGLE FACE <input type="checkbox"/> DOUBLE FACE <input checked="" type="checkbox"/>	NONE <input type="checkbox"/> DIRECT <input checked="" type="checkbox"/> INDIRECT <input type="checkbox"/> FLASHING <input type="checkbox"/> OTHER			
12. MATERIAL OF CONSTRUCTION	SUPPORTING FRAME L iron	FRAME OF SURFACE mtl	SURFACE OF SIGN plastic	
13. JOB ADDRESS	1614 Temple St			DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN.	S 4.00			GRADING yes
15. SIZE OF EXISTING BUILDING	TYPE	STORIES	EXT. WALLS STUCCO	ROOF CONST. yes
16. TYPE OF SIGN OR NEW WORK	2' Projecting sign			CONS. 7
FREEWAY CLEARANCE	NOT REQUIRED <input type="checkbox"/> REQUIRED <input type="checkbox"/>	INSPECTION ACTIVITY		ZONED BY anybody
		COMB. GEN. M.O.S. CONS.		FILED WITH
FREEWAY CLEARANCE	FLASHING LIGHTS Yes <input type="checkbox"/> No <input type="checkbox"/>	FREEWAY CHECKED		FREEWAY CLEARED Stamp signed
	MOVING PARTS Yes <input type="checkbox"/> No <input type="checkbox"/>	PLANS CHECKED		DATE 2-16-72
	ANIMATIONS Yes <input type="checkbox"/> No <input type="checkbox"/>	PLANS APPROVED		INSPECTOR I
	OTHER	APPLICATION APPROVED		
SIGN REQUIRES: TRAFFIC APPROVAL <input type="checkbox"/> BOARD APPROVAL <input type="checkbox"/>				
P.C. No.	CONT. INSP.			
P.C. 4 62	S.P.C.	G.P.I.	B.P. 3	I.F. O.S. C/O TYPIST LC

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY
FEB-16-72 08824 LALA 45416 U-6 CK 4.09
FEB-16-72 08825 LALA 45416 U-1 CK 6.30


STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

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Signed	(Owner or Agent)	Name	Date
Bureau of Engineering	ADDRESS APPROVED	RJA	2-10-72
	HIGHWAY DEDICATION REQUIRED COMPLETED		
Municipal Arts Commissioners	APPROVED FOR ISSUE		
Board of Building Safety Commissioners	APPROVED FOR ISSUE FILE =		
Traffic	APPROVED FOR ISSUE		
Planning	APPROVED UNDER CASE =		
Conservation	APPROVED FOR ISSUE FILE =		

④ 1" x 4" LAG BOLTS



Since

S - GLENDALE BLVD → N

47

Feb 16 1945

Glassells, Sub # 2 of lot 3 Ect
Blk. 3? Hancock Surv.

3 CITY OF LOS ANGELES		APPLICATION TO ALTER-REPAIR-DEMOLISH		AND FOR CERTIFICATE OF OCCUPANCY		DEPT. OF BUILDING AND SAFETY	
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.							
1. LEGAL DESCR.	LOT 12	BLK. D	TRACT Coven	CENSUS TRACT 2083		DIST. MAP 135-205	
2. PRESENT USE OF BUILDING	13 commercial		NEW USE OF BUILDING 1 commercial		ZONE CR-2		
3. JOB ADDRESS	1614 West Temple Street						FIRE DIST. TWO
4. BETWEEN CROSS STREETS	Belmont		AND Glendale Bl.		LOT (TYPE) Interior		
5. OWNER'S NAME	Frances Blaser		277-6466		LOT SIZE IRREG		
6. OWNER'S ADDRESS	344 So. McCarty . Beverly Hills, California						
7. ARCHITECT OR DESIGNER	None						
8. ENGINEER	None						ALLEY 20' Side
9. CONTRACTOR	Owner						BLDG. LINE
10. LENDER	None						AFFIDAVITS CCP
11. SIZE OF EXISTING BLDG.	STORIES 1	HEIGHT 12'	NO. OF EXISTING BUILDINGS ON LOT AND USE 2 commercial				
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG.	EXT. WALLS stucco	ROOF compo.	FLOOR wood				
13. JOB ADDRESS	3 1614 West Temple Street						DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 2380.00						GRADING YES
15. NEW WORK: (Describe)	finish stucco . windows . finish ply. floor and misc.						CRIT. SOIL YES
NEW USE OF BUILDING commercial			SIZE OF ADDITION none		STORIES		HEIGHT
TYPE N/C			GROUP		SPRINKLERS REQ'D SPECIFIED		VALUATION APPROVED
BLDG. AREA			MAX. OCC.		TOTAL		PLANS CHECKED
DWELL. UNITS			GUEST ROOMS		PARKING SPACES		PLANS APPROVED
P.C. No.			CONT. INSP.		APPLICATION APPROVED		INSPECTOR
P.C. 102		S.P.C.		G.P.I.		B.P. 1850	
O.S.		C/O		TYPIST			

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

JUN-16-72 34778 E :52761 U=6 CK 12.02

JUN-16-72 34779 E :52761 U=1 CK 18.50

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

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Signed: *[Signature]*
(Owner or Agent)

	Name	Date
Bureau of Engineering	J. Jaramilla	6/15/72
Conservation		
Plumbing		
Planning		
Fire		
Traffic		

Intr. Work Only

3

APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH

B&S 8-3-R.1-73

CITY OF LOS ANGELES

AND FOR CERTIFICATE OF OCCUPANCY

DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

ACI

1. LEGAL DESCR.	LOT 12	BLK. D	TRACT over	DIST. MAP 135-205
2. PRESENT USE OF BUILDING (72) Warehouse	NEW USE OF BUILDING () COMM. / warehouse			CENSUS TR. 2083.00
3. JOB ADDRESS 1614 W. Temple St.				ZONE C2-2
4. BETWEEN CROSS STREETS Belmont AND Glendale Blvd.				FIRE DIST. 2
5. OWNER'S NAME Francis Blaser 277-6466	PHONE			LOT (TYPE) int
6. OWNER'S ADDRESS 344 S. McLarty Dr. Bev. Hills	CITY ZIP			LOT SIZE irrég
7. ENGINEER	STATE LICENSE No. PHONE			ALLEY 20'S
8. ARCHITECT OR DESIGNER	STATE LICENSE No. PHONE			BLDG. LINE
9. CONTRACTOR owner	STATE LICENSE No. PHONE			AFFIDAVITS
10. BRANCH LENDER	ADDRESS CITY			ZA 10005
11. SIZE OF EXISTING BLDG. WIDTH 40 LENGTH 70	STORIES 1	HEIGHT 12	NO OF EXISTING BUILDINGS ON LOT AND USE commercial + warehouse	
12. CONST. MATERIAL OF EXISTING BLDG. stucco	EXT. WALLS	ROOF comp	FLOOR wd	
13. JOB ADDRESS 1614 W. Temple St.				DIST. OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING \$6000.00				CRIT. SOIL yes
15. NEW WORK: (Describe) PARTITIONS, SUSPENDED ALUMINUM CEILING, TOILET ROOMS. [BASEMENT - WHITE HOUSE] 1st floor - COMMERCIAL				GRADING yes
NEW USE OF BUILDING comm. / warehouse	SIZE OF ADDITION			STORIES HEIGHT FLOOD
TYPE N/C	GROUP OCC. N/C	PLANS CHECKED		CONS.
BLDG. AREA N/C	MAX. OCC. 28 (Feet 1/2)	PLANS APPROVED		ZONED BY Hughes
DWELL. UNITS 0	GUEST ROOMS	PARKING REQ'D N/C	APPLICATION APPROVED	FILE WITH
SPRINKLERS REQ'D SPECIFIED	CONT. INSP.	INSPECTION ACTIVITY		INSPECTOR
P.C. 31.02	S.P.C.	B.P. 36.50	I.F.	O.S. C/O
P.C. No.	PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.			

CASHIER'S USE ONLY

JUL-19-73 12593 E •74699 V-6CK 31.02
JUL-19-73 12594 E •74699 V-1CK 36.50

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. 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 L.A.M.C.)

Signed Andrew J. Blaser
(Owner or Agent)

Signature/Date

Bureau of Engineering	ADDRESS APPROVED	Balton 7-19-73
	SEWERS	NO SEWER/PLUMBING REQ'D.
		SFC NOT APPLICABLE
		SFC PAID SFC and 11575
		SFC DUE
	DRIVEWAY	
	HIGHWAY DEDICATION	REQUIRED
		COMPLETED
	FLOOD CLEARANCE	
Conservation	APPROVED FOR ISSUE <input type="checkbox"/>	NO FILE <input type="checkbox"/>
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	
Plumbing	PRIVATE SEWAGE SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	
Traffic	APPROVED FOR	

JUL-19-12 15287 E 15287 V 15287
 JUL-19-12 15287 E 15287 V 15287

1. SIDE WALK
2. NO GRADING IS
3. PROPOSED WORK IS NOT LOCATED
ON FILL BUT CLOSER THAN PERMIT
TED DISTANCE TO SLOPE OR BANK

OWNER OR AGENT

3

APPLICATION FOR INSPECTION — TO ADD-ALTER-REPAIR-DEMOLISH

CITY OF LOS ANGELES

AND FOR CERTIFICATE OF OCCUPANCY

B&S B-3 (R 7/78)
DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR	LOT 12	BLK D	TRACT Glassell's Subd #2 of Lot 3, etc. Blk 39 Hancocks Survey/CD14	DIST MAP 135-205 CENSUS TRACT 2083.00
2. PRESENT USE OF BUILDING (16) STORE	NEW USE OF BUILDING () SAME			ZONE C2-2
3. JOB ADDRESS 1614 W. TEMPLE ST.				FIRE DIST. two
4. BETWEEN CROSS STREETS GLENDALE BL.	AND BELMONT AVE.			LOT TYPE int
5. OWNER'S NAME HAR-BRO, INC.	PHONE 770-0449			LOT SIZE 29.60x110
6. OWNER'S ADDRESS 1601 W. REDONDO BCH BL.	CITY GARDENA	ZIP 90247	80.90x121.38	
7. ENGINEER	BUS. LIC NO	ACTIVE STATE LIC NO	PHONE	ALLEY --20'
8. ARCHITECT OR DESIGNER	BUS LIC NO	ACTIVE STATE LIC NO	PHONE	BLDG. LINE XXXX
9. CONTRACTOR ECONOMY & LAND CLEARING	BUS LIC. NO	ACTIVE STATE LIC NO	PHONE	AFFIDAVITS ccpd
10. BRANCH LENDER	ADDRESS CITY			
11. SIZE OF EXISTING BLDG. WIDTH 40 LENGTH 104	STORIES 2	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE G-1 <i>Stores</i>	
12. CONST. MATERIAL OF EXISTING BLDG. <i>STUCCO</i>	EXT. WALLS <i>and</i>	ROOF <i>comp</i>	FLOOR <i>and</i>	CONC/ <i>wd.</i>
13. JOB ADDRESS 1614 W. TEMPLE ST.				DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING \$ 4,755.00				SEISMIC STUDY ZONE --
15. NEW WORK: (Describe) STRIP ALL WALLS OF BURNT WOOD & LUMBER				GRADING yes
DOWN TO BEAR WALLS, CLEAR ALL DEBRIS <i>(over)</i>				HIGHWAY DED. yes
NEW USE OF BUILDING (16) SAME	SIZE OF ADDITION NC		STORIES NC	HEIGHT NC
TYPE V	GROUP OCC. G-1	BLDG. AREA NC	PLANS CHECKED	
DWELL. UNITS --	MAX OCC. --	TOTAL	PLANS APPROVED	
GUEST ROOMS --	PARKING REQ'D --	PARKING PROVIDED STD. COMP.	APPLICATION APPROVED <i>[Signature]</i>	
SPRINKLERS REQ'D SPECIFIED --	CONT. INSP. --	INSPECTION ACTIVITY COMB <i>(C)</i> GEN MAJ. S. CONS		INSPECTOR
P.C.	S.P.C.	B.P. <i>3500</i>	P.M.	I.F.
P.C. NO.	WORKER'S COMPENSATION INSURANCE CERTIFICATE ON FILE <i>3500</i>	EXEMPT	ENERGY:	TYPIST KLS
PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED				
OCT-1-79 245225 •90646 T-1CK 35.00 35.80				

CASHIER'S USE ONLY

LIMIT OF PERMIT

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(See Sec. 91.0202 L.A.M.C.)

Signed

(Owner or Agent having Property Owner's Consent) ALSO, sign statement on reverse side, if applicable.

Signature/Date

Bureau of
Engineering

ADDRESS APPROVED

Moe 10-1-79

DRIVEWAY

HIGHWAY DEDICATION

REQUIRED

COMPLETED

FLOOD CLEARANCE

SEWERS

SEWERS AVAILABLE

NOT AVAILABLE

SFC PAID

SFC DUE

Plumbing

PRIVATE SEWAGE SYSTEM APPROVED

Conservation

APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐

Fire

APPROVED (TITLE 19) (L.A.M.C.-5700)

Housing

HOUSING AUTHORITY APPROVAL

Planning

APPROVED UNDER CASE #

Traffic

APPROVED FOR

Construction Tax

RECEIPT NO

DWELLING UNIT



NOT TO BE USED FOR ANY OTHER PURPOSE

ON LOT FROM ABOVE ALL BUILDINGS ON LOT AND USE OF EACH

NO. 115 COMPLETION CERTIFICATION

Leaving to remain for work

3

PUBLIC RECORD

APPLICATION FOR INSPECTION — TO ADD-ALTER-REPAIR-DEMOLISH

CITY OF LOS ANGELES

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 12	BLOCK D	TRACT Glassells Subd. of #2 of lot 3 Blk3 Hancock's Survey	COUNCIL DISTRICT NO. 4	DIST. MAP 135-205 CENSUS TRACT 2083.00
2. PRESENT USE OF BUILDING (13) Office	NEW USE OF BUILDING (13) office			ZONE C2-2	
3. JOB ADDRESS	1614 Temple Street				FIRE DIST. two
4. BETWEEN CROSS STREETS	Glendale		AND Belmont Avenue		LOT TYPE int
5. OWNER'S NAME	Francis Blaser		277-6466		LOT SIZE Irreg
6. OWNER'S ADDRESS	344 S. McCarty Drive		Beverly H 90212		
7. ENGINEER	S.B. Barnes		BUS. LIC. NO.	ACTIVE STATE LIC. NO. 382-2385	ALLEY 20 Side
8. ARCHITECT OR DESIGNER			BUS. LIC. NO.	ACTIVE STATE LIC. NO.	BLDG. LINE
9. CONTRACTOR	Morgan Luper Co.		BUS. LIC. NO. 180290-70	ACTIVE STATE LIC. NO. 124-202	PHONE 483-9961
10. BRANCH LENDER	ADDRESS				CITY
11. SIZE OF EXISTING BLDG.	WIDTH 110	LENGTH 116	STORIES 2	HEIGHT 16	NO. OF EXISTING BUILDINGS ON LOT AND USE 1
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS wd. frame		ROOF flat comp	FLOOR wood & conc	
13. JOB ADDRESS	1614 Temple St.				DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 7,000				SEISMIC STUDY ZONE
15. NEW WORK: (Describe)	Remove and replace 2 columns and 2 girders beams in basement				GRADING yes
NEW USE OF BUILDING (13) Office	SIZE OF ADDITION		STORIES 2	HEIGHT 16	HIGHWAY DED. yes
TYPE V	GROUP OCC. G-1	BLDG. AREA	PLANS CHECKED		FLOOD
DWELL. UNITS 0	MAX OCC.	TOTAL	PLANS APPROVED		CONS.
GUEST ROOMS 0	PARKING REQ'D	PARKING PROVIDED STD. COMP.	APPLICATION APPROVED		ZONED BY A. Pinel
SPRINKLERS REQ'D SPECIFIED NC	CONT. INSP. WELDING	INSPECTION ACTIVITY		FILE WITH	
P.C. 41.65	S.P.C.	B.P. 4900	P.M.	I.F.	CONS.
P.C. NO.	WORKMANSHIP INSURANCE CERTIFICATE	ENERGY:	TYPIST dp		

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.

CASHIERS USE ONLY

FEB-27-80 61278 E •98611 T-6 CK 41.65
FEB-27-80 61279 E •98611 T-1 CK 49.00

LIMIT OF PERMIT

16. APPLICANT — Check the appropriate box: fill in the blanks, sign at the bottom.

- ☒ I hold State Contractor's License No. _____ 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 of law; that neither the city of Los Angeles nor any board, department, officer or employee thereof shall be responsible for the performance or results of any work described herein or the condition of the property on which such work is performed. (See Sec. 91.0202 LAMC)

Signed

(Owner or agent having property owner's consent)
Also sign statement on reverse side if applicable

Position

Date

Bureau of Engineering	ADDRESS APPROVED		Signature/Date	
	DRIVEWAY			
	HIGHWAY DEDICATION	REQUIRED		
	FLOOD CLEARANCE	COMPLETED		
SEWERS	SEWERS AVAILABLE			
	NOT AVAILABLE			
	SFC PAID			
	SFC NOT APPLICABLE		SFC DUE	
Plumbing	PRIVATE SEWAGE SYSTEM APPROVED			
Conservation	APPROVED FOR ISSUE <input type="checkbox"/> NO FILE <input type="checkbox"/> FILE CLOSED <input type="checkbox"/>			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Traffic	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

STRUCTURAL COORDINATION OF EXISTING

CONCRETE FOUNDATION AND EXISTING

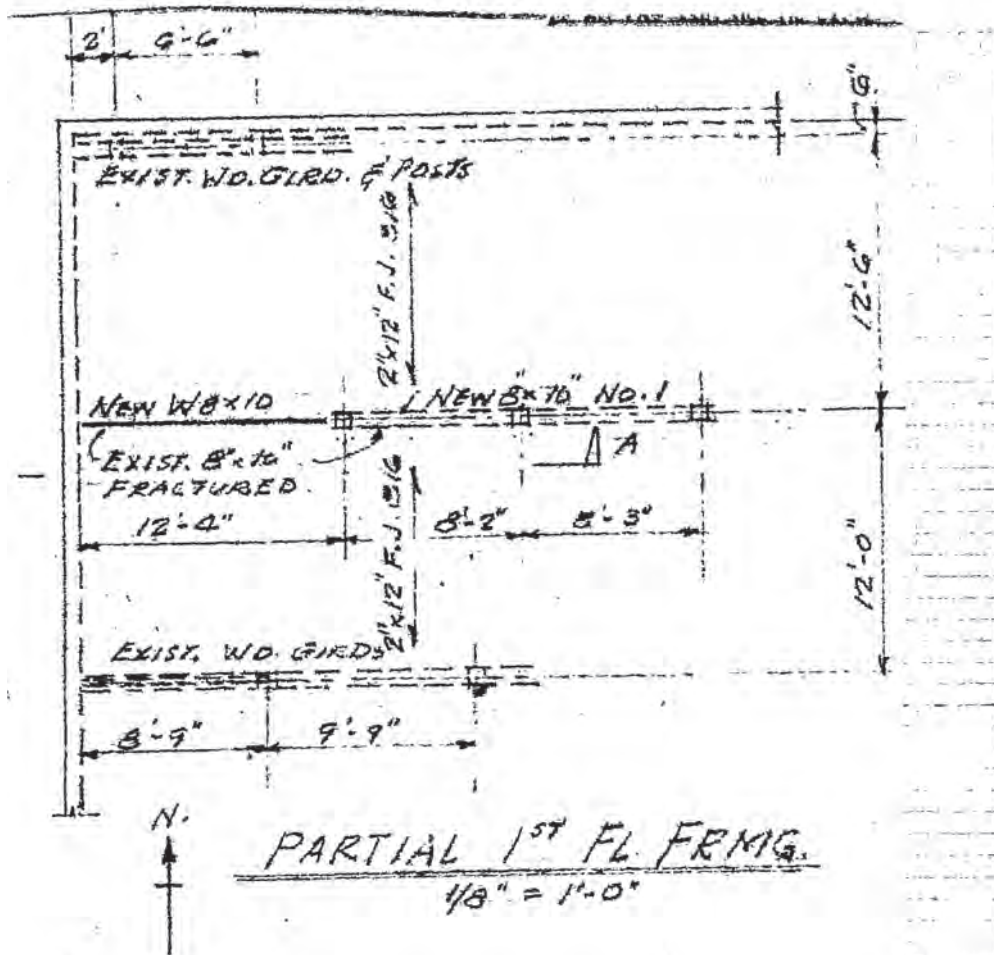
FOUNDATION

SECTION

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SECTION



PARTIAL 1ST FL FRMG.

1/8" = 1'-0"



PARTIAL BSMT. PLAN

1/8" = 1'-0"

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 10, 11, 12	BLOCK D	TRACT Over	COUNCIL DISTRICT NO. 4	DIST. MAP 135-B-205
2. PRESENT USE OF BUILDING	(13) Commercial/Offices			NEW USE OF BUILDING (13) same	ZONE C2-2
3. JOB ADDRESS	1614 W. Temple St.				FIRE DIST. TWO
4. BETWEEN CROSS STREETS	Belmont Blvd AND Glendale Blvd			LOT TYPE Int/cor	LOT SIZE irreg
5. OWNER'S NAME	Blaser				PHONE
6. OWNER'S ADDRESS	Same				CITY ZIP
7. ENGINEER	BUS. LIC. NO.				ACTIVE STATE LIC. NO. PHONE
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.				ACTIVE STATE LIC. NO. PHONE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY ZIP				AFFIDAVITS
10. CONTRACTOR	Marvin Macklin				BUS. LIC. NO. 316532 ACTIVE STATE LIC. NO. 768-3022 PHONE
11. SIZE OF EXISTING BLDG.	WIDTH	LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS		ROOF	FLOOR	STREET GUIDE
13. JOB ADDRESS	1614 W. Temple St.				DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$3000				SEISMIC STUDY ZONE
15. NEW WORK (Describe)	Repair stairway as is/drainage trough in basement				GRADING YES FLOOD HWY. DED. YES CONS.
NEW USE OF BUILDING	(13) Offices		SIZE OF ADDITION	STORIES	HEIGHT
TYPE	GROUP OCC.	FLOOR AREA	PLANS CHECKED		
DWELL. UNITS	MAX. OCC.	TOTAL	PETER RAMEY		
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED	APPLICATION APPROVED		
PR	GPI	CONT INSP	INSPECTION ACTIVITY		
S.P.C.	P.M.		COMB GEN MAJ. S. CONS.		
BP	EL		B & S B-3 (R 1.83)		
LF	D.S.S.		CASHIER'S USE ONLY		
O/S	S.O.S.S.		21.25 B-PC		
DIST. OFFICE	C/O		25.00 BP-R		
P.C. NO.			.50 E.I.		
			1.00 OSS		
			753.87 000		
			J1383 10/24/83 47.75 CHTO		
			None		

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.

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. 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 10/24/83 Lic. Class B-1 Lic. Number 316532 Contractor (Signature)

OWNER-BUILDER DECLARATION

17. 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's Signature

WORKERS' COMPENSATION DECLARATION

18. 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. EUC 47021 Insurance Company WESTERN

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety

Date 10/24/83 Applicant's Signature

Applicant's Mailing Address

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. 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's Signature

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

20. 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

21. 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. 91.033, LAMC)

Signed (Owner or agent having property owner's consent) Position Date 10/24/83

03350600166

3 APPLICATION FOR INSPECTION 7 0 3 0 1 2 5 4				TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY	
INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.					
1. LEGAL DESCR.	LOT 12	BLOCK D	TRACT Glassells sub of #2 of Lot 3 Blk 39 Hancocks Survey	COUNCIL DISTRICT NO. 4	DIST. MAP 135-205 CENSUS TRACT 2083
2. PRESENT USE OF BUILDING	Office/warehouse		NEW USE OF BUILDING same		ZONE C2-2
3. JOB ADDRESS	1614 W. Temple Street				FIRE DIST. UWO
4. BETWEEN CROSS STREETS	Belmont		AND Glendale Blvd.		LOT TYPE Int
5. OWNER'S NAME	Frances Blaser		283 277-6466		LOT SIZE irreg
6. OWNER'S ADDRESS	344 S. McCarty Dr.		Beverly Hills, 90212		
7. ENGINEER	BUS. LIC. NO.		ACTIVE STATE LIC. NO.		ALLEY 20 side
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.		ACTIVE STATE LIC. NO.		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY		ZIP		AFFIDAVITS
10. CONTRACTOR	BUS. LIC. NO.		ACTIVE STATE LIC. NO.		CCPD
11. SIZE OF EXISTING BLDG.	WIDTH 30	LENGTH 70	STORIES 1	HEIGHT 12	NO. OF EXISTING BUILDINGS ON LOT AND USE 2 commercial
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS Stucco		ROOF compo	FLOOR wood	
13. JOB ADDRESS	1614 W. Temple St.				DISTRICT OFFICE LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	\$ 29,500				SEISMIC STUDY ZONE
15. NEW WORK (Describe)	Interior partitions, partial new acoustic ceiling				GRADING FLOOD Yes
NEW USE OF BUILDING		SIZE OF ADDITION		STORIES	HEIGHT
TYPE V	GROUP OCC.	FLOOR AREA 2500	PLANS CHECKED	ZONED BY Meiler	
DWELL UNITS	MAX OCC.	TOTAL	APPLICATION APPROVED	FILE WITH	
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED STD. COMP.	INSPECTION ACTIVITY	INSPECTOR	
P.C. 146 22	G.P.I.	CONT. INSP.	COMB GEN.	MAJ. S.	CONS.
S.P.C.	P.M.		B & S B-3 (R 1.83)		
B.P. 172 22	E.S.S.		CASHIERS USE ONLY		
I.F.	D.S.S.		C1 146.20 B-PC		
O/S	S.S.S.		C2 178.04 B-2		
DIST. OFFICE	D.O.		C3 2.40 S.1.		
P.C. NO.	ENERGY		C4 6.41 QSS		
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.			03210 3 04/04/85 326.71 CHTD		

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. 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 3/4/85 Lic. Class B-1 Lic. Number 427861 Contractor Andrew Jay Blaser (Signature)

OWNER-BUILDER DECLARATION

17. 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 contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law).

☐ 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's Signature _____

WORKERS' COMPENSATION DECLARATION

18. 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. CCB12084 Insurance Company STATE FUND.

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Alder, Mayor.

Date 3/4/85 Applicant's Signature Andrew Jay Blaser

Applicant's Mailing Address 12021 Wilshire Boulevard, Box 249, Los Angeles, Ca. 90025

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. 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's Signature _____

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

20. 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 _____

21. 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. 91.002 LAMC)

Signed Andrew Jay Blaser (Owner or agent having property owner's consent)

Position _____

Date 3/4/85

RECEIVED
FEB 11 1964
U.S. AIR FORCE
HEADQUARTERS
AIR FORCE
WASHINGTON, D.C.

TO: SAC, NEW YORK
FROM: SAC, NEW YORK
SUBJECT: [illegible]

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CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

3 APPLICATION FOR INSPECTION **2 3 9 0 0 5 0 8 5 9 0** **TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY**

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 11	BLOCK D	TRACT MR6 139	COUNCIL DISTRICT NO. 1	DIST. MAP 135B205 CENSUS TRACT 208300
2. PRESENT USE OF BUILDING	NEW USE OF BUILDING			ZONE C2-2	
3. JOB ADDRESS	1614 Temple St., Los Angeles, Ca.			FIRE DIST.	
4. BETWEEN CROSS STREETS	AND			EOT TYPE INT.	
5. OWNER'S NAME	Andy Blaser			LOT SIZE 50x100	
6. OWNER'S ADDRESS	12021 Wilshire Blvd., Box 269, LA, CA. 90025			ALLEY	
7. ENGINEER	none			BLOS. LINE INSIDE	
8. ARCHITECT OR DESIGNER	none			AFFIDAVITS EA 10005 ORD. # 161146	
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY			ZIP	
10. CONTRACTOR	Dunham & Myers Roofing Co.			BUS. LIC. NO. 497407 - C39 PHONE 678-7825	
11. SIZE OF EXISTING BLDG.	STORIES HEIGHT			NO. OF EXISTING BUILDINGS ON LOT AND USE	
12. CONST. MATERIAL	EXT. WALLS			FLOOR	
13. JOB ADDRESS	1614 Temple St., Los Angeles			STREET GUIDE	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	35 sq's \$ 5854.00			DISTRICT OFFICE LA SEISMIC STUDY ZONE	
15. NEW WORK	earoff 4 roofs, roof with 1-30% felt 1 glassply and glascap with 4" lams			GRADING YES FLOOD NO HWY. DED. YES CONS.	
NEW USE OF BUILDING		SIZE OF ADDITION		STORIES HEIGHT	
TYPE		GROUP OCC.		FLOOR AREA	
DWELL UNITS		MAX OCC.		TOTAL	
GUEST ROOMS		PARKING REQ'D		PARKING PROVIDED	
P.C.		O.P.I.		CONT. INSP.	
S.P.C.		P.M.			
B.F.		E.L.		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.	
I.F.		F.H.			
S.D.		D.S.S.		SPRINKLERS REQ'D SPEC.	
DIST. OFFICE		S.O.S.S.		ENERGY	
P.C. NO.		C/O		No	

B & S-3 (R.2/67)

CASHIER'S USE ONLY

LA 33314

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. 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 4-17-89 Lic. Class C39 Lic. Number 497407 Contractor Dunham & Myers Roofing

OWNER-BUILDER DECLARATION

17. 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:

☐ 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. I, 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 Owner's Signature

Date 4-17-89

WORKERS' COMPENSATION DECLARATION

18. 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. 771315 Insurance Company State Fund Compensation Insurance

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 4-17-89 Applicant's Signature [Signature]

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. 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 4-17-89 Applicant's Signature [Signature]

CONSTRUCTION LENDING AGENCY

20. 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 none Lender's Address none

21. 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 specified herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.020 LAMC)

Signed [Signature] (Owner or agent having property owner's consent) [Signature] (Inspector) 4-17-89 (Date)

239005

ADDRESS APPROVED

DRIVEWAY

091

HIGHWAY

REQUIRED

DEDICATION

COMPLETED

FLOOD CLEARANCE

SEWERS

SEWERS AVAILABLE

NOT AVAILABLE

SFC PAID

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)

Housing

HOUSING AUTHORITY APPROVAL

Planning

APPROVED UNDER CASE #

Traffic

APPROVED FOR

Construction Tax

RECEIPT NO.

DWELLING UNITS

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1614 W Temple St



Application #:

01044 - 20000 - 03128

Plan Check #:

Printed: 11/07/19 11:05 AM

Event Code:

HVAC
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 04/05/2001

**APPLICATION FOR HVAC
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 04/09/2001

1. PROPERTY OWNER

FORTRESS PARTNERS, INC.

P.O. BOX 41055

LONG BEACH, CA 90853

(562)438-1464

2. APPLICANT INFORMATION (Relationship: Contractor)3. TENANT INFORMATION4. CONTRACTOR, ARCHITECT & ENGINEER NAMEADDRESSCLASS LICENSE# PHONE#

(C) ADVANCED HEATING AND AIR 13161-B SHERMAN WAY, N HOLLYWOOD, CA 91605 C20 136105 (818)503-9200

5. APPLICATION COMMENTS

Structural plan check is required for new or replaced equipment weighing 400 lbs. or more when supported by a building and in case of a

replacement, the new equipment exceeds the weight of the old one. LAMC Section 91.1632.

6. DESCRIPTION OF WORK

CHANGE OUT EXISTING UNIT DAMAGED BY FIRE.

7. CHECKLIST ITEMS:8. COUNCIL DISTRICT: 19. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier: Janet Yamamoto

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845), or request inspections via www.ladbs.org. To speak to a Call Center agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 14403128

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Payment Date:

Receipt No:

Amount:



* P 0 1 0 4 4 2 0 0 0 0 3 1 2 8 F N *

1614 W Temple St
01044 - 20000 - 03128

II. FEE ITEM INFORMATION

1626 W Temple St # A



Application #:

04016 - 10000 - 11671

Plan Check #: B04LA01376

Printed: 11/07/19 11:06 AM

Event Code:

Bldg-Alter/Repair Commercial Regular Plan Check Plan Check	City of Los Angeles - Department of Building and Safety APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY	Issued on: 07/28/2004 Last Status: Permit Finaled Status Date: 03/25/2005
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<u>1. TRACT</u> GLASSELL'S SUBDIVISION (D	<u>BLOCK</u> 10	<u>LOT(s)</u> 10	<u>ARB</u>	<u>COUNTY MAP REF #</u> M R 6-139	<u>PARCEL ID # (PIN #)</u> 136-5A207 187	<u>2. ASSESSOR PARCEL #</u> 5159 - 022 - 013
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<u>3. PARCEL INFORMATION</u> Area Planning Commission - Central LADBS Branch Office - LA Council District - 13 Certified Neighborhood Council - Greater Echo Park Elys Community Plan Area - Westlake	Census Tract - 2083.00 District Map - 136-5A207 Energy Zone - 9 Fire District - 2 Hillside Grading Area - YES	Hillside Ordinance - YES Methane Hazard Site - Methane Zone Near Source Zone Distance - 5.3 Thomas Brothers Map Grid - 634-D1
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ZONES(S): C2-1

<u>4. DOCUMENTS</u> ZA - ZA-10006 ORD - ORD-161116 CPC - CPC-11407 CPC - CPC-1984-1-HD	CDBG - LARC-Yes CDBG - LARZ-Central City AFF - 04-1798520 PARKING ATTEND
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<u>5. CHECKLIST ITEMS</u>

<u>6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION</u>		
Owner(s): VENER, ELLEN M AND	3364 FEDERAL AVE	LOS ANGELES CA 90066
Tenant:		
Applicant: (Relationship: Owner) ANDREW BLASER -	P.O. BOX 41006	LONG BEACH, CA 908531006 (310) 755-5556

<u>7. EXISTING USE</u> (22) Warehouse (13) Office	<u>PROPOSED USE</u> (22) Warehouse (13) Medical Office	<u>8. DESCRIPTION OF WORK</u> TI AND CHANGE OF USE OF PORTION OF OFFICE, UNIT 'A', TO MED OFFICE.
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<u>9. # Bldgs on Site & Use:</u> OFFICE	For inspection requests, call toll-free (888) LA4BUILD (524-2845), or request inspections via www.ladbs.org . To speak to a Call Center agent, call 311. Outside L.A. County, call (213) 473-3231.
<u>10. APPLICATION PROCESSING INFORMATION</u> BLDG. PC By: Ricardo Tres OK for Cashier: Ricardo Tres Signature:	

DAS PC By: Eddie Garin
Coord. OK:

Date:

For Cashier's Use Only

W/O #: 41611671

<u>11. PROJECT VALUATION & FEE INFORMATION</u>	
Permit Valuation: \$25,000	Final Fee Period PC Valuation:
FINAL TOTAL Bldg-Alter/Repair	421.38
Permit Fee Subtotal Bldg-Alter/Re	360.00
Handicapped Access	
Plan Check Subtotal Bldg-Alter/R	0.00
Off-hour Plan Check	0.00
Plan Maintenance	10.00
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	5.25
O.S. Surcharge	7.51
Sys. Surcharge	22.52
Planning Surcharge	11.10
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Sewer Cap ID:	Total Bond(s) Due:

<u>12. ATTACHMENTS</u> Plot Plan

Payment Date: 07/28/04
Receipt No: VN16-083140
Amount: \$421.38
Method: Check

2004VN55623



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13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")**04016 - 10000 - 11671**

(P) Floor Area (ZC): 0 Sqft / 5000 Sqft
(P) Height (BC): 0 Feet / Feet
(P) Height (ZC): 0 Feet / Feet
(P) Length: 0 Feet / 100 Feet
(P) Stories: 0 Stories / 1 Stories
(P) Width: 0 Feet / 50 Feet
(P) B Occ. Group: 0 Sqft / 2400 Sqft
(P) B Occ. Load: 0 Max Occ. / 24 Max Occ.
(P) Parking Req'd for Bldg: +6 Stalls / 10 Stalls
(P) Provided Compact for Bldg: +8 Stalls / Stalls
(P) Provided Disabled for Bldg: +1 Stalls / Stalls
(P) Provided Standard for Bldg: +11 Stalls / Stalls
(P) Parking Req'd for Site: +6 Stalls / 20 Stalls
(P) Type V-N Construction

14. APPLICATION COMMENTS:

** Approved Seismic Gas Shut-Off Valve may be required. ** Parking required for site changed from 15 to 20 by T. Svetich per R. Tres on 1/4/05.

15. BUILDING RELOCATED FROM:**16. CONTRACTOR, ARCHITECT & ENGINEER NAME**

(C) FORTRESS PARTNERS INC

ADDRESS

P O BOX 41055,

LONG BEACH, CA 908531

CLASS

B

LICENSE #

691738

PHONE #

(310) 755-5556

1626 W Temple St



Application #:

98016 - 10000 - 26114

Plan Check #:

Printed: 11/07/19 11:06 AM

Event Code:

Bldg-Alter/Repair
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety
**APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY**

Issued on: 12/04/1998
Last Status: Permit Finaled
Status Date: 05/07/1999

1. TRACT	BLOCK	LOT(S)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
GLASSELLS SUBDIVISION C D		10		M R 6-139	136-5A207 187	5159 - 022 - 013

3. PARCEL INFORMATION

Area Planning Commission - Central
LADBS Branch Office - LA
Council District - 1
Census Tract - 2083.00
District Map - 136-5A207

Energy Zone - 9
Hillside Grading Area - YES
Hillside Ordinance - YES
Thomas Brothers Map Grid - 634

ZONES(S):

4. DOCUMENTS**5. CHECKLIST ITEMS****6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION**

Owner(s):
BLASER, FRANCES CO TR BLASER TRU 344 MCCARTY DR

BEVERLY HILLS CA 90212 (310) /27-7646

Tenant:

Applicant: (Relationship: Contractor)

7. EXISTING USE

(22) Warehouse
(00) No Fee/Dept. Error

PROPOSED USE**8. DESCRIPTION OF WORK**

Construct H.C. single accomodation restroom, construct utility closet and misc. wall furring.

9. # Bldgs on Site & Use: OFFICE/WAREHOUSE

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Salem Garawi

DAS PC By:

OK for Cashier: Salem Garawi

Coord. OK:

Signature:

Date:

For inspection requests, call toll-free (888) LA4BUILD (524-2845), or request inspections via www.ladbs.org. To speak to a Call Center agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 81626114

11. PROJECT VALUATION & FEE INFORMATION

Final Fee Period

Permit Valuation: \$5,000

PC Valuation:

FINAL TOTAL Bldg-Alter/Repair	314.59
Permit Fee Subtotal Bldg-Alter/Re	146.25
Handicapped Access	
Plan Check Subtotal Bldg-Alter/R	131.63
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	1.05
O.S. Surcharge	5.58
Sys. Surcharge	16.74
Planning Surcharge	8.34
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

Sewer Cap ID:

Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

Payment Date: 12/04/98
Receipt No: LA05-1524
Amount: \$314.59
Method: Check

1998LA81899



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13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value") 98016 - 10000 - 26114

14. APPLICATION COMMENTS:

15. BUILDING RELOCATED FROM:

<u>16. CONTRACTOR, ARCHITECT & ENGINEER NAME</u>	<u>ADDRESS</u>	<u>CLASS</u>	<u>LICENSE #</u>	<u>PHONE #</u>
(C) FORTRESS PARTNERS INC	50 SOUTH DELACEY AVENUE, SUITE PASADENA, CA 91105	B	691738	(626) /40-5182

1626 W Temple St



Application #:

98041 - 10000 - 25913

Plan Check #:

Printed: 11/07/19 11:07 AM

Event Code:

Electrical
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 11/20/1998

**APPLICATION FOR ELECTRICAL
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 05/06/1999

1. PROPERTY OWNER

BLASER, FRANCES CO TR BLASER 344 MCCARTY DR

BEVERLY HILLS CA 90212

2. APPLICANT INFORMATION (Relationship: Contractor)

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME

ADDRESS

CLASS LICENSE # PHONE #

(C) GILES ELECTRICAL CONSTRU 2172 YUCCA LANE,

ALTADENA, CA 91001

C10 419514 (213)583-1601

5. APPLICATION COMMENTS

6. DESCRIPTION OF WORK

TENANT IMPROVEMENT

7. CHECKLIST ITEMS:

8. COUNCIL DISTRICT: 1

9. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier: Vyry Herrington

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845), or request inspections via www.ladbs.org. To speak to a Call Center agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 84125913

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Payment Date:

Receipt No:

Amount:



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1626 W Temple St
98041 - 10000 - 25913

11. FEE ITEM INFORMATION

1626 W Temple St



Application #:

04041 - 10000 - 15530

Plan Check #:

Printed: 11/07/19 11:07 AM

Event Code:

Electrical
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 06/23/2004

**APPLICATION FOR ELECTRICAL
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 09/30/2004

1. PROPERTY OWNER

VENER, ELLEN M AND

3364 FEDERAL AVE

LOS ANGELES CA 90066

2. APPLICANT INFORMATION (Relationship: Contractor)

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME

ADDRESS

CLASS LICENSE# PHONE#

(C) GILES ELECTRICAL CONSTRU 2172 YUCCA LANE,

ALTADENA, CA 91001

C10 419514 (818)790-5427

5. APPLICATION COMMENTS

6. DESCRIPTION OF WORK

INSTALL CIRCUITS TO REPLACE AND INSTALL NEW FIXTURES FOR T.I.
(NEW OFFICE SPACES)

7. CHECKLIST ITEMS:

8. COUNCIL DISTRICT: 13

9. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier: Vincent Lou

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845),
or request inspections via www.ladbs.org. To speak to a Call Center
agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 44115530

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Payment Date:

Receipt No:

Amount:



* P 0 4 0 4 1 1 0 0 0 0 1 5 5 3 0 F N *

1626 W Temple St
04041 - 10000 - 15530

11. FEE ITEM INFORMATION



HVAC
Commercial
Regular Plan Check
Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 12/16/1998

**APPLICATION FOR HVAC
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 05/06/1999

1. PROPERTY OWNER

BLASER, FRANCES CO TR BLASER 344 MCCARTY DR

BEVERLY HILLS CA 90212

2. APPLICANT INFORMATION (Relationship: Contractor)

ADVANCED HTG. & AIR COND. CO. 13161-B SHERMAN WAY

NO HOLLYWOOD, CA 91605

(818)503-9200

3. TENANT INFORMATION**4. CONTRACTOR, ARCHITECT & ENGINEER NAME****ADDRESS****CLASS LICENSE # PHONE #**

(C) ADVANCED HEATING AND AIR 13161-B SHERMAN WAY, N HOLLYWOOD, CA 91605 C20 136105 (818)503-9200

5. APPLICATION COMMENTS

Structural plan check is required for new or replaced equipment weighing
400 lbs. or more when supported by a building and in case of a

replacement, the new equipment exceeds the weight of the old one. LAMC
Section 91.1632.

6. DESCRIPTION OF WORK

industrial warehouse tenant improvement

7. CHECKLIST ITEMS:**8. COUNCIL DISTRICT:** 1**9. APPLICATION PROCESSING INFORMATION**

Plan Check By: George Monaghan

OK for Cashier: George Monaghan

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845),
or request inspections via www.ladbs.org. To speak to a Call Center
agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 84410900

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

PC Fee: 36.62

Permit Fee: 154.98

FINAL TOTAL HVAC	191.60
Permit Total	154.98
Permit Fee Subtotal HVAC	126.50
Permit One Stop Surcharge	2.87
Permit Sys. Development Surcharge	8.61
Permit Issuing Fee	17.00
Permit Supp. Issuing Fee	0.00
Permit Investigation Fee	
Plan Check Balance	36.62
Plan Check Subtotal HVAC	33.60
P. C. One Stop Surcharge	1.00
P. C. Sys. Development Surcharge	2.02
P.C.-Energy Review	4.20
P.C.-Apt/Condo <= 3 Stories	
Additional Plan Check Hours	

Payment Date: 12/16/98

Receipt No: VN03-4983

Amount: \$191.60



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1626 W Temple St



Application #:

04044 - 20000 - 08652

Plan Check #:

Printed: 11/07/19 11:07 AM

Event Code:

HVAC
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 08/23/2004

**APPLICATION FOR HVAC
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 09/15/2004

1. PROPERTY OWNER

VENER, ELLEN M AND

3364 FEDERAL AVE

LOS ANGELES CA 90066

(UNK)-

2. APPLICANT INFORMATION (Relationship: Contractor)

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME

ADDRESS

CLASS LICENSE # PHONE #

(C) ADVANCED HEATING AND AIR 13161-B SHERMAN WAY, N HOLLYWOOD, CA 91605 C20 136105 (818)503-9201

5. APPLICATION COMMENTS

Structural plan check is required for new or replaced equipment weighing 400 lbs. or more when supported by a building and in case of a

replacement, the new equipment exceeds the weight of the old one. LAMC Section 91.1632.

6. DESCRIPTION OF WORK

RELOCATE (E) DUCT WORK AND ADD (1) TOILET EXHAUST.

7. CHECKLIST ITEMS:

8. COUNCIL DISTRICT: 13

9. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier: Janet Yamamoto

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILT (524-2845), or request inspections via www.ladbs.org. To speak to a Call Center agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 44408652

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Payment Date:

Receipt No:

Amount:



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1626 W Temple St
04044 - 20000 - 08652

II. FEE ITEM INFORMATION



Plumbing
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 12/04/1998

**APPLICATION FOR PLUMBING
PLAN CHECK AND INSPECTION**

Last Status: Permit Finaled

Status Date: 05/06/1999

1. PROPERTY OWNER

BLASER, FRANCES CO TR BLASER 344 MCCARTY DR

BEVERLY HILLS CA 90212

2. APPLICANT INFORMATION (Relationship: Contractor)**3. TENANT INFORMATION****4. CONTRACTOR, ARCHITECT & ENGINEER NAME****ADDRESS****CLASS LICENSE # PHONE #**

(C) FORTRESS PARTNERS INC

50 SOUTH DELACEY AVEN PASADENA, CA 91105

B1 691738 (626)405-1822

5. APPLICATION COMMENTS**6. DESCRIPTION OF WORK**

INSTALL NEW ONE TOILET, LAVATORY, BARSINK.

7. CHECKLIST ITEMS:**8. COUNCIL DISTRICT:** 1**9. APPLICATION PROCESSING INFORMATION**

Plan Check By:

OK for Cashier: Ozzie Radford

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845),
or request inspections via www.ladbs.org. To speak to a Call Center
agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only**W/O #: 84215902****NOTICE:**

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Payment Date:

Receipt No:

Amount:



* P 9 8 0 4 2 1 0 0 0 1 5 9 0 2 F N *

11. FEE ITEM INFORMATION

1626 W Temple St



Application #:

99042 - 10000 - 04296

Plan Check #:

Printed: 11/07/19 11:08 AM

Event Code:

Plumbing
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

Issued On: 03/31/1999

**APPLICATION FOR PLUMBING
PLAN CHECK AND INSPECTION**

Last Status: Permit Expired

Status Date: 01/08/2007

1. PROPERTY OWNER

BLASER, FRANCES CO TR BLASER 344 MCCARTY DR

BEVERLY HILLS CA 90212

2. APPLICANT INFORMATION (Relationship: Contractor)

-

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME

ADDRESS

CLASS LICENSE # PHONE #

(C) FORTRESS PARTNERS INC

50 SOUTH DELACEY AVEN PASADENA, CA 91105

B1 691738 (310)277-6466

5. APPLICATION COMMENTS

6. DESCRIPTION OF WORK

ADDITIONAL TRAP PRIMER & RECEPTOR PERMITS.

7. CHECKLIST ITEMS:

8. COUNCIL DISTRICT: 1

9. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier: Ozzie Radford

Signature: _____ Date: _____

For inspection requests, call toll-free (888) LA4BUILD (524-2845), or request inspections via www.ladbs.org. To speak to a Call Center agent, call 311. Outside LA County, call (213) 473-3231.

For Cashier's Use Only

W/O #: 94204296

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy. In the event that any box (i.e. 1-10) is filled to its 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.

10. FEE INFORMATION Final Fee Period

Permit Expired



* P 9 9 0 4 2 1 0 0 0 0 4 2 9 6 F N *

1626 W Temple St
99042 - 10000 - 04296

11. FEE ITEM INFORMATION

6 EQUIPMENT TO BE INSPECTED

City of Los Angeles Department of Building and Safety

APPLICATION FOR ELECTRICAL INSPECTION

FEE
\$
\$ 53.00
\$ 10.00
\$ 65.00
\$ 1.30
\$ 66.30

15-20A 120 V LT. OR REC. BR. CIR. AND DWELL APPL. BR. CIR. (15 TO 20A) AND NONDWELL MTRS. OR APPL. NOT EX. 3-HP-KVA
UTILIZATION EQUIP. EXISTING CIR. (0-3 KW)
15-20 A 208 V TO 277 V LT. BR. CIR.
NONDWELL POW. EQUIP. HP OR KVA 3.1-5
5.1-20 20.1-50
50.1-100 OVER 100
SERVICES 0-200A 201-400 401-600 601-1200 OVER 1200
SERVICES OVER 600V MISC.
F.A./EMER. CONTROL DEVICES PANELS
SWITCHBOARDS PANEL BOARDS
SMOKE DETECTORS—NO. OF RESIDENTIAL UNITS
OTHER FEES Blue Print 100
INVESTIGATION FEE (EXISTING 3/4'S)
SUPPLEMENTAL FEE
ISSUING FEE
SUBTOTAL
ONE STOP SURCHARGE
TOTAL FEE DUE

JOB ADDRESS AND SUITE NUMBER
1614 W. TEMPLE STR.
OWNER
FRANCIS BEASER
OWNER'S ADDRESS
344 So. McCarty Ave
CITY
Beverly Hills, Ca
STATE
Ca
ZIP
90212
USE AND AREA OF BUILDING
OFFICE - 2500 SQ. FT.
QUALIFIED INSTALLER
NAME (Qualified Installer)
BEASER CONSTRUCTION
ADDRESS
1201 Wilshire Blvd. Box 269
CITY
Los Angeles
STATE
Ca
ZIP
90025
DIST. OFFICE
BUSINESS TAX REGISTRATION CERT. NO.
ADDED METER INFO
O. H. U. G. RES. COM. LITE POW. 1 Ø 3 Ø 3 W 4 W
120/240 240 277/480 480 NO. MTRS. CTS. NEW CHANGE RESET RESEAL REROUT

DISTRIBUTION: Original—Inspector White—Cashier Green—Inspector Pink—File Yellow—Applicant B & S E & R

DECLARATIONS AND CERTIFICATIONS
LICENSED CONTRACTORS DECLARATION
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.
Lic. Class B-1 Lic. Number Contractor's Signature Date

OWNER-BUILDER DECLARATION
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 shall be deemed a violation of the Contractor's License Law and shall be punishable by 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. 7045, 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's Signature

WORKERS' COMPENSATION DECLARATION
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.).
Date 5-22-85 Policy No. 66812084 Insurance Company ST. FUND
Certified copy is hereby furnished.
Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.
Applicant's Signature
Applicant's Mailing Address 1201 Wilshire Blvd. Box 269, L.A. Ca. 90025

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
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's Signature
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
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
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, or there of 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. 93.0203 LAMC)
Signed
Permit expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.
USE OPPOSITE SIDE OF SHEET FOR ELECTRICAL PLAN

CITY OF LOS ANGELES
GENERAL BUILDING CONTRACTOR'S AFFIDAVIT

1. BLOSCOR CONSTRUCTION am a California State
(NAME OF CONTRACTOR)

Licensed General Building Contractor and plan to perform/superintend at
least three trades/crafts in the construction of a building/structure at

1614 W. Temple St. These trades are 1. H.V.A.C.
(JOB ADDRESS)

2. Electrical, 3. Dry wall I have contracted
for and will personally perform/superintend the work specified on the
attached permit.

I declare under penalty of perjury that the foregoing is true and correct.

Dated, 5/22/05, Los Angeles, California

B-1 - 427861
Active State License Number

Charles J. Blum
Signature of Contractor

B&S G-44 (2-83)

INSPECTOR

COMPLETED AND O.K.

CONDITION OF WORK

DATE

DESCRIPTION OF WORK

INSPECTION

EQUIPMENT TO BE INSPECTED		City of Los Angeles Department of Building and Safety	APPLICATION FOR ELECTRICAL INSPECTION
FEE	15-20A 120 V LT. OR REC. BR. CIR. AND DWELL APPL. BR. CIR. (15 TO 50A) AND NONDWEELL MTRS OR APPL. NOT EX. 3-HP-KVA UTILIZATION EQUIP. EXISTING CIR. (0-3 KW)		
	15-20A 208 V TO 277 V LT. BR. CIR.		
	NONDWEELL POW. EQUIP. HP OR KVA 3.1-5		
	5.1-20	20.1-50	
	50.1-100	OVER 100	
	SERVICES 0-200A	201-400	401-600
	SERVICES OVER 600V		601-1200
	F.A./EMER. CONTROL DEVICES		OVER 1200
	SWITCHBOARDS		MISC. PANELS
	SMOKE DETECTORS—NO. OF RESIDENTIAL UNITS		PANEL BOARDS
	OTHER FEES		NO. OF UNITS
	INVESTIGATION FEE		
	SUPPLEMENTAL FEE		
	ISSUING FEE		
	SUBTOTAL		
	ONE STOP SURCHARGE		
	TOTAL FEE DUE		

JOB ADDRESS AND SUITE NUMBER		OWNER (LESSOR)		ACTION		DATE:		BY:	
1614 West Temple Street (Basement Warehouse) C		Cigna Hospital of Los Angeles							
OWNER'S ADDRESS		1711 West Temple Street		ENERGY CONS. O.K.					
CITY		Los Angeles		APPL. O.K.		8/29/05			
STATE		CALIF.		ROUGH O.K.					
ZIP		90026							
USE AND AREA OF BUILDING		COMM. EXIST.		NO. OF DWELL UNITS					
QUALIFIED INSTALLER		427861		TYPE B-1		PHONE NO. 170-4687		TEMP O.K.	
NAME (Qualified Installer)		BLASER CONSTRUCTION		(Please Print — Use Ink)		OTHER			
ADDRESS		1704 Wilshire Blvd. Box 249				FINAL O.K.			
CITY		Los Angeles		STATE		CALIF.		ZIP	
DIST. OFFICE		BUSINESS TAX REGISTRATION CERT. NO.		ADDED METER INFO.		F		C	
O. H.	U. G.	RES.	COML.	LITE	POW.	1 Ø	3 Ø	3 W	4 W
120/240	240	277/480	480	NO. MTRS.	CTS.	NEW	CHANGE	RESET	RESEAL
								REROUTE	

DISTRIBUTION: Original—Inspector White—Cashier Green—Inspector Pink—File Yellow—Applicant B & S E-6 (R2-88)

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

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.

Lic. Class B-1 Lic. Number 427861 Signature Andrew Jay Blaser Date 8/29/05

OWNER-BUILDER DECLARATION

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's Signature _____

WORKERS' COMPENSATION DECLARATION

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. 3600, Lab. C.).

Date _____ Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Applicant's Signature Andrew Jay Blaser

Applicant's Mailing Address 1704 Wilshire Blvd. Box 249

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

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's Signature _____

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

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3087, Civ. C.).

Lender's Name _____

Lender's Address _____

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 makes 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. 93 0203 LAMC)

Signed Andrew Jay Blaser Position Agent Date 8/29/05

(Owner or agent having property owner's consent)

Permit expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.

USE OPPOSITE SIDE OF SHEET FOR ELECTRICAL PLAN

[illegible]

(Use Sec. 95.02201 ASU)

Lopez 6/11 35

5 HEATING VENTILATING AIR CONDITIONING REFRIGERATION CITY OF LOS ANGELES - DEPT. OF BUILDING AND SAFETY APPLICATION FOR INSPECTION AND PLAN CHECK **LA**

3300300505

FEE	NO.	TYPE APPLIANCE OR EQUIPMENT
11.50		5-TON - AIR COND. - EQUIPT. CLNG. ONLY
	1	COMFORT COOLING COMP.
		REFRIGERATION COMP.
		APPL. VENTS
		INCIDENTAL GAS
		EVAP COOLERS
		FIRE DAMPERS
		SMOKE DAMPER
		SMOKE DET.
38.25	17	AIR INLETS - OUTLETS
		OTHER VENT. SYSTEMS
		COMM. COOKING VENT. SYSTEMS
		AIR HANDLING UNITS
		HOODS - VENT. SYSTEMS
10.00		ISSUING FEE
		INVESTIGATION
		SUPPLEMENTAL
		PLAN CHECK
		MISC. PERMIT
59.75		SUB TOTAL
1.00		SURCHARGE
60.75		TOTAL FEE

HEATING - VENTILATION - AIR CONDITIONING - REFRIGERATION
☐ ALTERED ☐ REPAIRED ☒ ADDED TO
 CHANGE OF ADDRESS
 From _____
 To _____
 Old Application # _____

JOB ADDRESS: 1614 Temple St. SUITE OR ROOM NO.: BASEMENT. DIST. NO.: 10-1

OWNER: CIGNA HOSPITAL OWNER'S PHONE NO.:
 OWNER'S ADDRESS: SAME
 CITY: LOS ANGELES STATE: CA ZIP: 90015

15 BUILDING
☐ NEW
☒ EXISTING
☐ ADDITION
☐ ONE OR TWO FAM. DWELL.
☐ APARTMENT
☒ COMMERCIAL
 NO. OF DWELL. UNITS: _____

Bldg. Insp. Appl. No. _____ ROUGH O.K.
 BUSINESS TAX REG. CERT. NO. _____ FINAL O.K.

QUALIFIED INSTALLER: 232499 TYPE: C20 PHONE NO.: 787-3431
 (Please Print Use Ink)
 NAME: Imperial Air Cond. Corp.
 ADDRESS: 6847 Woodbury Ave.
 CITY: VAN NUYS STATE: CA ZIP: 91406

DIST. OFFICE: _____ USE OF BUILDING: Computer Rm. LOCATION OF EQUIPMENT IN BUILDING: BASEMENT. PLAN CHECK NO.: F5472

Permit expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.
 Plan check expires after one year unless a permit has been issued.
 B & S H-5 (R2.85)

CASHIER'S USE ONLY
 59.75 HP-R
 1.00 SCS
 J 673 4 10/22/85 60495 CHTO

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

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: 10/11/85 Lic. Class: C20 Lic. No.: 232499 Contractor's Signature: C. Morrow

OWNER-BUILDER DECLARATION

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:

☐ 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's Signature: _____

WORKERS' COMPENSATION DECLARATION

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.: PC 973203 Insurance Company: REPUBLIC INDEMNITY

☐ Certified copy is hereby furnished.

Date: 10/11/85 Applicant's Signature: Imperial Air Cond.

Applicant's Mailing Address: 6847 Woodbury Ave. - VAN NUYS, CA

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

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's Signature: _____

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

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: _____

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 (Sec. 95.0220 LAM).

Signed: C. Morrow Position: 10/11/85

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

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 11/6/85 Lic. Class C20 Lic. No. 222999 Contractor's Agent's Signature C. Mann

OWNER-BUILDER DECLARATION

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 an applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500). I:

☐ 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. 7034, 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, even if 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, 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's Signature _____

WORKERS' COMPENSATION DECLARATION

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 of either (Sec. 3800, Lab. C.).

Policy No. LA 978203 Insurance Company ROMELIA INSURANCE

☐ Certified copy is hereby furnished.

☒ Certificate copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 11/6/85 Applicant's Signature IRVING A. COOPERMAN

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

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's Signature _____

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

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 _____

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. Any person who, without 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. (Sec. 95.0220 LAMON)

Signed C. Mann Man. 11/6/85

[illegible]

P 4 CITY OF LOS ANGELES DEPARTMENT OF BUILDING AND SAFETY APPLICATION FOR PLUMBING INSPECTION AND PLAN CHECK

NO. 01-210 0-2 2-2-3-4-0

TOILETS	BATHS	SHOWERS	LAVATORIES	SINKS	GARB. DISP.	DISH. WASH.
CLOTHES WASHERS	TRAYS	FLOOR DRAINS	URINALS	PRESSURE REGULATORS	SOFTENERS	WATER PIPING
LAWN SPRINKLERS	NO. OF VALVES	SWIMMING POOLS	PUB. PRIV.	FILTER	ROOF DRAINS	
FLOOR SINKS	BACKFLOW DEVICES	TRAP PRIMERS	WATERUSING DEVICES			
CRITICAL SOIL SURVEY	CAP SEWER	FILL BEPTIC TANK AND CESSPOOL	SEWER TO:		PRIVATE SEWER DISPOSAL SYSTEM	
WATER HEATERS	W.H. VENTS	GAS SYSTEMS NO.	<input type="checkbox"/> LP <input type="checkbox"/> MP <input type="checkbox"/> HP		GAS OUTLETS NO.	
FIRE SPRINKLERS	36	UNDERGROUND SERVICE	STAND PIPE OUTLETS, CLASS:	1	2	3
PLAN CHECK	TOTAL DRAINAGE FIXTURE UNITS	WATER PIPE SIZE	GAS PIPE SIZE			
MISCELLANEOUS						

16000

03-5061

05/03/90 10:06:05AM LA03 T-5061 C 07

PLUMBING P. CO

ONE STOP

TOTAL 190.00

193.80

190-

370

193.80

INVESTIGATION FEE

ISSUING FEE

PLAN CHECK FEE

SUBTOTAL

ONE STOP BURCHARGE

TOTAL FEE DUE

APPLICANT APPROVED

BLDG. INSPECTION APPLICATION NO.

ENG. PERMIT NO.

IND. WASTE PERMIT NO.

DAS

NO. OF STORIES

BUSINESS TAX REGISTRATION CERT. NO.

DISTRICT INSPECTOR

DIST. NO.

JOB ADDRESS (Suite or tenant)

1854 22nd STREET LA

ZIP

CROSS STREETS

A

GAS RISERS	HOUSE DRAINS	FIRST GAS	FINAL GAS	PLUMBING OUTLETS INSTALLED
<input type="checkbox"/> LP				TOILETS
<input type="checkbox"/> MP				BATHS
<input type="checkbox"/> HP				LAVATORIES
				SHOWERS
				SINKS
				TRAYS
				CLO. WASHERS
				DISHWASHERS
				FLOOR DRAINS

UNDERGROUND

FIRE SPRINKLERS

SEPTIC TANK

SEWER

FIRST PLUMBING

FINAL PLUMBING

CESSPOOL-SEEPAGE PIT

MISCELLANEOUS

QUALIFIED INSTALLER

LICENSE NO.

499300

TYPE

C-16

PHONE NO.

327-0160

NAME (Qualified Installer/Qualified Plan Submitter) (Please Print - Use Ink)

A.S.A.P. FIRE PROTECTION CO., INC.

ADDRESS

113 E. SAVARONA WAY

CITY

CARSON

STATE

CA

ZIP

90745

OWNER OR LESSEE

SEALD POWER

PHONE NO.

(CHECK) NEW ☐ OR EXISTING ☐ NO. OF DWELL UNITS

ONE OR TWO FAMILY DWELLING ☐

APT. OR COMMERCIAL ☐

Applicant certifies that the information given is correct. Application expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.

B & S P-4 (R.1/80)

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

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 5-3-90 Lic. Class C-16 Lic. No. 499300 Contractor's/Agent's Signature M. Rodolity

OWNER-BUILDER DECLARATION

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 it a 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 employee 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's Signature _____

WORKERS' COMPENSATION DECLARATION

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. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Building & Safety.

Date 5-3-90 Applicant's Signature M. Rodolity

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

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's Signature _____

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

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3087, Civ. C.).

Lender's Name _____

Lender's Address _____

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, there of make any warranty or shall be responsible for the performance or results of any work described herein or the condition of property or soil upon which such work is performed. (See Sec. 94.0503 LAMC)

Signed M. Rodolity Eng. 5-3-90

(Owner or agent having property owner's consent) Position Date

6 EQUIPMENT TO BE INSPECTED **21200200137**

City of Los Angeles Department of Building and Safety

APPLICATION FOR ELECTRICAL INSPECTION

FEE	DESCRIPTION OF WORK
\$	15-20A 120 V LT. OR REC. BR. CIR. AND DWELL APPL. BR. CIR. (15 TO 50A)
\$	AND NONDWELL MTRS. OR APPL. NOT EX. 3-HP-KVA
\$	UTILIZATION EQUIP. EXISTING CIR. (0-3 KW)
\$	15-20 A 208 V TO 277 V LT. BR. CIR.
\$	NONDWELL POW. EQUIP. HP OR KVA 3.1-5
\$	5.1-20..... 20.1-60.....
\$	60.1-100..... OVER 100.....
\$	SERVICES 0-200A..... 201-400..... 401-600..... 601-1200..... OVER 1200.....
\$	SERVICES OVER 600V.....
\$	SWITCHBOARDS.....
\$	F.A./EMER./COMM. DEVICES.....
\$	SMOKE DETECTORS—NO. OF RESIDENTIAL UNITS.....
\$	NO. OF UNITS.....
\$	INVESTIGATION FEE.....
\$	SUPPLEMENTAL FEE.....
\$	ISSUING FEE.....
\$	SUBTOTAL.....
\$	ONE STOP SURCHARGE.....
\$	TOTAL FEE DUE.....

JOB ADDRESS: **1626 W. Temple Street**

OWNER: **Mrs. Frances Bease**

OWNER'S ADDRESS: **344 S. MCCARTY DRIVE**

CITY: **Beverly Hills** STATE: **CA** ZIP: **90212**

USE AND AREA OF BUILDING: **Commercial** ☐ NEW ☒ EXIST. NO. OF DWELL UNITS: **1**

QUALIFIED INSTALLER: **427861** LICENSE NO. **427861** PHONE NO. **405-9027**

NAME (Qualified Installer): **BIRGER CONSTRUCTION**

ADDRESS: **12021 Wilshire Blvd. #209**

CITY: **Los Angeles** STATE: **CA** ZIP: **90025**

DIST. OFFICE: **LOS ANGELES** BUSINESS TAX REGISTRATION CERT. NO. **90025**

DESCRIPTION OF WORK: **REPAIR EXISTING CIRCUITRY**

TOTAL CHECK: **41.00**

DATE: **5/1/70**

OFFICE: **03-5144**

O. H.	U. G.	RES.	COML.	LITE	POW.	1 Ø	3 Ø	3 W	4 W	120/208
120/240	240	277/480	480							

DISTRIBUTION: Original—Inspector White—Cashier Pink—File Yellow—Applicant B & S-E-R-12/67

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

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.

Lic. Class: **B-1** Lic. Number: **427861** Contractor's Agent: **Andrew J. Birger** Date: **5/1/70**

OWNER-BUILDER DECLARATION

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's Signature: _____

WORKERS' COMPENSATION DECLARATION

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. 3200, Lab. C.).

Date: **5/1/70** Policy No.: **668-120-87** Insurance Company: **STATE FARM**

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Applicant's Signature: **Andrew J. Birger**

Applicant's Mailing Address: **12021 Wilshire Blvd. #209**

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

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's Signature: _____

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

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Ch. C.).

Lender's Name: _____

Lender's Address: _____

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 makes any warranty or shall be responsible for the performance or results of any work described herein on the condition of the property or soil upon which such work is performed. (Sec. 89.0009 LAMC)

Signed: **Andrew J. Birger** Position: **Inspector** Date: **5/1/70**

(Owner or agent having property owner's consent)

Permit expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.

CITY OF LOS ANGELES		DEPARTMENT OF BUILDING AND SAFETY		APPLICATION FOR PLUMBING INSPECTION AND PLAN CHECK	
P4 2120070020					
TOILETS	BATHS	SHOWERS	LAVATORIES	SINKS	GARD. DISP.
CLOTHES WASHERS	TRAYS	FLOOR DRAINS	URINALS	PRESSURE REGULATORS	SOFTENERS
LAWN SPRINKLERS	NO. OF VALVES	SWIMMING POOLS	PUB. PRIV.	FILTER	ROOF DRAINS
FLOOR SINKS	BACKFLOW DEVICES	TRAP PRIMERS	SEWER TO.	WATER USING DEVICES	PRIVATE SEWER DISPOSAL SYSTEM
CRITICAL SOIL SURVEY	CAP SEWER	FILL SEPTIC TANK AND CESSPOOL	GAS SYSTEMS	LP MP HP	GAS OUTLETS NO.
WATER HEATERS	W.H. VENTS	UNDERGROUND SERVICE	STAND PIPE OUTLETS, CLASS	1 2 3 4 5 6	1 2 3 4 5 6
FIRE SPRINKLERS HEADS	TOTAL DRAINAGE FIXTURE UNITS	WATER PIPE SIZE	GAS PIPE SIZE		
PLAN CHECK	MISCELLANEOUS	05/08/90 1114913001 LRU3 1-35.53 C 05			
WASTE OVER FLOW		PLUMBING P. CO		23.50	
WATER SERVICE		ONE STOP SURCH		1.00	
SUPPLEMENTARY TO APPL. NO. 1-35.53		TOTAL CHECK		24.50	
ISSUING FEE		BLDG. INSPECTION APPLICATION NO.		SUPPLEMENTARY APPL. NO. 3	
PLAN CHECK FEE		ENG. PERMIT NO.		NO. OF STORIES	
SUBTOTAL		IND. WASTE PERMIT NO.		BUSINESS TAX REGISTRATION CERT. NO.	
ONE STOP SURCHARGE		PLAN CHECK NO.		DISTRICT INSPECTOR	
TOTAL FEE DUE				DIST. NO.	
JOB ADDRESS (Suite or tenant)		STREET		ZIP	
1626 TEMPLE		GLENDALE BL		90026	
GAS RISERS		HOUSE DRAINS		FINAL GAS	
FIRE SPRINKLERS		G.W. HEATER VENT		GAS WATER HEATER	
UNDERGROUND		SEPTIC TANK		SEWER	
FINAL PLUMBING		CESSPOOL-SEEPAGE PIT		MISCELLANEOUS	
QUALIFIED INSTALLER		LICENSE NO.		TYPE	
RITZ PLUMBING		284935		C36 935-1255	
NAME (Qualified Installer/Qualified Plan Submitter)		(Please Print - Use Ink)			
ADDRESS		1355 S LA BREA AVE		ZIP	
CITY		LOS ANGELES CALIF, 90019		STATE	
OWNER OR LESSEE		PHONE NO.		(CHECK) NEW <input type="checkbox"/> ON EXISTING <input type="checkbox"/>	
KASER CONSTRUCTION 470-4887		CITY		ONE OR TWO FAMILY DWELLING <input type="checkbox"/>	
2021 WILSHIRE BL L.A. CALIF				APT. OR COMMERCIAL <input checked="" type="checkbox"/>	
Applicant certifies that the information given is correct. Application expires if work is not commenced within 180 days after fee is paid or if work is suspended for a period of more than 180 days.				B & SP-4 (R.1/80)	
DECLARATIONS AND CERTIFICATIONS					
LICENSED CONTRACTORS DECLARATION					
I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7001) of Division 3 of the Business and Professions Code, and my license is in full force and effect.					
Date 5-8-90 Lic. Class C36 Lic. No. 284935 Contractor's/Agent's Signature [Signature]					
OWNER-BUILDER DECLARATION					
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 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).):					
<input type="checkbox"/> 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.)					
<input type="checkbox"/> 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.)					
<input type="checkbox"/> I am exempt under Sec. B. & P. C. for this reason.					
Date 5-8-90 Owner's Signature					
WORKERS' COMPENSATION DECLARATION					
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certificate of coverage under (Sec. 3800, Lab. C.).					
Policy No. 0000000000 Insurance Company ALLIANTZ					
<input type="checkbox"/> Certified copy is hereby furnished.					
<input checked="" type="checkbox"/> Certificate is filed with the Los Angeles City Dept. of Bldg. & Safety.					
Date 5-8-90 Applicant's Signature [Signature]					
Applicant's Mailing Address 1355 S LA BREA AVE LOS ANGELES CALIF, 90019					
CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE					
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 5-8-90 Applicant's Signature					
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					
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3907, Civ. C.).					
Lender's Name					
Lender's Address					
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 makes any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property as shown upon which such work is performed. (See Sec. 94 0203 LAMC)					
Signed [Signature] Position Date 5-8-90					
(Owner or agent having property owner's consent)					

From: [LACoFD](#)
To: [Celeste Matthews](#)
Subject: HHMD No File Responsive :: H016447-110619
Date: Wednesday, November 06, 2019 4:19:16 PM

RE: PRA of November 06, 2019, Reference # H016447-110619.

Dear Administrator Celeste Matthews,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

**Re: 1614 W Temple Street
Los Angeles CA 90026**

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction [click here.](#)

Los Angeles County Fire Department
Health Hazardous Materials Division
Site Administrator



From: [LACoFD](#)
To: [Celeste Matthews](#)
Subject: HHMD No File Responsive :: H016448-110619
Date: Wednesday, November 06, 2019 4:19:16 PM

RE: PRA of November 06, 2019, Reference # H016448-110619.

Dear Administrator Celeste Matthews,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

**Re: 1620 W Temple Street
Los Angeles CA 90026**

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction [click here.](#)

Los Angeles County Fire Department
Health Hazardous Materials Division
Site Administrator



From: [LACoFD](#)
To: [Celeste Matthews](#)
Subject: HHMD No File Responsive :: H016449-110619
Date: Wednesday, November 06, 2019 4:19:53 PM

RE: PRA of November 06, 2019, Reference # H016449-110619.

Dear Administrator Celeste Matthews,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

**Re: 1626 W Temple Street
Los Angeles CA 90026**

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction [click here.](#)

Los Angeles County Fire Department
Health Hazardous Materials Division
Site Administrator





THE LOS ANGELES FIRE DEPARTMENT

PUBLIC RECORDS

ACCESS TO PUBLIC RECORDS

The California Public Records Act requires public agencies to provide access to public records held by the Los Angeles Fire Department CUPA. Requests may be made for records regarding inspections, investigations, statistical data, policies, reports, etc. Certain information, such as names of complainants, personal medical information, and records regarding ongoing litigation will not be released pursuant to the California Public Records Act and various privacy rules.

Please note the following free resource for access to public records - the [CalEPA Regulated Site Portal](#) - which is a website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials.

INVENTORY LISTS OF UNDERGROUND STORAGE TANK, ABOVE GROUND PETROLEUM STORAGE TANK, AND HAZARDOUS MATERIALS FACILITIES LOCATED WITHIN THE CITY OF LOS ANGELES

Prior to submitting a Request for Fire Prevention Records, please utilize the following lists of active and inactive underground storage tank, above ground petroleum storage tank, hazardous materials facilities, and underground storage tank historical files to determine if the Los Angeles Fire Department CUPA has documentation pertaining to the address you are requesting.

If the address you are searching for is not located within the active or inactive lists or underground storage tank historical file list, the Los Angeles Fire Department CUPA does not have documentation pertaining to that address. All lists below can be downloaded and searched utilizing your device's search function.

For additional records, you may visit the [CalEPA Regulated Site Portal](#).

ACTIVE CUPA REGULATED FACILITIES

[Underground Storage Tanks](#)

[Above Ground Petroleum Storage Tanks](#)

[Hazardous Materials](#)

No Records found for
1614 - 1626 W. Temple St.,
Los Angeles.
11-7-19
-CM

INACTIVE CUPA REGULATED FACILITIES

[In-Active Underground Storage Tanks Inventory List](#)[In-Active Above Ground Petroleum Storage Tanks Inventory List](#)[In-Active Hazardous Materials Inventory List](#)

UNDERGROUND STORAGE TANK (UST)

[Underground Storage Tank Historical Files](#)

No Records found for
1614 - 1626 W. Temple St., Los Angeles.
11-7-19
-CM

PUBLIC RECORDS REQUESTS

If you would like to request public records from the Los Angeles Fire Department CUPA, please follow these steps.

1. Download the lists of active and inactive CUPA regulated facilities in Los Angeles City from the above links.
2. Search for the facility or address for which you are requesting information.
3. If your facility or address is listed in our active lists, inactive lists, or historical records and you would still like to request information, please use the necessary forms to submit your request with the facility ID(s) for that particular address. If it is not listed in either list, we do not currently have any information available for that address or facility. See required forms below.

REQUEST FOR FIRE PREVENTION RECORDS FORMS AND GUIDELINES

[Underground Tanks - Request for Fire Prevention Records Form](#)[Hazardous Materials - Request for Fire Prevention Records Form](#)

Please use the above-listed forms to request any file search for UNDERGROUND TANKS or HAZARDOUS MATERIALS. Please note that you must use a separate form for each address or facility requested. We will not accept forms with multiple addresses listed. If no files are found, we will notify you via email that there are no records available. If there is a file, you will be notified of the appropriate steps to retrieve or review the files. Please remember only five (5) requests per person/company per day.

Send all requests for Underground Storage Tanks to lafdpublicrecords@lacity.org

Send all requests for Hazardous Materials Inventory to lafdrfi@lacity.org

PLEASE ALLOW 10 BUSINESS DAYS FOR YOUR REQUEST TO BE PROCESSED

No Copy Service Allowed.

APPENDIX 4

Regulatory Agency Database Report



Government Records Report | 2019

Order Number: 35701

Report Generated: 11/04/2019

Project Name: Phase I ESA - W. Temple St., Los
Angeles

Project Number:

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026

2 Corporate Drive
Suite 450
Shelton, CT 06484
Toll Free: 866-211-2028
www.envirositecorp.com

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Envirosite Corporation has conducted a search of all reasonably ascertainable records in accordance with EPA's AAI (40 CFR Part 312) requirements and the ASTM E-1527-13 Environmental Site Assessments standard.

SUBJECT PROPERTY INFORMATION:

ADDRESS:

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026

COORDINATES:

Latitude (North):	34.068016 - 34°4'4.9"
Longitude (West):	-118.261657 - -118°15'42"
Universal Transverse Mercator:	Zone 11N
UTM X (Meters):	383578.12
UTM Y (Meters):	3770415.60

ELEVATION:

Elevation:	379.856 ft. above sea level
------------	-----------------------------

USGS TOPOGRAPHIC MAP ASSOCIATED WITH SUBJECT PROPERTY:

Subject Property Map: 34118-A3 Hollywood, CA
Most Recent Revision: 2018

<u>MAP ID</u>	<u>SITE NAME</u>	<u>ADDRESS</u>	<u>DATABASE(S)</u>	<u>RELATIVE ELEVATION</u>	<u>DIRECTION / DISTANCE</u>
1	4 SITE CITY VIEW LP	1623 W TEMPLE ST # 1649	HAZNET - CA	Higher	NNW / 0.010 mi.
A2	SERVICE STATION 6339	1604 WEST TEMPLE	HIST UST - CA	Lower	ENE / 0.019 mi.
A3	UNION OIL 6339	1604 WEST TEMPLE	HIST UST - CA	Lower	ENE / 0.019 mi.
A4	UNOCAL #6339	1604 TEMPLE ST W	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	ENE / 0.019 mi.
A5	UNOCAL SERVICE STATION #6339	1604 W TEMPLE	HAZNET - CA	Lower	ENE / 0.019 mi.
A6	N/R	1604 WEST TEMPLE ST	ERNS	Lower	ENE / 0.023 mi.
A7	CHEVRON - GLENDALE BL CHEVRON	501 N GLENDALE BLVD	CALEPA SITES - CA, FID UST - CA, FRS, UST - CA	Lower	ENE / 0.032 mi.
A8	CHEVRON STATION 9-0454	501 GLENDALE BLVD	FID UST - CA, UST - CA	Lower	ENE / 0.034 mi.
A9	90454	501 GLENDALE BLVD	HIST UST - CA	Lower	ENE / 0.034 mi.
A10	CHEVRON STATION 90454	501 GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_SQG	Lower	ENE / 0.034 mi.
A11	DEEPZ INVESTMENTS INC	501 GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_NONGEN	Lower	ENE / 0.034 mi.
A12	A-1 AUTO BODY SHOP & REPAIR	410 N GLENDALE BLVD	CALEPA SITES - CA, FRS	Lower	ESE / 0.039 mi.
A13	SUNSET TRANSMISSION	411 GLENDALE BL	HAZNET - CA	Lower	ESE / 0.042 mi.
A14	A1 AUTO BODY SHOP & REPAIR	410 GLENDALE BLVD	HAZNET - CA	Lower	ESE / 0.042 mi.
A15	KNS AUTO BODY	410 GLENDALE BLVD	HAZNET - CA	Lower	ESE / 0.042 mi.
A16	MARTINS BODY AND PAINT	410 GLENDALE BLVD.	HAZNET - CA	Lower	ESE / 0.042 mi.
A17	S M ONE AUTO INC DBA ONE COLLISI...	410 GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_NONGEN	Lower	ESE / 0.042 mi.
A18	SUNSET TRANSMISSION	411 N GLENDALE BLVD	CALEPA SITES - CA, FRS	Lower	ESE / 0.043 mi.
A19	J/J TRADING POST	354 N GLENDALE BLVD	CALEPA SITES - CA, FRS	Lower	SE / 0.062 mi.
20	DISTRIBUTING STATION 26	1638 PALO ALTO ST	AST - CA, CALEPA SITES - CA, FRS, HIST AST - CA	Higher	NNW / 0.074 mi.
B21	CITY OF ANGELS MEDICAL CENTER	1711 W TEMPLE AVE	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Higher	WNW / 0.089 mi.
B22	SUCCESS HEALTHCARE LLC DBA SILV...	1711 W TEMPLE ST	ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF	Higher	WNW / 0.105 mi.
B23	SILVER LAKE MEDICAL CENTER	1711 W TEMPLE ST	AST - CA, CALEPA SITES - CA, FRS, HIST AST - ...	Higher	WNW / 0.105 mi.
B24	CITY OF ANGELS BEST CARE, INC	1711 W TEMPLE ST, STE 667...	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B25	GOLDEN SEAL HOME HEALTH, INC	1711 W TEMPLE ST SUITE 76...	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B26	GRACE HOSPICE	1711 WEST TEMPLE ST. #361...	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B27	KIDNEY CARE INSTITUTE	1711 W TEMPLE ST #7200	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B28	L.A. PHYSICIANS CENTER	1711 W TEMPLE ST STE 700	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B29	LORAINIE DIEGO, MD	1711 W. TEMPLE ST., #7643	MWMP 2 - CA	Higher	WNW / 0.105 mi.
B30	LA DOWNTOWN MEDICAL CENTER	1711 W TEMPLE ST	MWMP 2 - CA	Higher	WNW / 0.105 mi.
C31	KAREN MARTINEZ	334 LAVETA TERRACE	RCRA_NONGEN	Lower	SE / 0.129 mi.
C32	KAREN MARTINEZ	334 LAVETA TERRACE	ECHO, FRS, RCRA_NONGEN	Lower	SE / 0.129 mi.
D33	TEMPLE	1500-1513 W TEMPLE ST	FED BROWNFIELDS, FRS	Higher	E / 0.132 mi.
D34	LA ECHO PARK LIBRARY	515 LAVETA TC	ECHO, FRS, RCRA_SQG	Higher	E / 0.149 mi.
E35	ECHO PARK	1632 BELLEVUE AVE	ECHO, FRS, RCRA_SQG	Higher	NNE / 0.155 mi.
E36	STARLING PREE	593 GLENDALE BLVD	ECHO, FRS, RCRA_SQG	Higher	N / 0.157 mi.
F37	COLORSCOPE	250 GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_SQG	Lower	SSE / 0.163 mi.
G38	VACANT LOT	1800 TEMPLE ST. W.	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Higher	WNW / 0.170 mi.

<u>MAP ID</u>	<u>SITE NAME</u>	<u>ADDRESS</u>	<u>DATABASE(S)</u>	<u>RELATIVE ELEVATION</u>	<u>DIRECTION / DISTANCE</u>
G39	TEMPLE CITY LIGHTS	1800 W TEMPLE	ECHO, FRS, HAZNET - CA, RCRA_LQG, RCRA_SQG	Higher	WNW / 0.170 mi.
H40	HAZARDOUS MATERIALS LAB/DTSC	1449 W TEMPLE ST RM 105	ECHO, FRS, HAZNET - CA, RCRA_NONGEN	Higher	E / 0.198 mi.
H41	PHILIP RAHIMZADEH	1449 W. TEMPLE ST.	ECHO, FRS, RCRA_NONGEN	Higher	E / 0.198 mi.
H42	TEMPLE STREET LOFTS LLC	1449-1453 W TEMPLE ST	ECHO, RCRA_NONGEN, RCRA_TSDF	Higher	E / 0.203 mi.
F43	J & A AUTO SHOP	213 N GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_NONGEN	Lower	SSE / 0.215 mi.
44	CALTRANS/07/CONSTR./EA07-4T0004	500 N. BONNIE BRAE ST	BRS, ECHO, FRS, RCRA_LQG	Higher	NW / 0.234 mi.
I45	Rockwood Park	1544-1556 Colton	FED BROWNFIELDS, FRS, TRIBAL BROWNFIELDS	Lower	S / 0.240 mi.
I46	ROCKWOOD PARK	1563-1565 ROCKWOOD STREET...	BROWNFIELDS-ACRES, FED BROWNFIELDS, FRS	Higher	S / 0.241 mi.
J47	BUDGET AUTO	200 N GLENDALE BLVD	ECHO, FRS, HAZNET - CA, RCRA_NONGEN, RC...	Lower	SSE / 0.246 mi.
48	ECHO PARK LAKE	751 ECHO PARK AVE	ECHO, FRS, HAZNET - CA, RCRA_NONGEN	Higher	NNE / 0.249 mi.
49	LUSON PLAZA	1925 TEMPLE AVE W	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Higher	WNW / 0.257 mi.
50	IGLESIA NI CRISTO	141 NORTH UNION AVENUE	ENVIROSTOR - CA, NFA - CA, VCP - CA	Higher	SW / 0.257 mi.
K51	PACIFIC BELL TELEPHONE CO DBA AT...	111 N UNION AVE	ARCHIVED RCRA TSDF, HAZNET - CA	Higher	SW / 0.282 mi.
J52	G C HEWITT CO	174 GLENDALE BLVD	CERCLIS NFRAP, SEMS_8R_ARCHIVED SITES	Lower	SSE / 0.284 mi.
J53	G.C. HEWITT COMPANY	174 GLENDALE BLVD.	ENVIROSTOR - CA, HIST CORTESE - CA	Lower	SSE / 0.284 mi.
54	LAUSD/EARLY CHILDHOOD EDUCATIO...	1360 W TEMPLE ST	ECHO, RCRA_NONGEN, RCRA_TSDF	Higher	E / 0.284 mi.
I55	PROPOSED ROCKWOOD CHARTER SCHOOL	1552 ROCKWOOD STREET	ENVIROSTOR - CA, LIENS - CA, VCP - CA	Higher	S / 0.286 mi.
56	MARK THALER	656 LAVETA TERRACE	ECHO, RCRA_NONGEN, RCRA_TSDF	Higher	NE / 0.287 mi.
L57	1350 COURT	1350 W. COURT ST	FED BROWNFIELDS, FRS	Higher	SE / 0.294 mi.
M58	PLASENCIA ELEMENTARY SCHOOL	1321 CORTEZ STREET	ENVIROSTOR - CA, SCH - CA	Higher	ESE / 0.296 mi.
M59	LAUSD/ PLASENCIA ELEM	1321 CORTEZ ST	ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF	Higher	ESE / 0.296 mi.
L60	1346 W. COURT ST	1346 W. COURT ST	FED BROWNFIELDS, FRS	Higher	SE / 0.301 mi.
J61	PWC FAMILY HOUSING, LP	153 GLENDALE BLVD.	FED BROWNFIELDS	Lower	SSE / 0.309 mi.
K62	FELA RECYCLING	1703 BEVERLY BLVD	SWRCY - CA	Higher	SW / 0.317 mi.
L63	1352 COURT ST	1352 W. COURT ST	FED BROWNFIELDS, FRS	Higher	SE / 0.318 mi.
N64	FURBERTS PROPERTY	2016 TEMPLE ST	CALEPA SITES - CA, FRS, SLIC REG 4 - CA	Lower	WNW / 0.326 mi.
K65	FELA RECYCLING	1800 BEVERLY BLVD	SWRCY - CA	Higher	WSW / 0.342 mi.
K66	CV BONNEI BRAE, LLC	1800 BEVERLY BOULEVARD	ECHO, RCRA_NONGEN, RCRA_TSDF	Higher	WSW / 0.342 mi.
N67	SHELL #204-4532-0607	400 ALVARADO ST N	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	WNW / 0.377 mi.
N68	EXXON #7-8422	330 ALVARADO ST N	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	WNW / 0.382 mi.
69	NORTHROP GRUMMAN CORP (WC)	800 NO DOUGLAS	ENVIROSTOR - CA	Higher	ENE / 0.390 mi.
O70	COURT ST	1272-1276 W. COURT ST	FED BROWNFIELDS, FRS	Higher	SE / 0.400 mi.
N71	ARCO #5054	2106 TEMPLE ST W	CALEPA SITES - CA, LUST REG 4 - CA	Lower	WNW / 0.403 mi.
N72	ARCO #5054	2106 TEMPLE ST W	ECHO, FRS, LUST REG 4 - CA	Lower	WNW / 0.403 mi.
73	CITY OF LA GENERAL SERVICES	534 E EDGEWARE RD	ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF	Higher	E / 0.407 mi.
O74	1260	1260 W. COURT ST	FED BROWNFIELDS, FRS	Higher	SE / 0.423 mi.
75	LAUSD - UNION AVE ELEMENTARY SCHOOL	150 S BURLINGTON AVE	ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF	Higher	SW / 0.426 mi.
76	LAUSD-NEWMARK CONTINUATION HI...	134 WITMER ST	ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF	Higher	S / 0.450 mi.

<u>MAP ID</u>	<u>SITE NAME</u>	<u>ADDRESS</u>	<u>DATABASE(S)</u>	<u>RELATIVE ELEVATION</u>	<u>DIRECTION / DISTANCE</u>
77	RIVAS TIRES & AUTO REPAIR, INC.	716 N ALVARADO ST STE K	HAULERS - CA	Higher	NNW / 0.463 mi.
P78	ARCO #1092	2041 BEVERLY BLVD W	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	W / 0.464 mi.
P79	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	W / 0.466 mi.
80	LAUSD/BELMONT HIGH SCHOOL	1575 W 2ND ST	ARCHIVED RCRA TSDF, ECHO, HAZNET - CA	Higher	SSW / 0.466 mi.
81	SERVICE STATION (FORMER)	1304 2ND ST	CALEPA SITES - CA, FRS, LUST REG 4 - CA	Lower	SSE / 0.481 mi.
82	CENTRAL REGION ES #14	2115 MARATHON STREET	ENVIROSTOR - CA, FRS, SCH - CA	Higher	NNW / 0.601 mi.
83	ALTERNATE CENTRAL LOS ANGELES ...	LUCAS AVENUE/MIRAMAR STRE...	ENVIROSTOR - CA, FRS, SCH - CA	Higher	SSE / 0.666 mi.
84	GRATTS ELEMENTARY SCHOOL	309 LUCAS AVENUE	CIWQS 2 - CA, ENVIROSTOR - CA, NPDES - CA,...	Higher	S / 0.673 mi.
85	DOWNTOWN BUSINESS MAGNET	1061 & 1081 WEST TEMPLE S...	ENVIROSTOR - CA, SCH - CA	Lower	ESE / 0.695 mi.
86	VISTA HERMOSA	1101 W. 1ST STREET	CALEPA SITES - CA, ENVIROSTOR - CA, FRS, S...	Lower	SE / 0.704 mi.
87	ECHO PARK PLAZA	1411 ECHO PARK AVENUE	ENVIROSTOR - CA, LIENS - CA, VCP - CA	Higher	NNE / 0.740 mi.
88	CENTRAL LOS ANGELES HIGH SCHOO...	350 S. BIXEL STREET	ENVIROSTOR - CA, SCH - CA	Higher	S / 0.742 mi.
89	BANK OF AMERICA, LOS ANGELES DA...	1000 W. TEMPLE STREET	ENVIROSTOR - CA	Lower	ESE / 0.748 mi.
90	BELMONT LEARNING CENTER	1ST STREET/BEAUDRY	ENVIROSTOR - CA, SCH - CA	Lower	SE / 0.766 mi.
91	WEST FOURTH STREET SITE	2424 WEST 4TH STREET	ENVIROSTOR - CA, HIST CORTESE - CA	Lower	WSW / 0.902 mi.
92	CENTRAL LOS ANGELES HIGH SCHOO...	450 SOUTH GRAND VIEW STRE...	ENVIROSTOR - CA, NFA - CA, SCH - CA	Lower	WSW / 0.930 mi.
93	ALVARADO	1453 & 1455 NORTH ALVARAD...	ENVIROSTOR - CA, VCP - CA	Higher	N / 0.942 mi.
94	TERMINIX	2828 LONDON STREET	ENVIROSTOR - CA, FRS, VCP - CA	Lower	WNW / 0.955 mi.
95	GRATTS NEW PRIMARY CENTER	WEST 6TH STREET/BIXEL STR...	ENVIROSTOR - CA, FRS, SCH - CA	Higher	S / 0.959 mi.

SUBJECT PROPERTY SEARCH RESULTS:

The subject property was not listed in any of the databases searched by Envirosite Corporation.

SEARCH RESULTS:**FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST**

ARCHIVED RCRA TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities **2 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
K51	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF	111 N UNION AVE	SW / 0.282 mi.	172
	- ID: CAT080022650	Status: Not a generator, verified	Date: 07/23/1982	
80	LAUSD/BELMONT HIGH SCHOOL	1575 W 2ND ST	SSW / 0.466 mi.	307
	- ID: CAD981624794	Status: Not a generator, verified	Date: 04/10/1987	

RCRA TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities **10 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
B22	SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER	1711 W TEMPLE ST	WNW / 0.105 mi.	67
	- ID: CAL000339584	Status: No Violation/Inspections	Date: N/A	
H42	TEMPLE STREET LOFTS LLC	1449-1453 W TEMPLE ST	E / 0.203 mi.	121
	- ID: CAC003016676	Status: No Violation/Inspections	Date: N/A	
54	LAUSD/EARLY CHILDHOOD EDUCATION DIV	1360 W TEMPLE ST	E / 0.284 mi.	180
	- ID: CAR000194571	Status: No Violation/Inspections	Date: N/A	
56	MARK THALER	656 LAVETA TERRACE	NE / 0.287 mi.	191
	- ID: CAC003008292	Status: No Violation/Inspections	Date: N/A	
M59	LAUSD/ PLASENCIA ELEM	1321 CORTEZ ST	ESE / 0.296 mi.	203
	- ID: CAD982022618	Status: No Violation/Inspections	Date: N/A	
K66	CV BONNEI BRAE, LLC	1800 BEVERLY BOULEVARD	WSW / 0.342 mi.	225
	- ID: CAC003007032	Status: No Violation/Inspections	Date: N/A	
73	CITY OF LA GENERAL SERVICES	534 E EDGEWARE RD	E / 0.407 mi.	275
	- ID: CAD981963127	Status: No Violation/Inspections	Date: N/A	
75	LAUSD - UNION AVE ELEMENTARY SCHOOL	150 S BURLINGTON AVE	SW / 0.426 mi.	283
	- ID: CAR000197939	Status: No Violation/Inspections	Date: N/A	
76	LAUSD-NEWMARK CONTINUATION HIGH SCHOOL	134 WITMER ST	S / 0.450 mi.	289
	- ID: CAR000195842	Status: No Violation/Inspections	Date: N/A	

FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST (cont.)

RCRA_TSD: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities **10 SITES FOUND WITHIN .5 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
J47	BUDGET AUTO	200 N GLENDALE BLVD	SSE / 0.246 mi.	157
	- ID: CAD982050536	Status: No Violation/Inspections	Date: N/A	

FEDERAL CERCLIS LIST

CERCLIS NFRAP: The CERCLIS sites with No Further Remedial Action Planned from the CERCLIS program database. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013. **1 SITE FOUND WITHIN .5 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
J52	G C HEWITT CO	174 GLENDALE BLVD	SSE / 0.284 mi.	175
	- ID: CAD028523504	Status: NFRAP-Site does not qualify for the NPL based on existing information	Date: 05/01/1985	

SEMS_8R_ARCHIVED SITES: The Archived Site Inventory displays site and location information at sites archived from SEMs. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. **1 SITE FOUND WITHIN .5 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
J52	G C HEWITT CO	174 GLENDALE BLVD	SSE / 0.284 mi.	175
	- ID: 0901271	Status: NFRAP-Site does not qualify for the NPL based on existing information	Date: N/A	

FEDERAL ERNS LIST

ERNS: Emergency Response Notification System records of reported spills **1 SITE FOUND WITHIN .125 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A6	N/R	1604 WEST TEMPLE ST	ENE / 0.023 mi.	38

FEDERAL RCRA GENERATORS LIST

RCRA_LQG: Resource Conservation and Recovery Act listing of licensed large quantity generators **2 SITES FOUND WITHIN .25 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
G39	TEMPLE CITY LIGHTS	1800 W TEMPLE	WNW / 0.170 mi.	107
	- ID: CAR000129320	Status: No Violation/Inspections	Date: N/A	
44	CALTRANS/07/CONSTR./EA07-4T0004	500 N. BONNIE BRAE ST	NW / 0.234 mi.	131
	- ID: CAL000342353	Status: No Violation/Inspections	Date: N/A	

FEDERAL RCRA GENERATORS LIST (cont.)RCRA_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators **11 SITES FOUND WITHIN .25 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
B22	SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER	1711 W TEMPLE ST	WNW / 0.105 mi.	67
	- ID: CAL000339584	Status: No Violation/Inspections	Date: N/A	
H40	HAZARDOUS MATERIALS LAB/DTSC	1449 W TEMPLE ST RM 105	E / 0.198 mi.	113
	- ID: CAL000232409	Status: No Violation/Inspections	Date: N/A	
H41	PHILIP RAHIMZADEH	1449 W. TEMPLE ST.	E / 0.198 mi.	118
	- ID: CAC002976200	Status: No Violation/Inspections	Date: N/A	
H42	TEMPLE STREET LOFTS LLC	1449-1453 W TEMPLE ST	E / 0.203 mi.	121
	- ID: CAC003016676	Status: No Violation/Inspections	Date: N/A	
48	ECHO PARK LAKE	751 ECHO PARK AVE	NNE / 0.249 mi.	163
	- ID: CAL000364826	Status: No Violation/Inspections	Date: N/A	

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A11	DEEPZ INVESTMENTS INC	501 GLENDALE BLVD	ENE / 0.034 mi.	47
	- ID: CAL000234136	Status: No Violation/Inspections	Date: N/A	
A17	S M ONE AUTO INC DBA ONE COLLISION CENTER	410 GLENDALE BLVD	ESE / 0.042 mi.	56
	- ID: CAL000407907	Status: No Violation/Inspections	Date: N/A	
C31	KAREN MARTINEZ	334 LAVETA TERRACE	SE / 0.129 mi.	80
	- ID: CAC002995441	Status: No Violation/Inspections	Date: N/A	
C32	KAREN MARTINEZ	334 LAVETA TERRACE	SE / 0.129 mi.	81
	- ID: CAC003000172	Status: No Violation/Inspections	Date: N/A	
F43	J & A AUTO SHOP	213 N GLENDALE BLVD	SSE / 0.215 mi.	127
	- ID: CAL000259389	Status: No Violation/Inspections	Date: N/A	
J47	BUDGET AUTO	200 N GLENDALE BLVD	SSE / 0.246 mi.	157
	- ID: CAD982050536	Status: No Violation/Inspections	Date: N/A	

RCRA_SQG: Resource Conservation and Recovery Act listing of licensed small quantity generators **6 SITES FOUND WITHIN .25 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
D34	LA ECHO PARK LIBRARY	515 LAVETA TC	E / 0.149 mi.	88
	- ID: CAD981986839	Status: No Violation/Inspections	Date: N/A	
E35	ECHO PARK	1632 BELLEVUE AVE	NNE / 0.155 mi.	92
	- ID: CAR000111898	Status: No Violation/Inspections	Date: N/A	
E36	STARLING PREE	593 GLENDALE BLVD	N / 0.157 mi.	95
	- ID: CAD983661711	Status: No Violation/Inspections	Date: N/A	
G39	TEMPLE CITY LIGHTS	1800 W TEMPLE	WNW / 0.170 mi.	107
	- ID: CAR000129320	Status: No Violation/Inspections	Date: N/A	

FEDERAL RCRA GENERATORS LIST (cont.)RCRA_SQG: Resource Conservation and Recovery Act listing of licensed small quantity generators **6 SITES FOUND WITHIN .25 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A10	CHEVRON STATION 90454	501 GLENDALE BLVD	ENE / 0.034 mi.	43
	- ID: CA0000260083	Status: No Violation/Inspections	Date: N/A	
F37	COLORSCOPE	250 GLENDALE BLVD	SSE / 0.163 mi.	99
	- ID: CAD981370000	Status: No Violation/Inspections	Date: N/A	

STATE AND TRIBAL REGISTERED STORAGE TANK LISTSAST - CA: Listing of tank facilities that are subject to the California Aboveground Petroleum Storage Act **2 SITES FOUND WITHIN .25 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
20	DISTRIBUTING STATION 26	1638 PALO ALTO ST	NNW / 0.074 mi.	61
B23	SILVER LAKE MEDICAL CENTER	1711 W TEMPLE ST	WNW / 0.105 mi.	74

FID UST - CA: The State Water Resource Control Board's Facility Inventory Database underground storage tank locations listing **2 SITES FOUND WITHIN .125 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A7	CHEVRON - GLENDALE BL	501 N GLENDALE BLVD	ENE / 0.032 mi.	40
A8	CHEVRON STATION 9-0454	501 GLENDALE BLVD	ENE / 0.034 mi.	42

HIST UST - CA: Historical UST listing **3 SITES FOUND WITHIN .25 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A2	SERVICE STATION 6339	1604 WEST TEMPLE	ENE / 0.019 mi.	33
A3	UNION OIL 6339	1604 WEST TEMPLE	ENE / 0.019 mi.	34
A9	90454	501 GLENDALE BLVD	ENE / 0.034 mi.	43

UST - CA: Listing of active underground storage tank facilities **2 SITES FOUND WITHIN .125 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A7	CHEVRON - GLENDALE BL	501 N GLENDALE BLVD	ENE / 0.032 mi.	40
A8	CHEVRON STATION 9-0454	501 GLENDALE BLVD	ENE / 0.034 mi.	42

STATE AND TRIBAL LEAKING STORAGE TANK LISTSLUST REG 4 - CA: Leaking underground storage tanks in Region 4: Los Angeles Ventura counties (Small parts of Kern and Santa Barbara counties). **11 SITES FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
B21	CITY OF ANGELS MEDICAL CENTER	1711 W TEMPLE AVE	WNW / 0.089 mi.	64
	- ID: T0603751373	Status: Completed - Case Closed	Date: 11/16/1999	
G38	VACANT LOT	1800 TEMPLE ST. W.	WNW / 0.170 mi.	103
	- ID: T0603724473	Status: Completed - Case Closed	Date: 11/14/2008	

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

LUST REG 4 - CA: Leaking underground storage tanks in Region 4: Los Angeles Ventura counties (Small parts of Kern and Santa Barbara counties). **11 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION (cont.)

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
49	LUSON PLAZA	1925 TEMPLE AVE W	WNW / 0.257 mi.	167
	- ID: T0603700717	Status: Completed - Case Closed	Date: 11/20/1996	

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A4	UNOCAL #6339	1604 TEMPLE ST W	ENE / 0.019 mi.	34
	- ID: T0603700709	Status: Completed - Case Closed	Date: 09/03/1996	
N67	SHELL #204-4532-0607	400 ALVARADO ST N	WNW / 0.377 mi.	231
	- ID: T0603700714	Status: Completed - Case Closed	Date: 04/18/2013	
N68	EXXON #7-8422	330 ALVARADO ST N	WNW / 0.382 mi.	240
	- ID: T0603700713	Status: Completed - Case Closed	Date: 01/10/2014	
N71	ARCO #5054	2106 TEMPLE ST W	WNW / 0.403 mi.	254
	- ID: T0603700725	Status: Open - Remediation	Date: 04/15/2003	
N72	ARCO #5054	2106 TEMPLE ST W	WNW / 0.403 mi.	264
	- ID: T0603700725	Status: Open - Remediation	Date: 04/15/2003	
P78	ARCO #1092	2041 BEVERLY BLVD W	W / 0.464 mi.	295
	- ID: T0603701129	Status: Open - Remediation	Date: 06/27/2003	
P79	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W	W / 0.466 mi.	305
	- ID: T0603701136	Status: Completed - Case Closed	Date: 09/19/1996	
81	SERVICE STATION (FORMER)	1304 2ND ST	SSE / 0.481 mi.	311
	- ID: T0603780279	Status: Completed - Case Closed	Date: 01/03/2007	

SLIC REG 4 - CA: List of Region 4 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database. **1 SITE FOUND WITHIN .5 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
N64	FURBERTS PROPERTY	2016 TEMPLE ST	WNW / 0.326 mi.	222
	- ID: SL204FM2481	Status: Completed - Case Closed	Date: 06/10/2002	

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS: Tribal brownfield remediation site listing **1 SITE FOUND WITHIN .5 MILE**

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
I45	Rockwood Park	1544-1556 Colton	S / 0.240 mi.	137
	- ID: 119841	Status: N/A	Date: Cleanup Completion Date 09/30/2009	
	- ID: 119841	Status: N/A	Date: N/R	

STATE- AND TRIBAL - EQUIVALENT CERCLISENVIROSTOR - CA: Department of Toxic Substances Controls **19 SITES FOUND WITHIN 1 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
50	IGLESIA NI CRISTO - ID: 60001080	141 NORTH UNION AVENUE Status: No Further Action	SW / 0.257 mi. Date: Cleanup Date 10/08/2009	169
155	PROPOSED ROCKWOOD CHARTER SCHOOL - ID: 60002072	1552 ROCKWOOD STREET Status: Certified / Operation & Maintenance	S / 0.286 mi. Date: Cleanup Date 11/09/2017	185
M58	PLASENCIA ELEMENTARY SCHOOL - ID: 60000055	1321 CORTEZ STREET Status: Inactive - Needs Evaluation	ESE / 0.296 mi. Date: Cleanup Date 01/07/2000	201
69	NORTHROP GRUMMAN CORP (WC) - ID: 80001311	800 NO DOUGLAS Status: Active	ENE / 0.390 mi. Date: Cleanup Date 06/14/2019	249
82	CENTRAL REGION ES #14 - ID: 60000074	2115 MARATHON STREET Status: Certified	NNW / 0.601 mi. Date: Cleanup Date 02/04/2010	316
83	ALTERNATE CENTRAL LOS ANGELES HS NO. 10 - ID: 19880038	LUCAS AVENUE/MIRAMAR STREET Status: Certified	SSE / 0.666 mi. Date: Cleanup Date 12/12/2005	320
84	GRATTS ELEMENTARY SCHOOL - ID: 19820074	309 LUCAS AVENUE Status: Certified / Operation & Maintenance	S / 0.673 mi. Date: Cleanup Date 07/09/2014	325
87	ECHO PARK PLAZA - ID: 60001767	1411 ECHO PARK AVENUE Status: Certified O&M - Land Use Restrictions Only	NNE / 0.740 mi. Date: Cleanup Date 09/09/2014	357
88	CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 - ID: 19390061	350 S. BIXEL STREET Status: No Action Required	S / 0.742 mi. Date: Cleanup Date 05/20/2001	360
93	ALVARADO - ID: 60002289	1453 & 1455 NORTH ALVARADO AVENUE Status: Active	N / 0.942 mi. Date: Cleanup Date 01/04/2016	373
95	GRATTS NEW PRIMARY CENTER - ID: 19880042	WEST 6TH STREET/BIXEL STREET Status: Certified	S / 0.959 mi. Date: Cleanup Date 01/11/2008	385

STATE- AND TRIBAL - EQUIVALENT CERCLIS (cont.)ENVIROSTOR - CA: Department of Toxic Substances Controls **19 SITES FOUND WITHIN 1 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
J53	G.C. HEWITT COMPANY - ID: 19510058	174 GLENDALE BLVD. Status: Refer: Other Agency	SSE / 0.284 mi. Date: Cleanup Date 08/15/1995	178
85	DOWNTOWN BUSINESS MAGNET - ID: 19000017	1061 & 1081 WEST TEMPLE STREET Status: No Action Required	ESE / 0.695 mi. Date: Cleanup Date 05/15/2003	339
86	VISTA HERMOSA - ID: 60000001	1101 W. 1ST STREET Status: Certified / Operation & Maintenance	SE / 0.704 mi. Date: Cleanup Date 10/26/2010	342
89	BANK OF AMERICA, LOS ANGELES DATA CENTER - ID: 71003397	1000 W. TEMPLE STREET Status: Refer: Other Agency	ESE / 0.748 mi. Date: N/R	362
90	BELMONT LEARNING CENTER - ID: 19820013	1ST STREET/BEAUDRY Status: No Action Required	SE / 0.766 mi. Date: Cleanup Date 09/04/2003	364
91	WEST FOURTH STREET SITE - ID: 19490210	2424 WEST 4TH STREET Status: Refer: Other Agency	WSW / 0.902 mi. Date: Cleanup Date 08/31/1995	367
92	CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 - ID: 19730194	450 SOUTH GRAND VIEW STREET Status: No Further Action	WSW / 0.930 mi. Date: Cleanup Date 11/19/2004	369
94	TERMINIX - ID: 19070003	2828 LONDON STREET Status: Active	WNW / 0.955 mi. Date: Cleanup Date 01/07/2002	378

LOCAL BROWNFIELD LISTSBROWNFIELDS-ACRES: EPA Brownfields Assessment, Cleanup and Redevelopment Exchange System. **1 SITE FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
I46	ROCKWOOD PARK	1563-1565 ROCKWOOD STREET AND 1548 COLTON STREET	S / 0.241 mi.	151

FED BROWNFIELDS: Federal brownfield remediation sites **9 SITES FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
D33	TEMPLE - ID: 165729	1500-1513 W TEMPLE ST Status: N/A	E / 0.132 mi. Date: N/R	85
I46	ROCKWOOD PARK - ID: 15973	1563-1565 ROCKWOOD STREET AND 1548 COLTON STREET Status: N/A	S / 0.241 mi. Date: N/R	151

LOCAL BROWNFIELD LISTS (cont.)FED BROWNFIELDS: Federal brownfield remediation sites **9 SITES FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION (cont.)**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
L57	1350 COURT - ID: 212661	1350 W. COURT ST Status: N/A	SE / 0.294 mi. Date: N/R	198
L60	1346 W. COURT ST - ID: 212641	1346 W. COURT ST Status: N/A	SE / 0.301 mi. Date: N/R	209
L63	1352 COURT ST - ID: 212681	1352 W. COURT ST Status: N/A	SE / 0.318 mi. Date: N/R	219
O70	COURT ST - ID: 209261	1272-1276 W. COURT ST Status: N/A	SE / 0.400 mi. Date: N/R	250
O74	1260 - ID: 212621	1260 W. COURT ST Status: N/A	SE / 0.423 mi. Date: N/R	280

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
I45	Rockwood Park - ID: 119841 - ID: 119841	1544-1556 Colton Status: N/A Status: N/A	S / 0.240 mi. Date: Cleanup Completion Date 03/30/2011 Date: Cleanup Completion Date 05/10/2011	137
J61	PWC FAMILY HOUSING, LP - ID: 139622	153 GLENDALE BLVD. Status: N/A	SSE / 0.309 mi. Date: Cleanup Completion Date 01/19/2012	212

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITESHAULERS - CA: Waste Tire Manifest Program Hauler Registration listing **1 SITE FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
77	RIVAS TIRES & AUTO REPAIR, INC.	716 N ALVARADO ST STE K	NNW / 0.463 mi.	294

SWRCY - CA: Listing of facilities which perform recycled material processing activities **2 SITES FOUND WITHIN .5 MILE****EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
K62	FELA RECYCLING	1703 BEVERLY BLVD	SW / 0.317 mi.	218
K65	FELA RECYCLING	1800 BEVERLY BLVD	WSW / 0.342 mi.	224

OTHER ASCERTAINABLE RECORDSCALEPA SITES - CA: CalEPA Regulated Sites from the Certified Unified Program Agencies (CUPA). **5 SITES FOUND WITHIN .063 MILE****LOWER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A4	UNOCAL #6339	1604 TEMPLE ST W	ENE / 0.019 mi.	34
A7	CHEVRON - GLENDALE BL CHEVRON	501 N GLENDALE BLVD	ENE / 0.032 mi.	40
A12	A-1 AUTO BODY SHOP & REPAIR	410 N GLENDALE BLVD	ESE / 0.039 mi.	52
A18	SUNSET TRANSMISSION	411 N GLENDALE BLVD	ESE / 0.043 mi.	60

OTHER ASCERTAINABLE RECORDS (cont.)

CALEPA SITES - CA: CalEPA Regulated Sites from the Certified Unified Program Agencies (CUPA). **5 SITES FOUND WITHIN .063 MILE**

LOWER ELEVATION (cont.)

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A19	J/J TRADING POST	354 N GLENDALE BLVD	SE / 0.062 mi.	61

HAZNET - CA: Listing of hazardous waste manifests from when hazardous waste is transported from generators to permitted recycling treatment storage or disposal facilities by registered hazardous waste transporters **9 SITES FOUND WITHIN .063 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
1	4 SITE CITY VIEW LP	1623 W TEMPLE ST # 1649	NNW / 0.010 mi.	33

LOWER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
A5	UNOCAL SERVICE STATION #6339	1604 W TEMPLE	ENE / 0.019 mi.	37
A10	CHEVRON STATION 90454	501 GLENDALE BLVD	ENE / 0.034 mi.	43
A11	DEEPZ INVESTMENTS INC	501 GLENDALE BLVD	ENE / 0.034 mi.	47
A13	SUNSET TRANSMISSION	411 GLENDALE BL	ESE / 0.042 mi.	52
A14	A1 AUTO BODY SHOP & REPAIR	410 GLENDALE BLVD	ESE / 0.042 mi.	53
A15	KNS AUTO BODY	410 GLENDALE BLVD	ESE / 0.042 mi.	54
A16	MARTINS BODY AND PAINT	410 GLENDALE BLVD.	ESE / 0.042 mi.	54
A17	S M ONE AUTO INC DBA ONE COLLISION CENTER	410 GLENDALE BLVD	ESE / 0.042 mi.	56

MWMP 2 - CA: Listing of facilities that generate permitted medical waste and are inspected by the Medical Waste Management Program **8 SITES FOUND WITHIN .25 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
B23	SILVER LAKE MEDICAL CENTER	1711 W TEMPLE ST	WNW / 0.105 mi.	74
	- ID: Register Number 272	Status: N/A	Date: Expiration Date 5/17/2020	
B24	CITY OF ANGELS BEST CARE, INC	1711 W TEMPLE ST, STE 6679	WNW / 0.105 mi.	77
	- ID: Register Number 12154	Status: N/A	Date: Expiration Date 6/27/2020	
B25	GOLDEN SEAL HOME HEALTH, INC	1711 W TEMPLE ST SUITE 7607	WNW / 0.105 mi.	78
	- ID: Register Number 12870	Status: N/A	Date: Expiration Date 11/15/2018	
B26	GRACE HOSPICE	1711 WEST TEMPLE ST. #3614	WNW / 0.105 mi.	78
	- ID: Register Number 31914	Status: N/A	Date: Expiration Date 6/15/2020	
B27	KIDNEY CARE INSTITUTE	1711 W TEMPLE ST #7200	WNW / 0.105 mi.	79
	- ID: Register Number 31913	Status: N/A	Date: Expiration Date 6/15/2020	
B28	L.A. PHYSICIANS CENTER	1711 W TEMPLE ST STE 700	WNW / 0.105 mi.	79
	- ID: Register Number 37017	Status: N/A	Date: Expiration Date 4/16/2020	

OTHER ASCERTAINABLE RECORDS (cont.)

MWMP 2 - CA: Listing of facilities that generate permitted medical waste and are inspected by the Medical Waste Management Program
8 SITES FOUND WITHIN .25 MILE

EQUAL/HIGHER ELEVATION (cont.)

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
B29	LORAINIE DIEGO, MD - ID: Register Number 31993	1711 W. TEMPLE ST., #7643 Status: N/A	WNW / 0.105 mi. Date: Expiration Date 6/16/2020	79
B30	LA DOWNTOWN MEDICAL CENTER - ID: Register Number 272	1711 W TEMPLE ST Status: N/A	WNW / 0.105 mi. Date: Expiration Date 5/17/2020	80

NFA - CA: No further action cleanup sites listing **1 SITE FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	<u>DIRECTION/DISTANCE</u>	<u>PAGE</u>
50	IGLESIA NI CRISTO	141 NORTH UNION AVENUE	SW / 0.257 mi.	169

Following sites were unable to be mapped.

<u>SITE NAME:</u>	<u>ADDRESS, CITY, ZIP:</u>	<u>DATABASE(S):</u>
Not Reported	8101 W. TEMPLE ST.	HIST CHMIRS - CA
Not Reported	W. TEMPLE ST., LOS ANGELES	HIST CHMIRS - CA
Not Reported	SANITATION & RADIAT..., LOS ANGELES 90026	HIST CHMIRS - CA
Not Reported	DOWNSTREAM OF GLENDALE B..., LOS AN...	CHMIRS - CA
Not Reported	NORTHBOUND I-5 AT GLENDA..., LOS ANGELES	CHMIRS - CA
Not Reported	NB I-5 AT GLENDALE BLVD, LOS ANGELES	HIST CHMIRS - CA
Not Reported	NORTHBOUND I-5 SOUTH OF ..., LOS ANGELES	HIST CHMIRS - CA
Not Reported	1354 W. COURT ST	SML_LOS ANGELES COUNTY - CA
Not Reported	ECHO PARK AVENUE	SML_LOS ANGELES COUNTY - CA
59TH STREET RECYCLE	905 EAST 59TH STREET, LOS ANGELES ...	CALEPA SITES - CA, SWF/LF - CA
BELMONT NEW ELEMENTARY SCHOOL NO...	WILSHIRE BOULEVARD/..., LOS ANGELES 90020	ENVIROSTOR - CA, SCH - CA
BELMONT NEW PRIMARY CENTER NO. 12	LAKE STREET/ROSELAK..., LOS ANGELES 90026	ENVIROSTOR - CA, NFA - CA, SCH - CA
CALABASAS LANDFILL NO 5	N/R	SWAT - CA
CALMAT SITE, SUN VALLEY	N/R, LOS ANGELES	SWAT - CA
CALTRANS I-105 FRWY PROJ 1, PCLS 3,4,14	BETWEEN HAWTHORNE B..., LOS ANGELE...	BOND EXPENDITURE PLAN - CA, ENVIROSTOR - CA, NFA - CA, RESPONSE - CA
CALTRANS I-105 FRWY PROJ 2,PCLS 10,11,12	BETWEEN HAWTHORNE B..., LOS ANGELE...	ENVIROSTOR - CA, NFA - CA, RESPONSE - CA
LA BY-PRODUCTS HEWITT PIT	LA, LOS ANGELES (CITY)	CALEPA SITES - CA, SWF/LF - CA
LA BY-PRODUCTS HEWITT PIT	34.05 -118.25, LOS ANGELES	SWF/LF - CA
LINK STATION US PROJECT	800 NORTH UNION STA..., LOS ANGELES 90012	ENVIROSTOR - CA, VCP - CA
LOS ANGELES CITY-BISHOPS CANYO	N/R, LOS ANGELES	SWAT - CA
LOS ANGELES MEDICAL DEPOT	N/R, LOS ANGELES	FUDS
LOS ANGELES MUNICIPAL AIRPORT	N/R, LOS ANGELES	FUDS
MISSION CYN SEPULV SITE	N/R	SWAT - CA
PACIFIC BELL TELEPHONE CO DBA AT&T CALIF	720/740 RAMPART, LOS ANGELES 90057	ARCHIVED RCRA TSDF, ECHO, HAZNET - CA
PUENTE HILLS LANDFILL NO 6	N/R	SWAT - CA
ROB CHEM	CITY TERRACE DISTRICT	CERCLIS-HIST, SEMS_8R_ACTIVE SITES
SOUTHERN CALIFORNIA EDISON	CITY OF AVALON CATALINA..., LOS ANGELES	PROPOSITION 65 - CA
SUNSET JUNCTION VENTURES, LLC	3925 SUNSET BLVD., LOS ANGELES 90026	ECHO, RCRA_NONGEN, RCRA_TSDF

Following sites were unable to be mapped. (cont.)

<u>SITE NAME:</u>	<u>ADDRESS, CITY, ZIP:</u>	<u>DATABASE(S):</u>
US NAVY SAN CLEMENTE ISLAND S.C.T.O.	SAN CLEMENTE ISLAND, LOS ANGELES ...	CALEPA SITES - CA, SWF/LF - CA
WILMINGTON CLA & HOLD YD	N/R, LOS ANGELES	FUDS

DATABASE(S) WITH NO MAPPED SITES:**FEDERAL CERCLIS LIST**

CERCLIS-HIST	Comprehensive Environmental Response Compensation and Liability Act
FEDERAL FACILITY	Federal Facility sites
SEMS_8R_ACTIVE SITES	Sites on SEMS Active Site Inventory

FEDERAL RCRA CORRACTS FACILITIES LIST

CORRACTS	Hazardous Waste Corrective Action
HIST CORRACTS 2	Historical Hazardous Waste Corrective Action

FEDERAL DELISTED NPL SITE LIST

DELISTED NPL	Delisted National Priority List
DELISTED PROPOSED NPL	Delisted proposed National Priority List
SEMS_DELETED NPL	Sites Deleted from National Priorities List

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP	EPA Landfill Methane Outreach Project Database
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FEDERAL RCRA GENERATORS LIST

HIST RCRA_CESQG	Historical Resource Conservation and Recovery Act_Conditionally Exempt Small Quantity Generators
HIST RCRA_LQG	Historical Resource Conservation and Recovery Act_Large Quantity Generators
HIST RCRA_NONGEN	Historical Resource Conservation and Recovery Act_Non Generators
HIST RCRA_SQG	Historical Resource Conservation and Recovery Act_Small Quantity Generators
RCRA_VSQG	Resource Conservation and Recovery Act_Very Small Quantity Generator

FEDERAL NPL SITE LIST

NPL	National Priority List
NPL EPA R1 GIS	GIS for EPA Region 1 NPL
NPL EPA R3 GIS	GIS for EPA Region 3 NPL
NPL EPA R6 GIS	GIS for EPA Region 6 NPL
NPL EPA R8 GIS	GIS for EPA Region 8 NPL
NPL EPA R9 GIS	GIS for EPA Region 9 NPL
PART NPL	Part National Priority List
PROPOSED NPL	Proposed National Priority List
SEMS_FINAL NPL	Sites included on the Final National Priorities List
SEMS_PROPOSED NPL	Sites Proposed to be Added to the National Priorities List

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

RCRA IC_EC	RCRA sites with Institutional and Engineering Controls
FED E C	Engineering Controls
FED I C	Institutional Controls

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST	FEMA Underground Storage Tanks
INDIAN UST R1	Underground Storage Tanks on Indian Land in EPA Region 1
INDIAN UST R10	Underground Storage Tanks on Indian Land in EPA Region 10
INDIAN UST R2	Underground Storage Tanks on Indian Land in EPA Region 2
INDIAN UST R4	Underground Storage Tanks on Indian Land in EPA Region 4
INDIAN UST R5	Underground Storage Tanks on Indian Land in EPA Region 5
INDIAN UST R6	Underground Storage Tanks on Indian Land in EPA Region 6

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

INDIAN UST R7	Underground Storage Tanks on Indian Land in EPA Region 7
INDIAN UST R8	Underground Storage Tanks on Indian Land in EPA Region 8
INDIAN UST R9	Underground Storage Tanks on Indian Land in EPA Region 9
AST_ORANGE COUNTY - CA	Orange County Aboveground Storage Tanks
AST_PLACER COUNTY - CA	Placer County Aboveground Storage Tanks
HIST_UST_EL SEGUNDO CITY - CA	Historical City of El Segundo Underground Storage Tanks
TANKS_CONTRA COSTA COUNTY - CA	Contra Costa County Aboveground Storage Tanks
UST_ORANGE COUNTY - CA	Orange County Underground Storage Tanks
UST_PLACER COUNTY - CA	Placer County Underground Storage Tanks
AST_KERN COUNTY - CA	Kern County Aboveground Storage Tanks Facilities
AST_YOLO COUNTY - CA	Yolo County Above Ground Storage Tanks
CLOSED UST_VENTURA COUNTY - CA	Ventura County Closed Underground Storage Tanks
HIST UST_KERN COUNTY - CA	Historical Kern County Underground Storage Tanks
HIST UST_SUTTER COUNTY - CA	Historical Sutter County Underground Storage Tank List
UST_ALAMEDA COUNTY - CA	Alameda County Underground Storage Tanks
UST_CITY OF LONG BEACH - CA	City of Long Beach Underground Storage Tanks
UST_CITY OF TORRANCE - CA	City of Torrance Underground Storage Tanks
UST_EL SEGUNDO CITY - CA	City of El Segundo Underground Storage Tanks
UST_KERN COUNTY - CA	Kern County Underground Storage Tanks
UST_MARIN COUNTY - CA	Marin County Underground Storage Tanks
UST_MENDOCINO COUNTY - CA	Mendocino County Underground Storage Tanks
UST_NAPA COUNTY - CA	Underground storage tank sites located in Napa county.
UST_RIVERSIDE COUNTY - CA	Riverside County Underground Storage Tanks
UST_SAN FRANCISCO COUNTY - CA	San Francisco County Underground Storage Tanks
UST_SAN JOAQUIN COUNTY - CA	San Joaquin County Underground Storage Tanks
UST_SOLANO COUNTY - CA	Solano County Underground Storage Tanks
UST_SUTTER COUNTY - CA	Sutter County Underground Storage Tanks
UST_YOLO COUNTY - CA	Yolo County Underground Storage Tanks

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land in EPA Region 1
INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land in EPA Region 10
INDIAN LUST R2	Leaking Underground Storage Tanks on Indian Land in EPA Region 2
INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land in EPA Region 4
INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land in EPA Region 5
INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land in EPA Region 6
INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land in EPA Region 7
INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land in EPA Region 8
INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land in EPA Region 9
LUST ORANGE COUNTY - CA	Orange County Leaking Underground Storage Tanks
LUST REG 1 - CA	Region 1 Leaking Underground Storage Tanks
LUST REG 2 - CA	Region 2 Leaking Underground Storage Tanks
LUST REG 3 - CA	Region 3 Leaking Underground Storage Tanks
LUST REG 5 - CA	Region 5 Leaking Underground Storage Tanks
LUST REG 6 - CA	Region 6 Leaking Underground Storage Tanks
LUST REG 7 - CA	Region 7 Leaking Underground Storage Tanks
LUST REG 8 - CA	Region 8 Leaking Underground Storage Tanks
LUST REG 9 - CA	Region 9 Leaking Underground Storage Tanks
LUST_SUTTER COUNTY - CA	Sutter County Leaking Underground Storage Tanks
SLIC REG 1 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 2 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 3 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 5 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 6 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 7 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 8 - CA	Spills Leaks Investigation & Cleanup Program
SLIC REG 9 - CA	Spills Leaks Investigation & Cleanup Program
HIST LUST_SONOMA COUNTY - CA	Historical Sonoma County Leaking Underground Storage Tanks

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

LUFT_ALAMEDA COUNTY - CA	Alameda County Leaking Underground Fuel Tanks
LUST_HAZMAT_YOLO COUNTY - CA	Yolo County Leaking Underground Storage tanks
LUST_KERN COUNTY - CA	Kern County leaking underground tank sites
LUST_RIVERSIDE COUNTY - CA	Riverside County Leaking Underground Storage Tanks
LUST_SAN FRANCISCO COUNTY - CA	listing of leaking underground storage tanks
LUST_SAN MATEO COUNTY - CA	San Mateo County Leaking Underground Storage Tanks
LUST_SOLANO COUNTY - CA	Solano County Leaking Underground Storage Tanks
LUST_SONOMA COUNTY - CA	Sonoma County Leaking Underground Storage Tanks
LUST_VENTURA COUNTY - CA	Ventura County Leaking Underground Storage Tanks
SLIC_ALAMEDA COUNTY - CA	Alameda County Spills Leaks Investigation & Cleanup

STATE- AND TRIBAL - EQUIVALENT CERCLIS

HIST TOXIC PITS - CA	Historical Toxic Pits Cleanup Act
OIL & GAS CLEANUP - CA	SWRCB Oil & Gas Cleanup Sites
SWRCB CLEANUP - CA	SWRCB Cleanup Program
SWRCB NON_CASE - CA	SWRCB Non-Case Sites
TOXIC PITS - CA	Toxic Pits Cleanup Act

STATE- AND TRIBAL - EQUIVALENT NPL

HIST RESPONSE - CA	Historical State Response Sites
RESPONSE - CA	State Response Sites

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

HIST SWF/LF - CA	Historical Solid Waste Information System
SWF/LF - CA	Solid Waste Information System

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - CA	Voluntary Cleanup Program sites
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STATE RCRA GENERATORS LIST

HWG_YOLO COUNTY - CA	State Hazardous Waste Generators
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LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL	DOJ Clandestine Drug Labs
US HIST CDL	Historical Clandestine Drug Labs
CDL - CA	Meth and Clandestine Drug Labs
CS_PLACER COUNTY - CA	Placer County Cleanup Sites
SCH - CA	School Property Evaluation Program
CALARP_KERN COUNTY - CA	HazMat Chemical Facility List
CASE LIST_SAN DIEGO COUNTY - CA	San Diego County Environmental Case List
CORRECTIVE ACTION_RIVERSIDE COUNTY - CA	Riverside County Corrective Action Sites
CS_NAPA COUNTY - CA	Contaminated Sites
SITE LIST_CONTRA COSTA COUNTY - CA	Contra Costa County Sites List
TOXIC SITE_SACRAMENTO COUNTY - CA	Sacramento County Toxic Site Cleanup list

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8	Historical Open Dump Inventory
INDIAN ODI R8	Open Dump Inventory
ODI	Open Dump Inventory
TRIBAL ODI	Indian Open Dump Inventory Sites
LF_SAN DIEGO COUNTY - CA	San Diego County Landfills
SWF_LOS ANGELES COUNTY - CA	Los Angeles County solid waste facilities

RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT)	Hazardous Materials Information Reporting Systems
CHMIRS - CA	California Hazardous Material Incident Report System
HIST CHMIRS - CA	California Hazardous Material Incident Report System
INDUSTRIAL CLEANUP_ORANGE COUNTY - CA	Petroleum and non-petroleum industrial spills
SML_LOS ANGELES COUNTY - CA	Los Angeles County Emergency Response session spills

LOCAL LAND RECORDS

LIENS 2
DEED - CA
HIST LIENS - CA
LIENS - CA

CERCLA Lien Information
Deeds
Historical Liens
Liens

OTHER ASCERTAINABLE RECORDS

AFS
ALT FUELING
BRS
CDC HAZDAT
COAL ASH DOE
COAL ASH EPA
COAL GAS
CONSENT (DECREEES)
DEBRIS R5 LF
DEBRIS R5 SWRCY
DOD
DOT OPS
ENOI
EPA FUELS
EPA OSC
EPA WATCH
FEDLAND
FTTS
FTTS INSP
FUDS
HIST AFS
HIST AFS 2
HIST DOD
HIST LEAD_SMELTER
HIST MLTS
HIST PCB TRANS
HIST SSTS
HWC DOCKET
INDIAN RESERVATION
LUCIS
LUCIS 2
MINES
MINES USGS
MLTS
NPL AOC
NPL LIENS
OSHA
PADS
PCB TRANSFORMER
RAATS
RADINFO
RMP
ROD
SCRD DRYCLEANERS
SEMS_SMELTER
SSTS
STORMWATER
TOSCA-PLANT
TRIS
UMTRA
VAPOR
CORRECTIVE ACTIONS_2020

Air Facility Systems
Alternative Fueling Stations
Biennial Reporting Systems
Hazardous Substance Release and Health Effects Information
Coal Ash: Department of Energy
Coal Ash: Environmental Protection Agency
Coal Gas Plants
Superfund Consent Decree
Disaster Debris Landfill Data
Disaster Debris Recovery Data
Department of Defense
Department of Transportation Office of Pipeline Safety
Electronic Notice of Intent
EPA Fuels Registration, Reporting, and Compliance List
EPA On-Site Coordinator
EPA Watch List
Federal Lands
FIFRA/TSCA Tracking System
FIFRA/TSCA Tracking System: Inspections
Formerly Used Defense Sites
Historical Air Facility Systems
Historical Air Facility Systems
Department of Defense historical sites
Historical Lead Smelter Sites
Historical Material Licensing Tracking Systems
Historical Polychlorinated Biphenyl (PCB) Facilities
Historical Section 7 Tracking Systems
Hazardous Waste Compliance Docket
Indian Reservations
Land Use Control Information Systems
Land Use Control Information Systems 2
Mines
Mines list from USGS
Material Licensing Tracking Systems
Areas related to NPL remediation sites
National Priority List Liens
Occupational Safety & Health Administration
PCB Activity Database Systems
Polychlorinated Biphenyl (PCB) Waste
RCRA Administrative Action Tracking Systems
Radiation Information Systems
Risk Management Plans
Record of Decision
SCRD Drycleaners
Sites on SEMS Potential Smelter Activity
Section 7 Tracking Systems
Storm Water Permits
Toxic Substance Control Act: Plants
Toxic Release Inventory Systems
Uranium Mill Tailing Sites
EPA Vapor Intrusion
Wastes - Hazardous Waste - Corrective Action

OTHER ASCERTAINABLE RECORDS (cont.)

AOC_SAN GABRIEL VALLEY - CA	San Gabriel Valley Superfund
BOND EXPENDITURE PLAN - CA	Bond Expenditure Plan
CIWQS - CA	California Integrated Water Quality System
CORTESE - CA	The Hazardous Waste and Substances Sites List
CUPA_PLACER COUNTY - CA	CUPA County Certified Unified Program Agency
DRYCLEANERS - CA	Drycleaners
EMI - CA	Emissions Inventory Data
HAZWASTE_ORANGE COUNTY - CA	Orange County hazardous waste facilities
HIST CORTESE - CA	The Historical Hazardous Waste and Substances Sites List
HIST HAZNET - CA	Historical Hazardous Waste Manifests
HIST HWP - CA	Historical EnviroStor Permitted Facilities
HIST LDS - CA	Historical Land Disposal Sites
HIST MCS - CA	Historical Military Cleanup Sites
HIST NFA - CA	Historical No Further Action Sites
HIST NFE - CA	Historical Unconfirmed contaminated properties
HWM COMMERCIAL FACILITIES - CA	Hazardous Waste Management Commercial Facilities
HWP - CA	EnviroStor Permitted Facilities
HWT - CA	Hazardous Waste Transporters
LDS - CA	Land Disposal Sites
MCS - CA	Military Cleanup Sites
MWMP - CA	Medical Waste Management Program
NFE - CA	Unconfirmed contaminated properties
NPDES - CA	State Wastewater and NPDES Permits
PERCHLORATE 2 - CA	Perchlorate contaminated sites
PROPOSITION 65 - CA	Proposition 65 Records
SWAT - CA	SWAT Reports Summary Data
WDS - CA	Waste Discharge System
WILDLANDS - CA	Preserves List
WIP - CA	Well Investigation Program
BP HW OUT_VENTURA COUNTY - CA	Ventura County Business Plan Hazardous Waste Producers and Operating Underground Tanks
BUSINESS INVENTORY_SAN MATEO COUNTY - CA	San Mateo County List of Underground Storage Tanks, Hazardous Materials, Business Plans, and Hazardous Waste Generators
CUPA_BUTTE COUNTY - CA	Butte County Certified Unified Program Agency
CUPA_FRESNO COUNTY - CA	Fresno County Certified Unified Program Agency
DRYCLEANERS_AMADOR COUNTY - CA	Amador County Drycleaners
DRYCLEANERS_ANTELOPE VALLEY - CA	Antelope Valley Drycleaners
DRYCLEANERS_BAY AREA - CA	Bay Area Drycleaners
DRYCLEANERS_BUTTE COUNTY - CA	Butte County Drycleaners
DRYCLEANERS_CALAVERAS COUNTY - CA	Calaveras County Drycleaners
DRYCLEANERS_COLUSA COUNTY - CA	Colusa County Drycleaners
DRYCLEANERS_EASTERN KERN COUNTY - CA	Eastern Kern County Drycleaners
DRYCLEANERS_EL DORADO COUNTY - CA	El Dorado County Drycleaners
DRYCLEANERS_FEATHER RIVER - CA	Feather River Drycleaners
DRYCLEANERS_GLENN COUNTY - CA	Glenn County Drycleaners
DRYCLEANERS_GREAT BASIN UNIFIED - CA	Great Basin Unified Drycleaners
DRYCLEANERS_IMPERIAL COUNTY - CA	Imperial County Drycleaners
DRYCLEANERS_LAKE COUNTY - CA	Lake County Drycleaners
DRYCLEANERS_LASSEN COUNTY - CA	Lassen County Drycleaners
DRYCLEANERS_MENDOCINO COUNTY - CA	Mendocino County Drycleaners
DRYCLEANERS_MOJAVE DESERT - CA	Mojave Desert Drycleaners
DRYCLEANERS_MONTEREY BAY - CA	Monterey Bay Drycleaners
DRYCLEANERS_NORTH COAST UNIFIED - CA	North Coast Unified Drycleaners
DRYCLEANERS_NORTHERN SIERRA - CA	Northern Sierra Drycleaners
DRYCLEANERS_NORTHERN SONOMA COUNTY - CA	Northern Sonoma County Drycleaners
DRYCLEANERS_PLACER COUNTY - CA	Placer County Drycleaners
DRYCLEANERS_SACRAMENTO COUNTY - CA	Sacramento County Drycleaners

OTHER ASCERTAINABLE RECORDS (cont.)

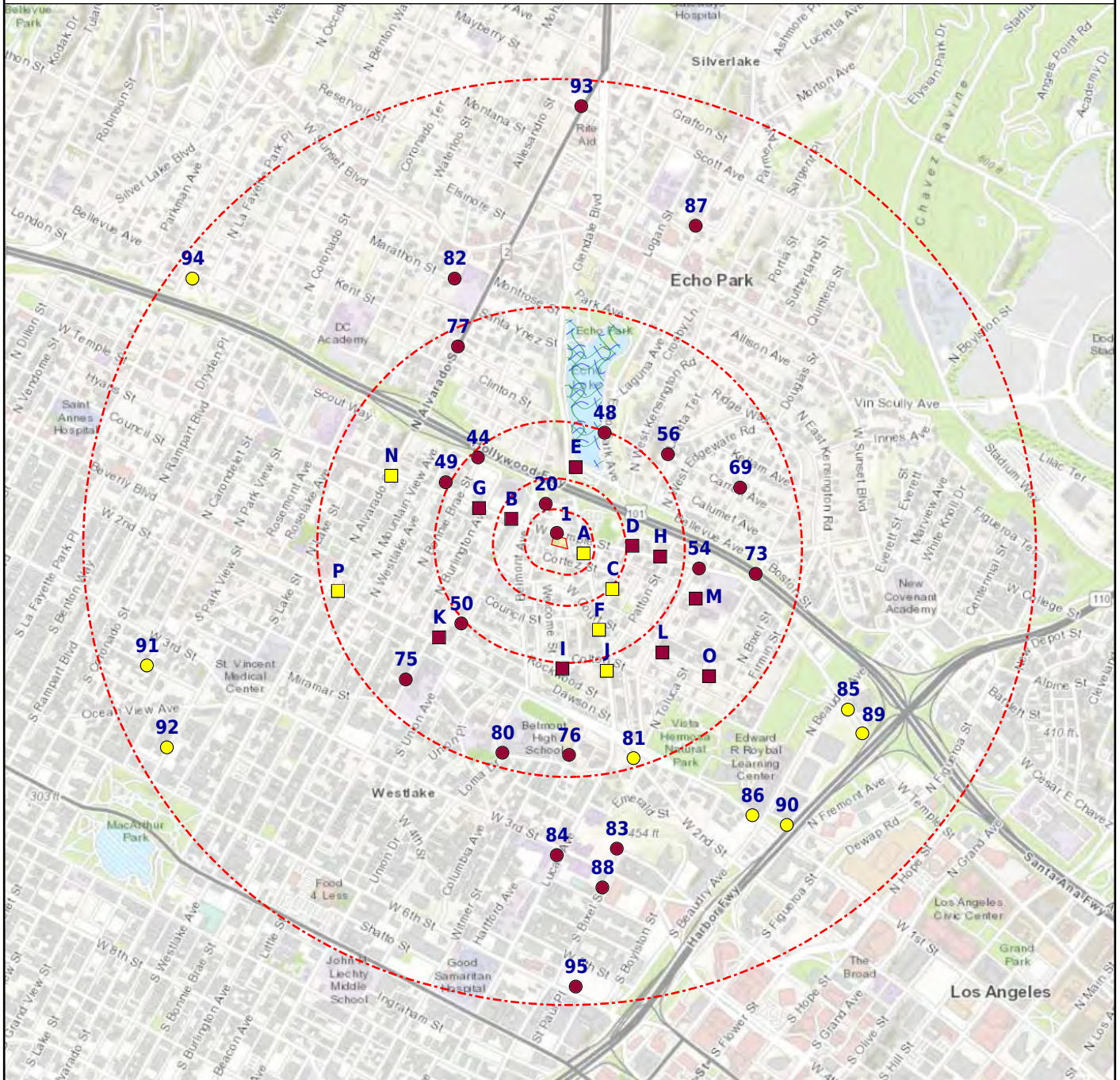
DRYCLEANERS_SAN DIEGO COUNTY - CA	San Diego County Drycleaners
DRYCLEANERS_SAN JOAQUIN VALLEY - CA	San Joaquin Valley Drycleaners
DRYCLEANERS_SAN LUIS OBISPO - CA	San Luis Obispo Drycleaners
DRYCLEANERS_SANTA BARBARA COUNTY - CA	Santa Barbara Drycleaners
DRYCLEANERS_SHASTA COUNTY - CA	Shasta County Drycleaner
DRYCLEANERS_SISKIYOU COUNTY - CA	Siskiyou County Drycleaners
DRYCLEANERS_SOUTH COAST - CA	South Coast Drycleaners
DRYCLEANERS_TEHAMA COUNTY - CA	Tehama County Drycleaners
DRYCLEANERS_TUOLUMNE COUNTY - CA	Tuolumne County Drycleaners
DRYCLEANERS_VENTURA COUNTY - CA	Ventura County Drycleaners
DRYCLEANERS_YOLO-SOLANO COUNTIES - CA	Yolo and Solano Counties Drycleaners
GCC_SANTA CLARA VALLEY - CA	Santa Clara Valley Groundwater Contamination Cleanups
HAZMAT_INCIDENT_CONTRA COSTA COUNTY - CA	Contra Costa County Hazardous Materials Incident list
HAZMAT_CITY OF SAN JOSE - CA	City of San Jose Hazardous Material Facilities
HAZMAT_SACRAMENTO COUNTY - CA	Sacramento County Master Hazardous Materials Facility list
HAZMAT_SAN BERNARDINO COUNTY - CA	San Bernardino County Hazardous Material Permits
HAZMAT_SAN DIEGO COUNTY - CA	Hazardous Materials Management Division Database
HAZMAT_SANTA CLARA COUNTY - CA	Santa Clara County Hazardous Material Facilities
HIST_HMS_LOS ANGELES COUNTY - CA	Historical Los Angeles County Street Number List
HMS_LOS ANGELES COUNTY - CA	Los Angeles County Street Number List
LOP_SANTA CLARA COUNTY - CA	Santa Clara County Local Oversight Program
SITES_INVENTORY_VENTURA COUNTY - CA	Ventura County Inventory of Closed Illegal Abandoned and Inactive Sites
SMU_SANTA BARBARA COUNTY - CA	Site Mitigation Unit Sites
VCCP_VENTURA COUNTY - CA	Ventura County County Cleanup Program

OTHER

SEISMIC - CA	Seismic Hazards Zonation Program
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SUBJECT NAME: W. Temple Street, Los Angeles
 ADDRESS: 1614, 1620, and 1626 W. Temple Street, Los ...
 LAT/LONG: 34.068016 / -118.261657

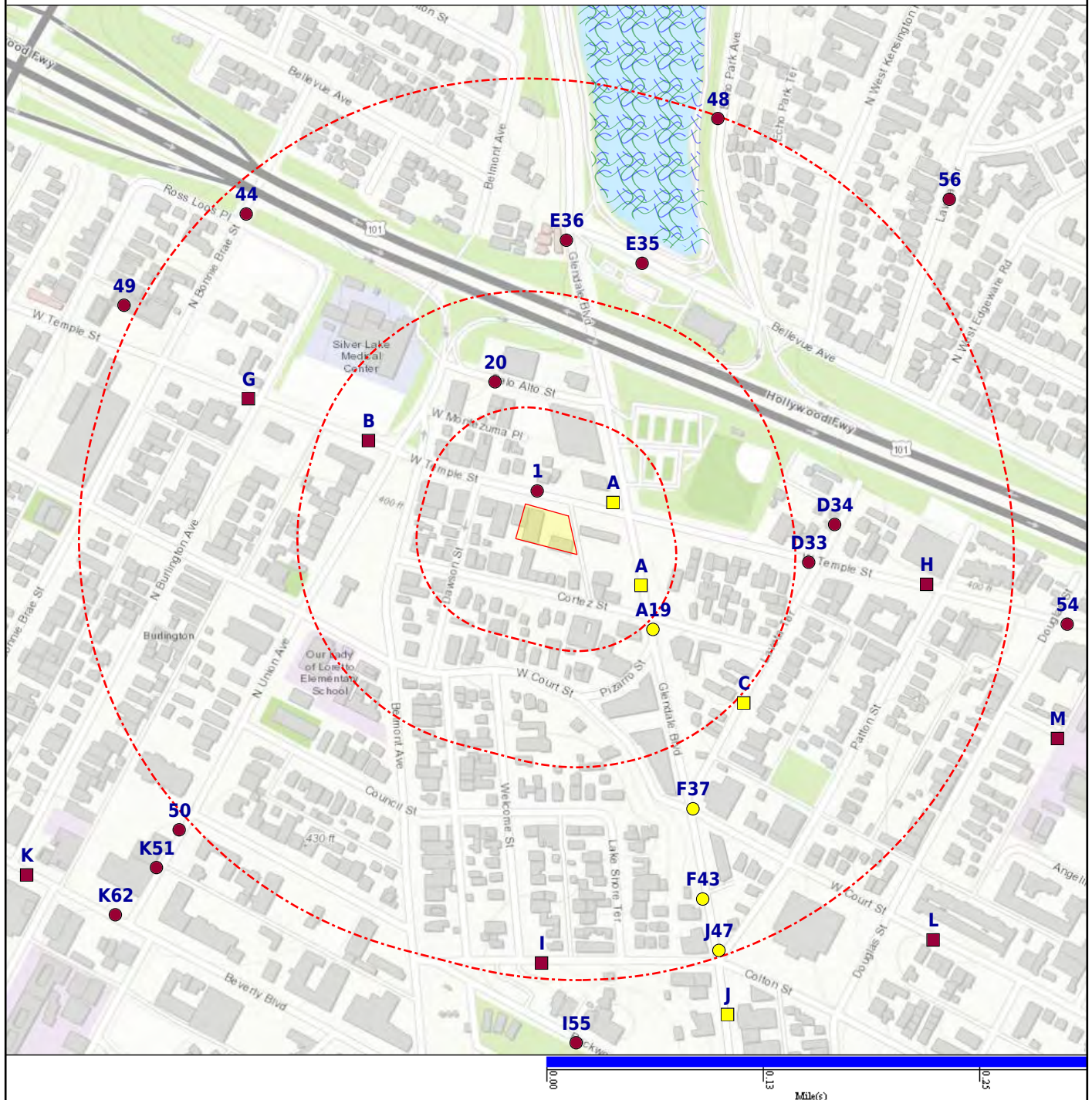
PREPARED FOR: SESPE Consulting
 ORDER #: 35701
 REPORT DATE: November 04, 2019



- | | | | |
|---|---|---|---|
| <ul style="list-style-type: none"> Subject Property CDC HAZDAT (No Data) Federal Lands (No Data) Indian Reservation (No Data) | <ul style="list-style-type: none"> Equal/Higher Elevation Department of Defense (No Data) FEMA FloodZone 100 National Priority List (No Data) | <ul style="list-style-type: none"> Lower Elevation DFIRM Floodzone 100 FEMA FloodZone 500 (No Data) NWI | <ul style="list-style-type: none"> Area Of Concern (No Data) DFIRM Floodzone 500 (No Data) Historical DOD (No Data) Seismic (No Data) |
|---|---|---|---|

SUBJECT NAME: W. Temple Street, Los Angeles
ADDRESS: 1614, 1620, and 1626 W. Temple Street, Los ...
LAT/LONG: 34.068016 / -118.261657

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<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

ARCHIVED RCRA TSDF		0.500	0	0	2	--	--	2
RCRA_TSDF		0.500	1	2	7	--	--	10

FEDERAL CERCLIS LIST

CERCLIS NFRAP		0.500	0	0	1	--	--	1
CERCLIS-HIST		0.125	0	--	--	--	--	0
FEDERAL FACILITY		1.000	0	0	0	0	--	0
SEMS_8R_ACTIVE SITES		0.500	0	0	0	--	--	0
SEMS_8R_ARCHIVED SITES		0.500	0	0	1	--	--	1

FEDERAL RCRA CORRACTS FACILITIES LIST

CORRACTS		1.000	0	0	0	0	--	0
HIST CORRACTS 2		1.000	0	0	0	0	--	0

FEDERAL DELISTED NPL SITE LIST

DELISTED NPL		1.000	0	0	0	0	--	0
DELISTED PROPOSED NPL		1.000	0	0	0	0	--	0
SEMS_DELETED NPL		1.000	0	0	0	0	--	0

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP		0.500	0	0	0	--	--	0
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FEDERAL ERNS LIST

ERNS		0.125	1	--	--	--	--	1
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FEDERAL RCRA GENERATORS LIST

HIST RCRA_CESQG		0.250	0	0	--	--	--	0
HIST RCRA_LQG		0.250	0	0	--	--	--	0
HIST RCRA_NONGEN		0.250	0	0	--	--	--	0
HIST RCRA_SQG		0.250	0	0	--	--	--	0
RCRA_LQG		0.250	0	2	--	--	--	2
RCRA_NONGEN		0.250	3	8	--	--	--	11
RCRA_SQG		0.250	1	5	--	--	--	6
RCRA_VSQG		0.250	0	0	--	--	--	0

FEDERAL NPL SITE LIST

NPL		1.000	0	0	0	0	--	0
NPL EPA R1 GIS		1.000	0	0	0	0	--	0
NPL EPA R3 GIS		1.000	0	0	0	0	--	0
NPL EPA R6 GIS		1.000	0	0	0	0	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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FEDERAL NPL SITE LIST (cont.)

NPL EPA R8 GIS		1.000	0	0	0	0	--	0
NPL EPA R9 GIS		1.000	0	0	0	0	--	0
PART NPL		1.000	0	0	0	0	--	0
PROPOSED NPL		1.000	0	0	0	0	--	0
SEMS_FINAL NPL		1.000	0	0	0	0	--	0
SEMS_PROPOSED NPL		1.000	0	0	0	0	--	0

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

RCRA IC_EC		0.250	0	0	--	--	--	0
FED E C		0.500	0	0	0	--	--	0
FED I C		0.500	0	0	0	--	--	0

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST		0.250	0	0	--	--	--	0
INDIAN UST R1		0.250	0	0	--	--	--	0
INDIAN UST R10		0.250	0	0	--	--	--	0
INDIAN UST R2		0.250	0	0	--	--	--	0
INDIAN UST R4		0.250	0	0	--	--	--	0
INDIAN UST R5		0.250	0	0	--	--	--	0
INDIAN UST R6		0.250	0	0	--	--	--	0
INDIAN UST R7		0.250	0	0	--	--	--	0
INDIAN UST R8		0.250	0	0	--	--	--	0
INDIAN UST R9		0.250	0	0	--	--	--	0
AST - CA		0.250	2	0	--	--	--	2
AST_ORANGE COUNTY - CA		0.250	0	0	--	--	--	0
AST_PLACER COUNTY - CA		0.250	0	0	--	--	--	0
FID UST - CA		0.125	2	--	--	--	--	2
HIST UST - CA		0.250	3	0	--	--	--	3
HIST UST_EL SEGUNDO CITY - CA		0.250	0	0	--	--	--	0
TANKS_CONTRA COSTA COUNTY - CA		0.250	0	0	--	--	--	0
UST - CA		0.125	2	--	--	--	--	2
UST_ORANGE COUNTY - CA		0.125	0	--	--	--	--	0
UST_PLACER COUNTY - CA		0.125	0	--	--	--	--	0
AST_KERN COUNTY - CA		0.250	0	0	--	--	--	0
AST_YOLO COUNTY - CA		0.250	0	0	--	--	--	0
CLOSED UST_VENTURA COUNTY - CA		0.125	0	--	--	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)								
HIST_UST_KERN COUNTY - CA		0.250	0	0	--	--	--	0
HIST_UST_SUTTER COUNTY - CA		0.250	0	0	--	--	--	0
UST_ALAMEDA COUNTY - CA		0.125	0	--	--	--	--	0
UST_CITY OF LONG BEACH - CA		0.125	0	--	--	--	--	0
UST_CITY OF TORRANCE - CA		0.125	0	--	--	--	--	0
UST_EL SEGUNDO CITY - CA		0.125	0	--	--	--	--	0
UST_KERN COUNTY - CA		0.125	0	--	--	--	--	0
UST_MARIN COUNTY - CA		0.125	0	--	--	--	--	0
UST_MENDOCINO COUNTY - CA		0.125	0	--	--	--	--	0
UST_NAPA COUNTY - CA		0.125	0	--	--	--	--	0
UST_RIVERSIDE COUNTY - CA		0.125	0	--	--	--	--	0
UST_SAN FRANCISCO COUNTY - CA		0.125	0	--	--	--	--	0
UST_SAN JOAQUIN COUNTY - CA		0.125	0	--	--	--	--	0
UST_SOLANO COUNTY - CA		0.125	0	--	--	--	--	0
UST_SUTTER COUNTY - CA		0.125	0	--	--	--	--	0
UST_YOLO COUNTY - CA		0.125	0	--	--	--	--	0

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1		0.500	0	0	0	--	--	0
INDIAN LUST R10		0.500	0	0	0	--	--	0
INDIAN LUST R2		0.500	0	0	0	--	--	0
INDIAN LUST R4		0.500	0	0	0	--	--	0
INDIAN LUST R5		0.500	0	0	0	--	--	0
INDIAN LUST R6		0.500	0	0	0	--	--	0
INDIAN LUST R7		0.500	0	0	0	--	--	0
INDIAN LUST R8		0.500	0	0	0	--	--	0
INDIAN LUST R9		0.500	0	0	0	--	--	0
LUST ORANGE COUNTY - CA		0.500	0	0	0	--	--	0
LUST REG 1 - CA		0.500	0	0	0	--	--	0
LUST REG 2 - CA		0.500	0	0	0	--	--	0
LUST REG 3 - CA		0.500	0	0	0	--	--	0
LUST REG 4 - CA		0.500	2	1	8	--	--	11
LUST REG 5 - CA		0.500	0	0	0	--	--	0
LUST REG 6 - CA		0.500	0	0	0	--	--	0
LUST REG 7 - CA		0.500	0	0	0	--	--	0
LUST REG 8 - CA		0.500	0	0	0	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

LUST REG 9 - CA		0.500	0	0	0	--	--	0
LUST_SUTTER COUNTY - CA		0.500	0	0	0	--	--	0
SLIC REG 1 - CA		0.500	0	0	0	--	--	0
SLIC REG 2 - CA		0.500	0	0	0	--	--	0
SLIC REG 3 - CA		0.500	0	0	0	--	--	0
SLIC REG 4 - CA		0.500	0	0	1	--	--	1
SLIC REG 5 - CA		0.500	0	0	0	--	--	0
SLIC REG 6 - CA		0.500	0	0	0	--	--	0
SLIC REG 7 - CA		0.500	0	0	0	--	--	0
SLIC REG 8 - CA		0.500	0	0	0	--	--	0
SLIC REG 9 - CA		0.500	0	0	0	--	--	0
HIST LUST_SONOMA COUNTY - CA		0.500	0	0	0	--	--	0
LUFT_ALAMEDA COUNTY - CA		0.500	0	0	0	--	--	0
LUST_HAZMAT_YOLO COUNTY - CA		0.500	0	0	0	--	--	0
LUST_KERN COUNTY - CA		0.500	0	0	0	--	--	0
LUST_RIVERSIDE COUNTY - CA		0.500	0	0	0	--	--	0
LUST_SAN FRANCISCO COUNTY - CA		0.500	0	0	0	--	--	0
LUST_SAN MATEO COUNTY - CA		0.500	0	0	0	--	--	0
LUST_SOLANO COUNTY - CA		0.500	0	0	0	--	--	0
LUST_SONOMA COUNTY - CA		0.500	0	0	0	--	--	0
LUST_VENTURA COUNTY - CA		0.500	0	0	0	--	--	0
SLIC_ALAMEDA COUNTY - CA		0.500	0	0	0	--	--	0

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS		0.500	0	1	0	--	--	1
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STATE- AND TRIBAL - EQUIVALENT CERCLIS

ENVIROSTOR - CA		1.000	0	0	5	14	--	19
HIST TOXIC PITS - CA		1.000	0	0	0	0	--	0
OIL & GAS CLEANUP - CA		0.500	0	0	0	--	--	0
SWRCB CLEANUP - CA		0.500	0	0	0	--	--	0
SWRCB NON_CASE - CA		0.500	0	0	0	--	--	0
TOXIC PITS - CA		1.000	0	0	0	0	--	0

STATE- AND TRIBAL - EQUIVALENT NPL

HIST RESPONSE - CA		1.000	0	0	0	0	--	0
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<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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STATE- AND TRIBAL - EQUIVALENT NPL (cont.)

RESPONSE - CA		1.000	0	0	0	0	--	0
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STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

HIST SWF/LF - CA		0.500	0	0	0	--	--	0
SWF/LF - CA		0.500	0	0	0	--	--	0

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - CA		0.125	0	--	--	--	--	0
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STATE RCRA GENERATORS LIST

HWG_YOLO COUNTY - CA		0.125	0	--	--	--	--	0
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LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES		0.500	0	1	0	--	--	1
FED BROWNFIELDS		0.500	0	3	6	--	--	9

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL		SP	0	--	--	--	--	0
US HIST CDL		SP	0	--	--	--	--	0
CDL - CA		SP	0	--	--	--	--	0
CS_PLACER COUNTY - CA		1.000	0	0	0	0	--	0
SCH - CA		0.250	0	0	--	--	--	0
CALARP_KERN COUNTY - CA		0.250	0	0	--	--	--	0
CASE LIST_SAN DIEGO COUNTY - CA		0.500	0	0	0	--	--	0
CORRECTIVE ACTION_RIVERSIDE COUNTY - CA		1.000	0	0	0	0	--	0
CS_NAPA COUNTY - CA		0.500	0	0	0	--	--	0
SITE LIST_CONTRA COSTA COUNTY - CA		0.250	0	0	--	--	--	0
TOXIC SITE_SACRAMENTO COUNTY - CA		1.000	0	0	0	0	--	0

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8		0.500	0	0	0	--	--	0
INDIAN ODI R8		0.500	0	0	0	--	--	0
ODI		0.500	0	0	0	--	--	0
TRIBAL ODI		0.500	0	0	0	--	--	0
HAULERS - CA		0.500	0	0	1	--	--	1
SWRCY - CA		0.500	0	0	2	--	--	2
LF_SAN DIEGO COUNTY - CA		0.500	0	0	0	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES (cont.)

SWF_LOS ANGELES COUNTY - CA		0.500	0	0	0	--	--	0
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RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT)		SP	0	--	--	--	--	0
CHMIRS - CA		SP	0	--	--	--	--	0
HIST CHMIRS - CA		SP	0	--	--	--	--	0
INDUSTRIAL CLEANUP_ORANGE COUNTY - CA		0.125	0	--	--	--	--	0
SML_LOS ANGELES COUNTY - CA		0.125	0	--	--	--	--	0

LOCAL LAND RECORDS

LIENS 2		SP	0	--	--	--	--	0
DEED - CA		0.500	0	0	0	--	--	0
HIST LIENS - CA		0.125	0	--	--	--	--	0
LIENS - CA		SP	0	--	--	--	--	0

OTHER ASCERTAINABLE RECORDS

AFS		SP	0	--	--	--	--	0
ALT FUELING		0.250	0	0	--	--	--	0
BRS		SP	0	--	--	--	--	0
CDC HAZDAT		1.000	0	0	0	0	--	0
COAL ASH DOE		0.125	0	--	--	--	--	0
COAL ASH EPA		0.125	0	--	--	--	--	0
COAL GAS		1.000	0	0	0	0	--	0
CONSENT (DECREEES)		1.000	0	0	0	0	--	0
DEBRIS R5 LF		0.125	0	--	--	--	--	0
DEBRIS R5 SWRCY		0.125	0	--	--	--	--	0
DOD		1.000	0	0	0	0	--	0
DOT OPS		SP	0	--	--	--	--	0
ENOI		SP	0	--	--	--	--	0
EPA FUELS		SP	0	--	--	--	--	0
EPA OSC		0.125	0	--	--	--	--	0
EPA WATCH		SP	0	--	--	--	--	0
FEDLAND		1.000	0	0	0	0	--	0
FTTS		SP	0	--	--	--	--	0
FTTS INSP		SP	0	--	--	--	--	0
FUDS		1.000	0	0	0	0	--	0
HIST AFS		SP	0	--	--	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
OTHER ASCERTAINABLE RECORDS (cont.)								
HIST AFS 2		SP	0	--	--	--	--	0
HIST DOD		1.000	0	0	0	0	--	0
HIST LEAD_SMELTER		SP	0	--	--	--	--	0
HIST MLTS		SP	0	--	--	--	--	0
HIST PCB TRANS		SP	0	--	--	--	--	0
HIST SSTS		SP	0	--	--	--	--	0
HWC DOCKET		SP	0	--	--	--	--	0
INDIAN RESERVATION		1.000	0	0	0	0	--	0
LUCIS		0.500	0	0	0	--	--	0
LUCIS 2		0.500	0	0	0	--	--	0
MINES		0.250	0	0	--	--	--	0
MINES USGS		0.250	0	0	--	--	--	0
MLTS		SP	0	--	--	--	--	0
NPL AOC		1.000	0	0	0	0	--	0
NPL LIENS		SP	0	--	--	--	--	0
OSHA		SP	0	--	--	--	--	0
PADS		SP	0	--	--	--	--	0
PCB TRANSFORMER		SP	0	--	--	--	--	0
RAATS		SP	0	--	--	--	--	0
RADINFO		SP	0	--	--	--	--	0
RMP		0.500	0	0	0	--	--	0
ROD		1.000	0	0	0	0	--	0
SCRD DRYCLEANERS		0.250	0	0	--	--	--	0
SEMS_SMELTER		SP	0	--	--	--	--	0
SSTS		SP	0	--	--	--	--	0
STORMWATER		SP	0	--	--	--	--	0
TOSCA-PLANT		SP	0	--	--	--	--	0
TRIS		SP	0	--	--	--	--	0
UMTRA		0.500	0	0	0	--	--	0
VAPOR		0.500	0	0	0	--	--	0
CORRECTIVE ACTIONS_2020		0.500	0	0	0	--	--	0
AOC_SAN GABRIEL VALLEY - CA		1.000	0	0	0	0	--	0
BOND EXPENDITURE PLAN - CA		1.000	0	0	0	0	--	0
CALEPA SITES - CA		0.063	5	--	--	--	--	5
CIWQS - CA		SP	0	--	--	--	--	0
CORTESE - CA		0.125	0	--	--	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
OTHER ASCERTAINABLE RECORDS (cont.)								
CUPA_PLACER COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS - CA		0.250	0	0	--	--	--	0
EMI - CA		SP	0	--	--	--	--	0
HAZNET - CA		0.063	9	--	--	--	--	9
HAZWASTE_ORANGE COUNTY - CA		0.500	0	0	0	--	--	0
HIST CORTESE - CA		0.125	0	--	--	--	--	0
HIST HAZNET - CA		0.125	0	--	--	--	--	0
HIST HWP - CA		0.125	0	--	--	--	--	0
HIST LDS - CA		0.125	0	--	--	--	--	0
HIST MCS - CA		0.125	0	--	--	--	--	0
HIST NFA - CA		0.125	0	--	--	--	--	0
HIST NFE - CA		0.125	0	--	--	--	--	0
HWM COMMERCIAL FACILITIES - CA		0.125	0	--	--	--	--	0
HWP - CA		0.125	0	--	--	--	--	0
HWT - CA		0.125	0	--	--	--	--	0
LDS - CA		0.500	0	0	0	--	--	0
MCS - CA		1.000	0	0	0	0	--	0
MWMP - CA		0.250	0	0	--	--	--	0
MWMP 2 - CA		0.250	8	0	--	--	--	8
NFA - CA		0.500	0	0	1	--	--	1
NFE - CA		0.500	0	0	0	--	--	0
NPDES - CA		SP	0	--	--	--	--	0
PERCHLORATE 2 - CA		0.500	0	0	0	--	--	0
PROPOSITION 65 - CA		1.000	0	0	0	0	--	0
SWAT - CA		0.500	0	0	0	--	--	0
WDS - CA		0.250	0	0	--	--	--	0
WILDLANDS - CA		1.000	0	0	0	0	--	0
WIP - CA		0.250	0	0	--	--	--	0
BP HW OUT_VENTURA COUNTY - CA		0.125	0	--	--	--	--	0
BUSINESS INVENTORY_SAN MATEO COUNTY - CA		0.250	0	0	--	--	--	0
CUPA_BUTTE COUNTY - CA		0.250	0	0	--	--	--	0
CUPA_FRESNO COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_AMADOR COUNTY - CA		0.250	0	0	--	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
OTHER ASCERTAINABLE RECORDS (cont.)								
DRYCLEANERS_ ANTELOPE VALLEY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ BAY AREA - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ BUTTE COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ CALAVERAS COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ COLUSA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ EASTERN KERN COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ EL DORADO COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ FEATHER RIVER - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ GLENN COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ GREAT BASIN UNIFIED - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ IMPERIAL COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ LAKE COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ LASSEN COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ MENDOCINO COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ MOJAVE DESERT - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ MONTEREY BAY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ NORTH COAST UNIFIED - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ NORTHERN SIERRA - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ NORTHERN SONOMA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ PLACER COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ SACRAMENTO COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ SAN DIEGO COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_ SAN JOAQUIN VALLEY - CA		0.250	0	0	--	--	--	0

<u>DATABASE</u>	<u>SUBJECT PROPERTY</u>	<u>SEARCH DISTANCE (MILES)</u>	<u><1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>>1</u>	<u>TOTAL MAPPED</u>
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OTHER ASCERTAINABLE RECORDS (cont.)

DRYCLEANERS_SAN LUIS OBISPO - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_SANTA BARBARA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_SHASTA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_SISKIYOU COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_SOUTH COAST - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_TEHAMA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_TUOLUMNE COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_VENTURA COUNTY - CA		0.250	0	0	--	--	--	0
DRYCLEANERS_YOLO-SOLANO COUNTIES - CA		0.250	0	0	--	--	--	0
GCC_SANTA CLARA VALLEY - CA		0.500	0	0	0	--	--	0
HAZMAT_INCIDENT_CONTRA COSTA COUNTY - CA		0.250	0	0	--	--	--	0
HAZMAT_CITY OF SAN JOSE - CA		0.250	0	0	--	--	--	0
HAZMAT_SACRAMENTO COUNTY - CA		0.250	0	0	--	--	--	0
HAZMAT_SAN BERNARDINO COUNTY - CA		0.250	0	0	--	--	--	0
HAZMAT_SAN DIEGO COUNTY - CA		0.250	0	0	--	--	--	0
HAZMAT_SANTA CLARA COUNTY - CA		0.250	0	0	--	--	--	0
HIST HMS_LOS ANGELES COUNTY - CA		0.250	0	0	--	--	--	0
HMS_LOS ANGELES COUNTY - CA		0.250	0	0	--	--	--	0
LOP_SANTA CLARA COUNTY - CA		0.500	0	0	0	--	--	0
SITES INVENTORY_VENTURA COUNTY - CA		0.500	0	0	0	--	--	0
SMU_SANTA BARBARA COUNTY - CA		1.000	0	0	0	0	--	0
VCCP_VENTURA COUNTY - CA		0.125	0	--	--	--	--	0

OTHER

SEISMIC - CA		1.000	0	0	0	0	--	0
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Map Id: 1
 Direction: NNW
 Distance: 0.010 mi.
 Actual: 51.681 ft.
 Elevation: 0.072 mi. / 381.89 ft.
 Relative: Higher

Site Name : 4 SITE CITY VIEW LP
 1623 W TEMPLE ST # 1649
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

EnviroSite ID: 19164023
EPA ID: CAC002739756

HAZNET - CA

Facility Name : 4 SITE CITY VIEW LP
 Facility Address : 1623 W TEMPLE ST # 1649, LOS ANGELES, CA 900265026
 County : Los Angeles

Site Details

Contact Name : TODD WEXMAN
 Facility Mailing Address : 926 TULAROSA DR, LOS ANGELES, CA 900262726
 Contact Phone : 3107706211
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAC002739756
 Generator County : Los Angeles
 TSDF EPA ID : CAD009007626
 TSDF Disposal County : Los Angeles
 State Waste : Asbestos containing waste

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS
 LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)

Tons : 0.8
 Tanner Year : 2013

Map Id: A2
 Direction: ENE
 Distance: 0.019 mi.
 Actual: 102.452 ft.
 Elevation: 0.07 mi. / 369.918 ft.
 Relative: Lower

Site Name : SERVICE STATION 6339
 1604 WEST TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [HIST UST - CA]

EnviroSite ID: 9679513
EPA ID: N/R

HIST UST - CA

Facility Name : SERVICE STATION 6339
 Facility Address : 1604 WEST TEMPLE, LOS ANGELES, 90026
 County : Los Angeles

PDF Link : [Click here for hyperlink provided by the agency.](#)

Map Id: A3
 Direction: ENE
 Distance: 0.019 mi.
 Actual: 102.452 ft.
 Elevation: 0.07 mi. / 369.918 ft.
 Relative: Lower

Site Name : UNION OIL 6339
 1604 WEST TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [HIST UST - CA]

EnviroSite ID: 9686814
EPA ID: N/R

HIST UST - CA

Facility Name : UNION OIL 6339
 Facility Address : 1604 WEST TEMPLE, LOS ANGELES, 90026
 County : Los Angeles

PDF Link : [Click here for hyperlink provided by the agency.](#)

Map Id: A4
 Direction: ENE
 Distance: 0.019 mi.
 Actual: 102.452 ft.
 Elevation: 0.07 mi. / 369.918 ft.
 Relative: Lower

Site Name : UNOCAL #6339
 1604 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 24963686
EPA ID: N/R

CALEPA SITES - CA

Facility Name : UNOCAL #6339
 Facility Address : 1604 TEMPLE ST W, ECHO PARK, 90026
 Site ID : 206183
 EI ID : T0603700709
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 34.068032
 Longitude : -118.261073
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : UNOCAL #6339
 Facility Address : 1604 TEMPLE ST W, ECHO PARK, CA 90026
 County : LOS ANGELES
 Registry ID : 110065593478
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

Map Id: A4
 Direction: ENE
 Distance: 0.019 mi.
 Actual: 102.452 ft.
 Elevation: 0.07 mi. / 369.918 ft.
 Relative: Lower

Site Name : UNOCAL #6339
 1604 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 24963686
EPA ID: N/R

FRS (cont.)

FRS Environmental Interest
 Source and System ID : CA-ENVIROVIEW - 206183

LUST REG 4 - CA

Facility Name : UNOCAL #6339
 Facility Address : 1604 TEMPLE ST W, ECHO PARK, CA 90026
 County : Los Angeles

Site Details

Status Date : 09/03/1996
 Status : Completed - Case Closed
 Begin Date : 04/02/1990
 Global ID : T0603700709
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260043
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : N/R
 CUF Case : YES
 Caseworker : YR
 Case Type : LUST Cleanup Site
 How Discovered : Other Means
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Los Angeles River - Los Angeles (412.10)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 34.0680322
 Longitude : -118.2610738
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603700709
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF
 Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603700709
 Contact Name : YUE RONG
 Contact Type : Regional Board Caseworker

Map Id: A4
Direction: ENE
Distance: 0.019 mi.
Actual: 102.452 ft.
Elevation: 0.07 mi. / 369.918 ft.
Relative: Lower

Site Name : UNOCAL #6339
1604 TEMPLE ST W
ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 24963686
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Organization Name : LOS ANGELES RWQCB (REGION 4)
Address : 320 W. 4TH ST., SUITE 200
City : Los Angeles
Phone Number : N/R
Email : yrong@waterboards.ca.gov

Regulatory Activities

Date : 04/03/1990
Global ID : T0603700709
Action Type : Other
Action : Leak Reported

Date : 04/02/1990
Global ID : T0603700709
Action Type : Other
Action : Leak Discovery

Date : 04/02/1990
Global ID : T0603700709
Action Type : Other
Action : Leak Stopped

Status History

Status Date : 09/03/1996
Global ID : T0603700709
Status : Completed - Case Closed

Status Date : 12/14/1994
Global ID : T0603700709
Status : Open - Remediation

Status Date : 10/07/1990
Global ID : T0603700709
Status : Open - Site Assessment

Status Date : 04/03/1990
Global ID : T0603700709
Status : Open - Site Assessment

Status Date : 04/02/1990
Global ID : T0603700709
Status : Open - Case Begin Date

Map Id: A5
 Direction: ENE
 Distance: 0.019 mi.
 Actual: 102.452 ft.
 Elevation: 0.07 mi. / 369.918 ft.
 Relative: Lower

Site Name : UNOCAL SERVICE STATION #6339
 1604 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

EnviroSite ID: 30947095
EPA ID: CAD981645179

HAZNET - CA

Facility Name : UNOCAL SERVICE STATION #6339
 Facility Address : 1604 W TEMPLE, LOS ANGELES, CA 900260000
 County : Los Angeles

Site Details

Contact Name : CHRISTOPHER Z HILL
 Facility Mailing Address : PO BOX 25376, SANTA ANA, CA 927995376
 Contact Phone : 7144286802
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAD981645179
 Generator County : Los Angeles
 TSD EPA ID : CAD028409019
 TSD Disposal County : Los Angeles
 State Waste : Aqueous solution with total organic residues 10 percent or more
 Disposal Method : Treatment, tank
 Tons : 0.3002
 Tanner Year : 1995

Generator EPA ID : CAD981645179
 Generator County : Los Angeles
 TSD EPA ID : CAT008001159
 TSD Disposal County : Unknown
 State Waste : Waste oil and mixed oil
 Disposal Method : Recycler
 Tons : 2.66
 Tanner Year : 1994

Generator EPA ID : CAD981645179
 Generator County : Los Angeles
 TSD EPA ID : CAT080013352
 TSD Disposal County : Los Angeles
 State Waste : Unspecified organic liquid mixture
 Disposal Method : Blank
 Tons : 0.272
 Tanner Year : 1994

Map Id: A6
 Direction: ENE
 Distance: 0.023 mi.
 Actual: 122.228 ft.
 Elevation: 0.07 mi. / 368.533 ft.
 Relative: Lower

Site Name : N/R
 1604 WEST TEMPLE ST
 LOS ANGELES, CA
Database(s) : [ERNS]

Envirosite ID: 315739243
EPA ID: N/R

ERNS

Facility Address : 1604 WEST TEMPLE ST, LOS ANGELES, CA
County : LOS ANGELES

Incident Information

Incident Date Time : 04/02/1990 02:10 PM
Type of Incident : PIPELINE
Incident Cause : EQUIPMENT FAILURE
Incident DTG : DISCOVERED
Incident Location : N/R
Sequence Number : 15612
Potential Flag : N/R
Description of Incident : 2" PIPELINE / EXTERNAL CORROSION
Last Date in Agency List : 12/23/2015

Incident Response Summary

Date Time Received : 04/03/1990 01:55 PM
Date Time Completed : 04/03/1990 02:03 PM
Call Type : Incident
Source : UNAVAILABLE
Responsible Company : UNOCAL
Responsible Org Type : PRIVATE ENTERPRISE
Responsible City : CITY OF INDUSTRY
Responsible State : CA
Responsible Zip : 91748

Incident Details Summary

Remedial Action : REPAIRED THE PIPE REMOVING THE SOIL FOR DISPOSAL
Medium : SUBSURFACE SOIL
Medium Description : SUBSURFACE
Body of Water : N/R
Weather Conditions : N/R
Water Temperature : N/R
Water Supply Contaminated : U
Waterway Closed : N
Waterway Description : N/R

Additional Incident Details Summary

Actual Amount : N/R
Actual Amount Units : N/R
Capacity of Tank : N/R
Capacity of Tank Units : N/R
Continuous Release Begin Date : N/R
Continuous Release End Date : N/R
Continuous Release Change Date : N/R
Continuous Release Permit : N/R
Continuous Release Type : N/R
Description of Tank : N/R
Device Operational : Y
DOT Crossing Number : N/R

Map Id: A6
 Direction: ENE
 Distance: 0.023 mi.
 Actual: 122.228 ft.
 Elevation: 0.07 mi. / 368.533 ft.
 Relative: Lower

Site Name : N/R
 1604 WEST TEMPLE ST
 LOS ANGELES, CA
Database(s) : [ERNS] (**cont.**)

Envirosite ID: 315739243
EPA ID: N/R

ERNS (**cont.**)

DOT Regulated :	U
NPDES :	N/R
NPDES Compliance :	U
Pipeline Aboveground :	ABOVE
Pipeline Covered :	U
Pipeline Type :	UNKNOWN
Tank ID :	N/R
Tank Regulated :	U
Tank Regulated by :	N/R

Materials Involved Summary

Name of Material :	GASOLINE: AUTOMOTIVE (4.23G PB/G
CAS Number :	N/R
Amount of Material :	2448
Unit of Measure :	GALLON(S)
UN Number :	N/R
CHRIS Code :	GAT
Reached Water :	YES
Amount in Water :	0
Unit of Measure (Reach Water) :	UNKNOWN AMOUNT

Additional Materials Involved Summary

Name of Material :	N/R
CAS Number :	N/R
CHRIS Code :	N/R
Upper Bounds :	N/R
Upper Bounds Unit :	N/R
Upper Bounds Rate :	N/R

Trains Details

Train Name Number :	N/R
Train Type :	N/R
Train Speed :	N/R
Train Direction :	N/R
Number Locomotives :	N/R
Number Cars :	N/R
Number Derailed :	N/R
Track Speed :	N/R
Railroad Name :	N/R
Non Compliance with Hazmat :	N/R

Derailed Units Summary

Train Name Number :	N/R
Car Number :	N/R
Car Content :	N/R
Position in Train :	N/R
Derailed Type :	N/R

Map Id: A6
 Direction: ENE
 Distance: 0.023 mi.
 Actual: 122.228 ft.
 Elevation: 0.07 mi. / 368.533 ft.
 Relative: Lower

Site Name : N/R
 1604 WEST TEMPLE ST
 LOS ANGELES, CA
Database(s) : [ERNS] (*cont.*)

Envirosite ID: 315739243
EPA ID: N/R

ERNS (*cont.*)

Vessels Details

Vessel Name :	N/R
Vessel Type :	N/R
Vessel Length :	N/R
Hull Construction :	N/R
Fuel Capacity :	N/R
Fuel on Board :	N/R
Cargo Capacity :	N/R
Cargo on Board :	N/R
Is Vessel Aground :	N/R
Flag :	N/R
Breadth :	N/R
Draught :	N/R
Fuel Capacity Units :	N/R
Fuel on Board Units :	N/R
Cargo Capacity Units :	N/R
Cargo on Board Units :	N/R

Mobile Details

Vehicle Own Fuel Capacity :	N/R
Cargo Capacity :	N/R
Amount of Cargo on Board :	N/R
Hazmat Carrier :	N/R
Carrier Licensed :	N/R
Noncompliance with Hazmat :	N/R
Mobile Type :	N/R
Cargo Capacity Units :	N/R
Amount of Cargo on Board Units :	N/R
Vehicle Year :	N/R
Vehicle Make :	N/R
Vehicle Model :	N/R
Vehicle Number :	N/R
Trailer Number :	N/R

Map Id: A7
 Direction: ENE
 Distance: 0.032 mi.
 Actual: 170.656 ft.
 Elevation: 0.07 mi. / 367.493 ft.
 Relative: Lower

Site Name : CHEVRON - GLENDALE BL CHEVRON
 501 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FID UST - CA, FRS,
 UST - CA]

Envirosite ID: 326117274
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	CHEVRON - GLENDALE BL CHEVRON
Facility Address :	501 N GLENDALE BLVD, LOS ANGELES, 90026

Site ID :	18288
EI ID :	10241293

Map Id: A7
 Direction: ENE
 Distance: 0.032 mi.
 Actual: 170.656 ft.
 Elevation: 0.07 mi. / 367.493 ft.
 Relative: Lower

Site Name : CHEVRON - GLENDALE BL CHEVRON
 501 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FID UST - CA, FRS,
 UST - CA] **(cont.)**

Envirosite ID: 326117274
EPA ID: N/R

CALEPA SITES - CA (cont.)

El Description : Chemical Storage Facilities
 Latitude : 34.068500
 Longitude : -118.261320
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

Site ID : 18288
 El ID : 10241293
 El Description : Hazardous Waste Generator
 Latitude : 34.068500
 Longitude : -118.261320
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

Site ID : 18288
 El ID : 10241293
 El Description : Underground Storage Tank
 Latitude : 34.068500
 Longitude : -118.261320
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FID UST - CA

Facility Name : CHEVRON - GLENDALE BL CHEVRON
 Facility Address : 501 N GLENDALE BLVD, LOS ANGELES, 90026
 County : Los Angeles

Site Details

Facility ID : FA0002738
 CERSID : 10241293
 Permitting Agency : Los Angeles City Fire Department
 Latitude : 34.0685
 Longitude : -118.26132
 Last Date in Agency List : 09/16/2019

FRS

Facility Name : CHEVRON - GLENDALE BL CHEVRON
 Facility Address : 501 N GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110066458381
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Map Id: A7
 Direction: ENE
 Distance: 0.032 mi.
 Actual: 170.656 ft.
 Elevation: 0.07 mi. / 367.493 ft.
 Relative: Lower

Site Name : CHEVRON - GLENDALE BL CHEVRON
 501 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FID UST - CA, FRS,
 UST - CA] **(cont.)**

EnviroSite ID: 326117274
EPA ID: N/R

FRS (cont.)

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest

Source and System ID :

CA-ENVIROVIEW - 18288

UST - CA

Facility Name : CHEVRON - GLENDALE BL CHEVRON
Facility Address : 501 N GLENDALE BLVD, LOS ANGELES, 90026
County : Los Angeles

Site Details

Facility ID : FA0002738
CERS ID : 10241293
Permitting Agency : Los Angeles City Fire Department
Latitude : 34.0685
Longitude : -118.26132
Last Date in Agency List : 09/04/2019

Map Id: A8
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 9-0454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [FID UST - CA, UST - CA]

EnviroSite ID: 9474062
EPA ID: N/R

FID UST - CA

Facility Name : CHEVRON STATION 9-0454
Facility Address : 501 GLENDALE BLVD, LOS ANGELES, 90026
County : Los Angeles

Site Details

Facility ID : 23737
CERSID : N/R
Permitting Agency : LOS ANGELES, CITY OF
Latitude : 34.0698017
Longitude : -118.259898
Last Date in Agency List : 05/14/2018

Map Id: A8
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 9-0454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [FID UST - CA, UST - CA] **(cont.)**

EnviroSite ID: 9474062
EPA ID: N/R

UST - CA

Facility Name : CHEVRON STATION 9-0454
 Facility Address : 501 GLENDALE BLVD, LOS ANGELES, 90026
 County : Los Angeles

Site Details

Facility ID : 23737
 CERS ID : N/R
 Permitting Agency : LOS ANGELES, CITY OF
 Latitude : 34.0698017
 Longitude : -118.259898
 Last Date in Agency List : 01/13/2017

Map Id: A9
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [HIST UST - CA]

EnviroSite ID: 9693305
EPA ID: N/R

HIST UST - CA

Facility Name : 90454
 Facility Address : 501 GLENDALE BLVD, LOS ANGELES, 90026
 County : Los Angeles

PDF Link : [Click here for hyperlink provided by the agency.](#)

Map Id: A10
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]

EnviroSite ID: 30821034
EPA ID: CA0000260083

ECHO

Facility Name : CHEVRON STATION 90454
 Facility Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Map Id: A10
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30821034
EPA ID: CA0000260083

ECHO (cont.)

Site Details

Last Inspection Date :	N/R
Registry ID :	110002616143
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070105
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372084021013
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R

Map Id: A10
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30821034
EPA ID: CA0000260083

ECHO (cont.)

Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.0684
Longitude :	-118.26093
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	CHEVRON STATION 90454
Facility Address :	501 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Registry ID :	110002616143
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest	
Source and System ID :	RCRAINFO - CA0000260083

HAZNET - CA

Facility Name :	CHEVRON STATION 90454
Facility Address :	501 GLENDALE BLVD, LOS ANGELES, CA 900260000
County :	Los Angeles

Map Id: A10
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30821034
EPA ID: CA0000260083

HAZNET - CA (cont.)

Site Details

Contact Name : CHEVRON USA PRODUCTS CO
 Facility Mailing Address : 501 GLENDALE BLVD, LOS ANGELES, CA 900265013
 Contact Phone : 2134837139
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CA0000260083
 Generator County : Los Angeles
 TSDF EPA ID : CAD982484933
 TSDF Disposal County : San Bernardino
 State Waste : Empty containers less than 30 gallons
 Disposal Method : Disposal, other
 Tons : 0.5
 Tanner Year : 1997

RCRA_SQG

Facility Name : CHEVRON STATION 90454
 Facility Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 04/11/1994
 EPA ID : CA0000260083
 Mailing Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact : ZIGMOND YEE
 Contact Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : US
 Contact Telephone : 213-483-7139
 Contact Email : N/R
 EPA Region : 09
 Land Type : Private
 Source Type : Notification
 Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : CHEVRON USA PRODUCTS CO
 Owner/Operator Address : P O BOX 2833, LA HABRA, CA 90632-2833
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-694-7452
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private

Map Id: A10
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : CHEVRON STATION 90454
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
 (cont.)

EnviroSite ID: 30821034
EPA ID: CA0000260083

RCRA_SQG (cont.)

Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary

Regulation Violated :	N
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Map Id: A11
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : DEEPZ INVESTMENTS INC
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN]

EnviroSite ID: 408486489
EPA ID: CAL000234136

ECHO

Facility Name :	DEEPZ INVESTMENTS INC
Facility Address :	501 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070453079
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R

Map Id: A11
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : DEEPZ INVESTMENTS INC
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026

Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

Envirosite ID: 408486489
EPA ID: CAL000234136

ECHO (cont.)

Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	44719 - Other Gasoline Stations
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N

Map Id: A11
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : DEEPZ INVESTMENTS INC
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026

Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

Envirosite ID: 408486489
EPA ID: CAL000234136

ECHO (cont.)

Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	DEEPZ INVESTMENTS INC
Facility Address :	501 GLENDALE BLVD, LOS ANGELES, CA 90026-0000
County :	LOS ANGELES

Registry ID :	110070453079
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	RCRAINFO - CAL000234136
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HAZNET - CA

Facility Name :	DEEPZ INVESTMENTS INC
Facility Address :	501 GLENDALE BLVD, LOS ANGELES, CA 900260000
County :	Los Angeles

Site Details

Contact Name :	ZIGMOND YEE
Facility Mailing Address :	501 GLENDALE BLVD, LOS ANGELES, CA 900260000
Contact Phone :	2134837139

Map Id: A11
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : DEEPZ INVESTMENTS INC
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

Envirosite ID: 408486489
EPA ID: CAL000234136

HAZNET - CA **(cont.)**

Last Date in Agency List : 07/17/2019

Waste Generator Summary

Generator EPA ID : CAL000234136
 Generator County : Los Angeles
 TSDF EPA ID : CAD028409019
 TSDF Disposal County : Los Angeles
 State Waste : Other organic solids

Disposal Method : STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
 TREATMENT/RECOVERY (H010-H129) OR (H131-H135)

Tons : 0.025
 Tanner Year : 2017

Generator EPA ID : CAL000234136
 Generator County : Los Angeles
 TSDF EPA ID : CAD028409019
 TSDF Disposal County : Los Angeles
 State Waste : Tank bottom waste

Disposal Method : DISCHARGE TO SEWER/POTW OR NPDES(WITH PRIOR STORAGE--WITH
 OR WITHOUT TREATMENT)

Tons : 0.56295
 Tanner Year : 2017

RCRA_NONGEN

Facility Name : DEEPZ INVESTMENTS INC
 Facility Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 11/02/2001
 EPA ID : CAL000234136
 Mailing Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026-0000
 Contact : ZIGMOND YEE
 Contact Address : 501 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 213-483-7139
 Contact Email : ZIGNADEL@YAHOO.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Map Id: A11
 Direction: ENE
 Distance: 0.034 mi.
 Actual: 180.440 ft.
 Elevation: 0.07 mi. / 368.136 ft.
 Relative: Lower

Site Name : DEEPZ INVESTMENTS INC
 501 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] (**cont.**)

Envirosite ID: 408486489
EPA ID: CAL000234136

RCRA_NONGEN (**cont.**)

Owner/Operator Summary

Owner/Operator Name :	DEEPZ INVESTMENTS INC
Owner/Operator Address :	501 GLENDALE BLVD, LOS ANGELES, CA 90026-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-483-7139
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	ZIGMOND YEE
Owner/Operator Address :	501 GLENDALE BLVD, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-483-7139
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary

Regulation Violated :	N
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Map Id: A12
 Direction: ESE
 Distance: 0.039 mi.
 Actual: 206.252 ft.
 Elevation: 0.069 mi. / 361.962 ft.
 Relative: Lower

Site Name : A-1 AUTO BODY SHOP & REPAIR
 410 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS]

Envirosite ID: 361701435
EPA ID: N/R

CALEPA SITES - CA

Facility Name : A-1 AUTO BODY SHOP & REPAIR
 Facility Address : 410 N GLENDALE BLVD, LOS ANGELES, 90026
 Site ID : 2264
 EI ID : 10242964
 EI Description : Hazardous Waste Generator
 Latitude : 34.067650
 Longitude : -118.260440
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : A-1 AUTO BODY SHOP & REPAIR
 Facility Address : 410 N GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES
 Registry ID : 110066423622
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
 Source and System ID : CA-ENVIROVIEW - 2264

Map Id: A13
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 219.940 ft.
 Elevation: 0.068 mi. / 360.322 ft.
 Relative: Lower

Site Name : SUNSET TRANSMISSION
 411 GLENDALE BL
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

Envirosite ID: 321880829
EPA ID: CAD982018418

HAZNET - CA

Facility Name : 19
 Facility Address : LOS ANGELES, SUNSET TRANSMISSION, CA 900260000
 County : LOS ANGELES

Map Id: A13
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 219.940 ft.
 Elevation: 0.068 mi. / 360.322 ft.
 Relative: Lower

Site Name : SUNSET TRANSMISSION
 411 GLENDALE BL
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA] **(cont.)**

EnviroSite ID: 321880829
EPA ID: CAD982018418

HAZNET - CA **(cont.)**

Site Details

Contact Name : WARNER KIM
 Facility Mailing Address : 411 GLENDALE BLVD, LOS ANGELES, CA 900265011
 Contact Phone : 2134838092
 Last Date in Agency List : 01/14/2016

Waste Generator Summary

Generator EPA ID : CAD982018418
 Generator County : Los Angeles
 TSD EPA ID : CAD099452708
 TSD Disposal County : Los Angeles
 State Waste : Waste oil and mixed oil

Disposal Method : OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT

Tons : 1.52
 Tanner Year : 2014

Map Id: A14
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : A1 AUTO BODY SHOP & REPAIR
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

EnviroSite ID: 19112511
EPA ID: CAL000363375

HAZNET - CA

Facility Name : A1 AUTO BODY SHOP & REPAIR
 Facility Address : 410 GLENDALE BLVD, LOS ANGELES, CA 900265012
 County : Los Angeles

Site Details

Contact Name : PETER KIM
 Facility Mailing Address : 410 GLENDALE BLVD, LOS ANGELES, CA 900265012
 Contact Phone : 2134829912
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAL000363375
 Generator County : Los Angeles
 TSD EPA ID : CAD008252405
 TSD Disposal County : Los Angeles
 State Waste : Unspecified solvent mixture
 Disposal Method : SOLVENTS RECOVERY
 Tons : 0.018

Map Id: A14
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : A1 AUTO BODY SHOP & REPAIR
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA] **(cont.)**

EnviroSite ID: 19112511
EPA ID: CAL000363375

HAZNET - CA **(cont.)**

Tanner Year : 2011

Map Id: A15
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : KNS AUTO BODY
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

EnviroSite ID: 19113087
EPA ID: CAL000366727

HAZNET - CA

Facility Name : KNS AUTO BODY
 Facility Address : 410 GLENDALE BLVD, LOS ANGELES, CA 900265012
 County : Los Angeles

Site Details

Contact Name : JERRY KANG
 Facility Mailing Address : 410 GLENDALE BLVD, LOS ANGELES, CA 900265012
 Contact Phone : 2134829912
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAL000366727
 Generator County : Los Angeles
 TSDF EPA ID : CAD008252405
 TSDF Disposal County : Los Angeles
 State Waste : Unspecified solvent mixture
 Disposal Method : SOLVENTS RECOVERY
 Tons : 0.0972
 Tanner Year : 2011

Map Id: A16
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : MARTINS BODY AND PAINT
 410 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA]

EnviroSite ID: 30995696
EPA ID: CAL000149009

HAZNET - CA

Facility Name : MARTINS BODY AND PAINT
 Facility Address : 410 GLENDALE BLVD., LOS ANGELES, CA 900260000
 County : Los Angeles

Map Id: A16
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : MARTINS BODY AND PAINT
 410 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [HAZNET - CA] **(cont.)**

EnviroSite ID: 30995696
EPA ID: CAL000149009

HAZNET - CA (cont.)

Site Details

Contact Name : ANTONIO MARTIN
 Facility Mailing Address : 410 GLENDALE BLVD, LOS ANGELES, CA 900265012
 Contact Phone : 2132508072
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAL000149009
 Generator County : Los Angeles
 TSD EPA ID : CAD981696420
 TSD Disposal County : Los Angeles
 State Waste : Aqueous solution with total organic residues less than 10 percent
 Disposal Method : Transfer station
 Tons : 0.168
 Tanner Year : 1998

Generator EPA ID : CAL000149009
 Generator County : Los Angeles
 TSD EPA ID : CAD981696420
 TSD Disposal County : Los Angeles
 State Waste : Aqueous solution with total organic residues less than 10 percent
 Disposal Method : Transfer station
 Tons : 0.21
 Tanner Year : 2000

Generator EPA ID : CAL000149009
 Generator County : Los Angeles
 TSD EPA ID : CAD981696420
 TSD Disposal County : Los Angeles
 State Waste : Aqueous solution with total organic residues less than 10 percent
 Disposal Method : Transfer station
 Tons : 0.231
 Tanner Year : 1995

Generator EPA ID : CAL000149009
 Generator County : Los Angeles
 TSD EPA ID : CAT000613893
 TSD Disposal County : Los Angeles
 State Waste : Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
 Disposal Method : Transfer station
 Tons : 0.036
 Tanner Year : 1995

Generator EPA ID : CAL000149009
 Generator County : Los Angeles
 TSD EPA ID : CAT000613893
 TSD Disposal County : Los Angeles
 State Waste : Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
 Disposal Method : Transfer station
 Tons : 0.072
 Tanner Year : 1994

Map Id: A17
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : S M ONE AUTO INC DBA ONE COLLISION
 CENTER
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026

Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN]

Envirosite ID: 347536111
EPA ID: CAL000407907

ECHO

Facility Name : S M ONE AUTO INC DBA ONE COLLISION CENTER
 Facility Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110070416874
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : Zip Code Centroid
 Reference Point : N/R
 Accuracy Meters : 10000
 Derived Tribes : N/R
 Derived HUC : N/R
 Derived WBD : N/R
 Derived STCTY FIPS : N/R
 Derived Zip : N/R
 Derived CD113 : N/R
 Derived CB2010 : N/R
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R
 CWA Compliance Tracking : N/R
 CWA NAICS : N/R
 CWA SICS : N/R
 CWA Inspection Count : N/R
 CWA Last Inspection Days : N/R
 CWA Informal Count : N/R
 CWA Formal Action Count : N/R
 CWA Last Formal Action Date : N/R
 CWA Penalties : N/R
 CWA Last Penalty Date : N/R
 CWA Last Penalty Amount : N/R
 CWA Quarters IN NC : N/R
 CWA Current Compliance Status : N/R
 CWA Current SNC Flag : N
 CWA 13 Quarters Compliance Status : N/R
 CWA 13 Quarters Effluent Exceedances: N/R
 CWA Three-Year QNCR Codes : N/R

Map Id: A17
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : S M ONE AUTO INC DBA ONE COLLISION CENTER
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_NONGEN] **(cont.)**

Envirosite ID: 347536111
EPA ID: CAL000407907

ECHO (cont.)

DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	811121 - Automotive Body, Paint, and Interior Repair and Maintenance
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	S M ONE AUTO INC DBA ONE COLLISION CENTER
Facility Address :	410 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110070416874
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

Map Id: A17
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : S M ONE AUTO INC DBA ONE COLLISION CENTER
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_NONGEN] **(cont.)**

Envirosite ID: 347536111
EPA ID: CAL000407907

FRS (cont.)

FRS Environmental Interest
 Source and System ID : RCRAINFO - CAL000407907

HAZNET - CA

Facility Name : S M ONE AUTO INC DBA ONE COLLISION CENTER
 Facility Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Contact Name : SEAN KIM
 Facility Mailing Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Phone : 2135370103
 Last Date in Agency List : 07/17/2019

Waste Generator Summary

Generator EPA ID : CAL000407907
 Generator County : Los Angeles
 TSDF EPA ID : CAD008252405
 TSDF Disposal County : Los Angeles
 State Waste : Unspecified solvent mixture
 Disposal Method : FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
 Tons : 0.162
 Tanner Year : 2017

RCRA_NONGEN

Facility Name : S M ONE AUTO INC DBA ONE COLLISION CENTER
 Facility Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 06/23/2015
 EPA ID : CAL000407907
 Mailing Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact : SEAN KIM
 Contact Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 213-537-0103
 Contact Email : ONEAUTOTECHSK@GMAIL.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Map Id: A17
 Direction: ESE
 Distance: 0.042 mi.
 Actual: 222.190 ft.
 Elevation: 0.068 mi. / 360.846 ft.
 Relative: Lower

Site Name : S M ONE AUTO INC DBA ONE COLLISION
 CENTER
 410 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] (**cont.**)

Envirosite ID: 347536111
EPA ID: CAL000407907

RCRA_NONGEN (**cont.**)

Owner/Operator Summary

Owner/Operator Name : SEAN KIM
 Owner/Operator Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-537-0103
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : SEAN KIM
 Owner/Operator Address : 410 GLENDALE BLVD, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-537-0103
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary

Regulation Violated : N

Map Id: A18
 Direction: ESE
 Distance: 0.043 mi.
 Actual: 227.061 ft.
 Elevation: 0.068 mi. / 358.77 ft.
 Relative: Lower

Site Name : SUNSET TRANSMISSION
 411 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS]

Envirosite ID: 362074794
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	SUNSET TRANSMISSION
Facility Address :	411 N GLENDALE BLVD, LOS ANGELES, 90026
Site ID :	72378
EI ID :	10247113
EI Description :	Chemical Storage Facilities
Latitude :	34.067560
Longitude :	-118.261090
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019
Site ID :	72378
EI ID :	10247113
EI Description :	Hazardous Waste Generator
Latitude :	34.067560
Longitude :	-118.261090
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	SUNSET TRANSMISSION
Facility Address :	411 N GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110066079424
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest	
Source and System ID :	CA-ENVIROVIEW - 72378

Map Id: A19
 Direction: SE
 Distance: 0.062 mi.
 Actual: 329.930 ft.
 Elevation: 0.068 mi. / 357.963 ft.
 Relative: Lower

Site Name : J/J TRADING POST
 354 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS]

EnviroSite ID: 361911321
EPA ID: N/R

CALEPA SITES - CA

Facility Name : J/J TRADING POST
Facility Address : 354 N GLENDALE BLVD, LOS ANGELES, 90026

Site ID : 39089
EI ID : 10242961
EI Description : Chemical Storage Facilities
Latitude : 34.067010
Longitude : -118.260220
Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 10/02/2019

FRS

Facility Name : J/J TRADING POST
Facility Address : 354 N GLENDALE BLVD, LOS ANGELES, CA 90026
County : LOS ANGELES

Registry ID : 110066072895
FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
Source and System ID : CA-ENVIROVIEW - 39089

Map Id: 20
 Direction: NNW
 Distance: 0.074 mi.
 Actual: 390.626 ft.
 Elevation: 0.075 mi. / 398.484 ft.
 Relative: Higher

Site Name : DISTRIBUTING STATION 26
 1638 PALO ALTO ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA]

EnviroSite ID: 326203756
EPA ID: N/R

AST - CA

Facility Name : DISTRIBUTING STATION 26
Facility Address : 1638 PALO ALTO ST, LOS ANGELES, CA 90026
County : Los Angeles County

Map Id: 20
 Direction: NNW
 Distance: 0.074 mi.
 Actual: 390.626 ft.
 Elevation: 0.075 mi. / 398.484 ft.
 Relative: Higher

Site Name : DISTRIBUTING STATION 26
 1638 PALO ALTO ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA] **(cont.)**

EnviroSite ID: 326203756
EPA ID: N/R

AST - CA (cont.)

Site ID : 111735
 Facility Identifier : 19-051-017001
 EPA Identifier : N/R
 Facility Explorer ID : 111735
 Dun and Bradstreet Number : 603080136
 Regulatory Programs : Chemical Storage Facilities
 SIC : 4931 - Electric and other services combined
 NAICS : N/R
 Latitude : 34.069090
 Longitude : -118.261690
 Hyperlink : N/R
 Last Date in Agency List : 07/30/2018

Violations

Violation Date : N/R
 Citation : N/R
 Description : N/R
 Notes : N/R
 Division : N/R
 Program : N/R
 Source : N/R

Enforcements

Enforcement Action Date : N/R
 Type : N/R
 Description : N/R
 Notes : N/R
 Division : N/R
 Program : N/R
 Source : N/R

Chemicals

Chemical Name : BATTERY ELECTROLYTE ACID - LIQUID
 CAS Number : N/R
 Hazard Type(s) : Reactivity
 Max Daily Amount / Unit : N/R
 Average Daily Amount / Unit : 12-59 Gallons
 Days Onsite : N/R
 Physical State(s) : N/R

Chemical Name : ELECTRICAL INSULATING MINERAL OIL
 CAS Number : 8042-47-5
 Hazard Type(s) : Fire
 Max Daily Amount / Unit : N/R
 Average Daily Amount / Unit : 12000-59999 Gallons
 Days Onsite : N/R
 Physical State(s) : N/R

Map Id: 20
 Direction: NNW
 Distance: 0.074 mi.
 Actual: 390.626 ft.
 Elevation: 0.075 mi. / 398.484 ft.
 Relative: Higher

Site Name : DISTRIBUTING STATION 26
 1638 PALO ALTO ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA] **(cont.)**

EnviroSite ID: 326203756
EPA ID: N/R

AST - CA (cont.)

Chemical Name :	NITROGEN (GAS)
CAS Number :	07727-37-9
Hazard Type(s) :	Sudden Release of Pressure
Max Daily Amount / Unit :	N/R
Average Daily Amount / Unit :	0-2599 Cubic Feet
Days Onsite :	N/R
Physical State(s) :	N/R

CALEPA SITES - CA

Facility Name :	DISTRIBUTING STATION 26
Facility Address :	1638 PALO ALTO ST, LOS ANGELES, 90026
Site ID :	111735
EI ID :	10030123
EI Description :	Chemical Storage Facilities
Latitude :	34.069090
Longitude :	-118.261690
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	DISTRIBUTING STATION 26
Facility Address :	1638 PALO ALTO ST, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110065687064
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
 Source and System ID :

CA-ENVIROVIEW - 111735

HIST AST - CA

Facility Name :	DISTRIBUTING STATION 26
Facility Address :	1638 Palo Alto St, Los Angeles, 90026
County :	Los Angeles

Map Id: 20
 Direction: NNW
 Distance: 0.074 mi.
 Actual: 390.626 ft.
 Elevation: 0.075 mi. / 398.484 ft.
 Relative: Higher

Site Name : DISTRIBUTING STATION 26
 1638 PALO ALTO ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA] **(cont.)**

Envirosite ID: 326203756
EPA ID: N/R

HIST AST - CA (cont.)

Site Details

CERS ID :	10030123
Facility ID :	19-051-017001
EPA ID :	N/R
Business Name :	Los Angeles Department of Water and Power
Phone :	213-367-7172
Fax :	N/R
Mailing Address :	111 N. Hope St. Room 1050, Los Angeles, CA 90012
Owner Name :	Los Angeles Department of Water and Power
Owner Phone :	213-367-0403
Owner Mailing Address :	111 N. Hope St. Room 1050, Los Angeles, CA 90012-United States
Property Owner Name :	N/R
Property Owner Phone :	N/R
Property Owner Mailing Address :	N/R
Operator Name :	David Hearle II
Operator Phone :	213-367-7172
CUPA :	N/R
Total Gallons :	N/R
Facility Latitude Measure :	34.06909
Facility Longitude Measure :	-118.261699
Last Date in Agency List :	01/31/2018

Map Id: B21
 Direction: WNW
 Distance: 0.089 mi.
 Actual: 470.702 ft.
 Elevation: 0.075 mi. / 397.792 ft.
 Relative: Higher

Site Name : CITY OF ANGELS MEDICAL CENTER
 1711 W TEMPLE AVE
 NORTHRIDGE, CA 91326
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 -
 CA]

Envirosite ID: 9798309
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	CITY OF ANGELS MEDICAL CENTER
Facility Address :	1711 W TEMPLE AVE, NORTHRIDGE, 91326
Site ID :	249840
EI ID :	T0603751373
EI Description :	Leaking Underground Storage Tank Cleanup Site
Latitude :	34.069532
Longitude :	-118.263488
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	CITY OF ANGELS MEDICAL CENTER
Facility Address :	1711 W TEMPLE AVE, NORTHRIDGE, CA 91326
County :	LOS ANGELES

Map Id: B21
 Direction: WNW
 Distance: 0.089 mi.
 Actual: 470.702 ft.
 Elevation: 0.075 mi. / 397.792 ft.
 Relative: Higher

Site Name : CITY OF ANGELS MEDICAL CENTER
 1711 W TEMPLE AVE
 NORTHRIDGE, CA 91326
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9798309
EPA ID: N/R

FRS (cont.)

Registry ID : 110066213706
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
 Source and System ID :

CA-ENVIROVIEW - 249840

LUST REG 4 - CA

Facility Name : CITY OF ANGELS MEDICAL CENTER
 Facility Address : 1711 W TEMPLE AVE, NORTHRIDGE, CA 91326
 County : Los Angeles

Site Details

Status Date : 11/16/1999
 Status : Completed - Case Closed
 Begin Date : 04/15/1999
 Global ID : T0603751373
 Region : REGION 4
 Site History : N/R
 RB Case Number : N/R
 Potential Media Affected : Soil
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : XS0003306
 Lead Agency : LOS ANGELES, CITY OF
 File Location : N/R
 CUF Case : NO
 Caseworker : PK
 Case Type : LUST Cleanup Site
 How Discovered : N/R
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : N/R
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 0
 Longitude : 0
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Map Id: B21
Direction: WNW
Distance: 0.089 mi.
Actual: 470.702 ft.
Elevation: 0.075 mi. / 397.792 ft.
Relative: Higher

Site Name : CITY OF ANGELS MEDICAL CENTER
1711 W TEMPLE AVE
NORTHRIDGE, CA 91326
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9798309
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Contacts Summary

Global ID : T0603751373
Contact Name : PATRICK KILLIAN
Contact Type : Local Agency Caseworker
Organization Name : LOS ANGELES, CITY OF
Address : 221 N FIGUEROA ST STE 1500
City : LOS ANGELES
Phone Number : 2134826527
Email : N/R

Global ID : T0603751373
Contact Name : YUE RONG
Contact Type : Regional Board Caseworker
Organization Name : LOS ANGELES RWQCB (REGION 4)
Address : 320 W. 4TH ST., SUITE 200
City : Los Angeles
Phone Number : N/R
Email : yrong@waterboards.ca.gov

Regulatory Activities

Date : 10/13/1999
Global ID : T0603751373
Action Type : Other
Action : Leak Reported

Date : 04/15/1999
Global ID : T0603751373
Action Type : Other
Action : Leak Discovery

Status History

Status Date : 11/16/1999
Global ID : T0603751373
Status : Completed - Case Closed

Status Date : 11/15/1999
Global ID : T0603751373
Status : Open - Site Assessment

Status Date : 04/15/1999
Global ID : T0603751373
Status : Open - Case Begin Date

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER
 LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026

Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDF]

EnviroSite ID: 19060566
EPA ID: CAL000339584

ECHO

Facility Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 Facility Address : 1711 W TEMPLE ST, LOS ANGELES, CA 90026-5421
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	N/R
FIPS Code :	N/R
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

ECHO (cont.)

DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	62211 - General Medical and Surgical Hospitals
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	07/15/2019

Facility Name :	SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
Facility Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070589656
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER
 LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026

Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

ECHO (cont.)

Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances :	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	62211 - General Medical and Surgical Hospitals
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date :	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDf] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

ECHO (cont.)

Active Flag : Y
 NAA Flag : N/R
 Latitude : 34.077173
 Longitude : -118.266511
 Last Date in Agency List : 09/23/2019

HAZNET - CA

Facility Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 Facility Address : 1711 W TEMPLE ST, LOS ANGELES, CA 900265421
 County : Los Angeles

Site Details

Contact Name : CHRIS MOORE
 Facility Mailing Address : 1711 W TEMPLE ST, LOS ANGELES, CA 900265421
 Contact Phone : 2134843582
 Last Date in Agency List : 07/17/2019

Waste Generator Summary

Generator EPA ID : CAL000339584
 Generator County : Los Angeles
 TSDf EPA ID : CAD009007626
 TSDf Disposal County : Los Angeles
 State Waste : Asbestos containing waste

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)

Tons : 11.27
 Tanner Year : 2017

Generator EPA ID : CAL000339584
 Generator County : Los Angeles
 TSDf EPA ID : NVT330010000
 TSDf Disposal County : Unknown
 State Waste : Unspecified aqueous solution

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)

Tons : 0.02
 Tanner Year : 2017

RCRA_NONGEN

Facility Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 Facility Address : 1711 W TEMPLE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

RCRA_NONGEN (cont.)

Date Form Received by Agency :	01/09/2009
EPA ID :	CAL000339584
Mailing Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026-5421
Contact :	R CANJURA
Contact Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
Contact Country :	N/R
Contact Telephone :	213-484-3582
Contact Email :	RCANJURA@SILVERLAKEMC.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	R CANJURA
Owner/Operator Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-484-3582
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	SUCCESS HEALTHCARE LLC
Owner/Operator Address :	999 YAMATO RD, BOCA RATON, FL 33431-4477
Owner/Operator Country :	N/R
Owner/Operator Telephone :	877-727-4584
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

RCRA_NONGEN (cont.)

Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary	
Regulation Violated :	N

RCRA_TSDF

Facility Name :	SUCCESS HEALTHCARE LLC DBA SILVER LAKE MEDICAL CENTER
Facility Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Date Form Received by Agency :	01/09/2009
EPA ID :	CAL000339584
Mailing Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026-5421
Contact :	R CANJURA
Contact Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
Contact Country :	N/R
Contact Telephone :	213-484-3582
Contact Email :	RCANJURA@SILVERLAKEMC.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Owner/Operator Summary

Owner/Operator Name :	R CANJURA
Owner/Operator Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-484-3582
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	SUCCESS HEALTHCARE LLC
Owner/Operator Address :	999 YAMATO RD, BOCA RATON, FL 33431-4477
Owner/Operator Country :	N/R
Owner/Operator Telephone :	877-727-4584
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R

Map Id: B22
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SUCCESS HEALTHCARE LLC DBA SILVER
 LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] **(cont.)**

EnviroSite ID: 19060566
EPA ID: CAL000339584

RCRA_TSDf (cont.)

Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary

Date / Status / CA Event Description: N/R

Notices of Violations Summary

Regulation Violated : N

Map Id: B23
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA, MWMP 2 - CA]

EnviroSite ID: 326224994
EPA ID: N/R

AST - CA

Facility Name : SILVER LAKE MEDICAL CENTER
Facility Address : 1711 W TEMPLE ST, LOS ANGELES, CA 90026
County : Los Angeles County

Site ID : 153673
Facility Identifier : FA0030722
EPA Identifier : CAL000339584
Facility Explorer ID : 153673
Dun and Bradstreet Number : 027943269

Regulatory Programs : CHEMICAL STORAGE FACILITIES, ABOVEGROUND PETROLEUM STORAGE, HAZARDOUS WASTE GENERATOR

SIC : N/R
NAICS : N/R
Latitude : 34.068801
Longitude : -118.263387
Hyperlink : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 07/19/2019

Violations

Violation Date : 03/07/2019

Citation : 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

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.

Notes : Returned to compliance on 03/11/2019. OBSERVATION: 1 gallon containers of lab stains inside the laboratory area located by the sinks were observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.

Division : Los Angeles County Fire Department
Program : HW
Source : CERS

Enforcements

Enforcement Action Date : N/R
Type : N/R
Description : N/R
Notes : N/R
Division : N/R
Program : N/R
Source : N/R

Map Id: B23
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA, MWMP 2 - CA] **(cont.)**

Envirosite ID: 326224994
EPA ID: N/R

AST - CA (cont.)

Chemicals

Chemical Name : CARBON DIOXIDE, CO2
 CAS Number : N/R
 Hazard Type(s) : -
 Max Daily Amount / Unit : 0-2599 Cubic Feet
 Average Daily Amount / Unit : 0-2599 Cubic Feet
 Days Onsite : 365
 Physical State(s) : Gas, Pure

Chemical Name : Diesel Fuel
 CAS Number : 68334-30-5
 Hazard Type(s) : -
 Max Daily Amount / Unit : 1200-2999 Gallons
 Average Daily Amount / Unit : 0-11 Gallons
 Days Onsite : 365
 Physical State(s) : Liquid, Pure

Chemical Name : LIQUID OXYGEN
 CAS Number : N/R
 Hazard Type(s) : -
 Max Daily Amount / Unit : 3000-5999 Gallons
 Average Daily Amount / Unit : 0-11 Gallons
 Days Onsite : 365
 Physical State(s) : Liquid, Pure

Chemical Name : Nitrogen Oxides
 CAS Number : 11104-93-1
 Hazard Type(s) : -
 Max Daily Amount / Unit : 0-2599 Cubic Feet
 Average Daily Amount / Unit : 0-2599 Cubic Feet
 Days Onsite : 365
 Physical State(s) : Gas, Pure

Chemical Name : Nitrous Oxide
 CAS Number : N/R
 Hazard Type(s) : -
 Max Daily Amount / Unit : 12-59 Gallons
 Average Daily Amount / Unit : 0-11 Gallons
 Days Onsite : 365
 Physical State(s) : Liquid, Pure

Chemical Name : OXYGEN, O2
 CAS Number : N/R
 Hazard Type(s) : -
 Max Daily Amount / Unit : 2600-12999 Cubic Feet
 Average Daily Amount / Unit : 0-2599 Cubic Feet
 Days Onsite : 365
 Physical State(s) : Gas, Pure

Map Id: B23
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : SILVER LAKE MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
 AST - CA, MWMP 2 - CA] (**cont.**)

Envirosite ID: 326224994
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	SILVER LAKE MEDICAL CENTER
Facility Address :	1711 W TEMPLE ST, LOS ANGELES, 90026
Site ID :	153673
EI ID :	10254409
EI Description :	Aboveground Petroleum Storage
Latitude :	34.068801
Longitude :	-118.263387
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019
Site ID :	153673
EI ID :	10254409
EI Description :	Chemical Storage Facilities
Latitude :	34.068801
Longitude :	-118.263387
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019
Site ID :	153673
EI ID :	10254409
EI Description :	Hazardous Waste Generator
Latitude :	34.068801
Longitude :	-118.263387
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	SILVER LAKE MEDICAL CENTER
Facility Address :	1711 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110066047922
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
 Source and System ID :

CA-ENVIROVIEW - 153673

Map Id: B23
Direction: WNW
Distance: 0.105 mi.
Actual: 552.931 ft.
Elevation: 0.075 mi. / 395.345 ft.
Relative: Higher

Site Name : SILVER LAKE MEDICAL CENTER
1711 W TEMPLE ST
LOS ANGELES, CA 90026
Database(s) : [AST - CA, CALEPA SITES - CA, FRS, HIST
AST - CA, MWMP 2 - CA] (**cont.**)

Envirosite ID: 326224994
EPA ID: N/R

HIST AST - CA

Facility Name : SILVER LAKE MEDICAL CENTER
Facility Address : 1711 W TEMPLE ST, LOS ANGELES, 90026
County : Los Angeles

Site Details

CERS ID : 10254409
Facility ID : N/R
EPA ID : N/R
Business Name : SILVER LAKE MEDICAL CENTER
Phone : (213) 484-3582
Fax : N/R
Mailing Address : 1711 W TEMPLE ST, LOS ANGELES, CA 90026
Owner Name : SUCCESS HEALTHCARE 1, LLC
Owner Phone : (213) 989-6100
Owner Mailing Address : 1711 W TEMPLE ST, LOS ANGELES, CA 90026-United States
Property Owner Name : HEALTHPLANS, CIGNA
Property Owner Phone : N/R
Property Owner Mailing Address : N/R
Operator Name : ENGINEERING
Operator Phone : (213) 989-6600
CUPA : N/R
Total Gallons : N/R
Facility Latitude Measure : 34.0688
Facility Longitude Measure : -118.26339
Last Date in Agency List : 01/31/2018

MWMP 2 - CA

Facility Name : Silver Lake Medical Center
Facility Address : 1711 W Temple St, Los Angeles, 90026

Register Number : 272
Type : LQG
Expiration Date : 05/17/2020
Last Date in Agency List : 06/12/2019

Map Id: B24
Direction: WNW
Distance: 0.105 mi.
Actual: 552.931 ft.
Elevation: 0.075 mi. / 395.345 ft.
Relative: Higher

Site Name : CITY OF ANGELS BEST CARE, INC
1711 W TEMPLE ST, STE 6679
LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

Envirosite ID: 402792084
EPA ID: N/R

MWMP 2 - CA

Facility Name : City of Angels Best Care, Inc
Facility Address : 1711 W Temple St, Ste 6679, Los Angeles, 90026

Map Id: B24
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : CITY OF ANGELS BEST CARE, INC
 1711 W TEMPLE ST, STE 6679
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA] (**cont.**)

EnviroSite ID: 402792084
EPA ID: N/R

MWMP 2 - CA (**cont.**)

Register Number : 12154
 Type : SQG
 Expiration Date : 06/27/2020
 Last Date in Agency List : 08/29/2019

Map Id: B25
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : GOLDEN SEAL HOME HEALTH, INC
 1711 W TEMPLE ST SUITE 7607
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

EnviroSite ID: 402794847
EPA ID: N/R

MWMP 2 - CA

Facility Name : Golden Seal Home Health, Inc
 Facility Address : 1711 W Temple St Suite 7607, Los Angeles, 90026

Register Number : 12870
 Type : SQG
 Expiration Date : 11/15/2018
 Last Date in Agency List : 12/28/2018

Map Id: B26
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : GRACE HOSPICE
 1711 WEST TEMPLE ST. #3614
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

EnviroSite ID: 402794900
EPA ID: N/R

MWMP 2 - CA

Facility Name : GRACE HOSPICE
 Facility Address : 1711 WEST TEMPLE ST. #3614, Los Angeles, 90026

Register Number : 31914
 Type : SQG
 Expiration Date : 06/15/2020
 Last Date in Agency List : 08/29/2019

Map Id: B27
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : KIDNEY CARE INSTITUTE
 1711 W TEMPLE ST #7200
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

EnviroSite ID: 402796845
EPA ID: N/R

MWMP 2 - CA

Facility Name : KIDNEY CARE INSTITUTE
 Facility Address : 1711 W TEMPLE ST #7200, Los Angeles, 90026

Register Number : 31913
 Type : SQG
 Expiration Date : 06/15/2020
 Last Date in Agency List : 08/29/2019

Map Id: B28
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : L.A. PHYSICIANS CENTER
 1711 W TEMPLE ST STE 700
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

EnviroSite ID: 402797089
EPA ID: N/R

MWMP 2 - CA

Facility Name : L.A. Physicians Center
 Facility Address : 1711 W Temple St Ste 700, Los Angeles, 90026

Register Number : 37017
 Type : SQG
 Expiration Date : 04/16/2020
 Last Date in Agency List : 08/29/2019

Map Id: B29
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : LORAINIE DIEGO, MD
 1711 W. TEMPLE ST., #7643
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

EnviroSite ID: 402797725
EPA ID: N/R

MWMP 2 - CA

Facility Name : Loraine Diego, MD
 Facility Address : 1711 W. Temple St., #7643, Los Angeles, 90026

Register Number : 31993
 Type : SQG
 Expiration Date : 06/16/2020
 Last Date in Agency List : 08/29/2019

Map Id: B30
 Direction: WNW
 Distance: 0.105 mi.
 Actual: 552.931 ft.
 Elevation: 0.075 mi. / 395.345 ft.
 Relative: Higher

Site Name : LA DOWNTOWN MEDICAL CENTER
 1711 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [MWMP 2 - CA]

Envirosite ID: 429079416
EPA ID: N/R

MWMP 2 - CA

Facility Name : LA Downtown Medical Center
 Facility Address : 1711 W Temple St, Los Angeles, 90026

Register Number : 272
 Type : LQG
 Expiration Date : 05/17/2020
 Last Date in Agency List : 08/29/2019

Map Id: C31
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [RCRA_NONGEN]

Envirosite ID: 418629451
EPA ID: CAC002995441

RCRA_NONGEN

Facility Name : KAREN MARTINEZ
 Facility Address : 334 LAVETA TERRACE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 01/07/2019
 EPA ID : CAC002995441
 Mailing Address : 334 LAVETA TERRACE, LOS ANGELES, CA 90026-5016
 Contact : KAREN MARTINEZ
 Contact Address : 334 LAVETA TERRACE, LOS ANGELES, CA 90026-5016
 Contact Country : N/R
 Contact Telephone : 818-388-6038
 Contact Email : STEPHANIECRUZ@ALLIANCE-ENVIRO.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : KAREN MARTINEZ
 Owner/Operator Address : 334 LAVETA TERRACE, LOS ANGELES, CA 90026-5016
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 818-388-6038
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Map Id: C31
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [RCRA_NONGEN] (**cont.**)

EnviroSite ID: 418629451
EPA ID: CAC002995441

RCRA_NONGEN (**cont.**)

Owner/Operator Name :	KAREN MARTINEZ
Owner/Operator Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026-5016
Owner/Operator Country :	N/R
Owner/Operator Telephone :	818-388-6038
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary

Regulation Violated :	N
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Map Id: C32
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN]

EnviroSite ID: 418634152
EPA ID: CAC003000172

ECHO

Facility Name :	KAREN MARTINEZ
Facility Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: C32
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026

Database(s) : [ECHO, FRS, RCRA_NONGEN] (**cont.**)

Envirosite ID: 418634152
EPA ID: CAC003000172

ECHO (**cont.**)

Site Details

Last Inspection Date :	N/R
Registry ID :	110070533221
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R

Map Id: C32
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

EnviroSite ID: 418634152
EPA ID: CAC003000172

ECHO (cont.)

Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	N/R
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	KAREN MARTINEZ
Facility Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110070533221
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest
 Source and System ID :

RCRAINFO - CAC002995441
 RCRAINFO - CAC003000172

RCRA_NONGEN

Facility Name :	KAREN MARTINEZ
Facility Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: C32
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

Envirosite ID: 418634152
EPA ID: CAC003000172

RCRA_NONGEN (cont.)

Date Form Received by Agency :	02/07/2019
EPA ID :	CAC003000172
Mailing Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
Contact :	KAREN MARTINEZ
Contact Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
Contact Country :	N/R
Contact Telephone :	818-388-6038
Contact Email :	VIANCATARANGO@ALLIANCE-ENVIRO.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	KAREN MARTINEZ
Owner/Operator Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	818-388-6038
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	KAREN MARTINEZ
Owner/Operator Address :	334 LAVETA TERRACE, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	818-388-6038
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N

Map Id: C32
 Direction: SE
 Distance: 0.129 mi.
 Actual: 682.261 ft.
 Elevation: 0.071 mi. / 375.909 ft.
 Relative: Lower

Site Name : KAREN MARTINEZ
 334 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

Envirosite ID: 418634152
EPA ID: CAC003000172

RCRA_NONGEN (cont.)

Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary
 Regulation Violated : N

Map Id: D33
 Direction: E
 Distance: 0.132 mi.
 Actual: 698.964 ft.
 Elevation: 0.073 mi. / 387.625 ft.
 Relative: Higher

Site Name : TEMPLE
 1500-1513 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

Envirosite ID: 362762940
EPA ID: N/R

FED BROWNFIELDS

Facility Name : Temple
 Facility Address : 1500-1513 W Temple St, Los Angeles, CA 90026

Site Details

ACRES Property ID : 165729
 Cooperative Agreement Number : 96934601
 Type of Brownfields Grant : Assessment
 Type of Funding : Petroleum
 Grant Recipient Name : Los Angeles, City of
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : N/R
 Property Size (acres) : .07
 Local Property Number(s) : N/R
 Ownership Entity : N/R
 Current Owner : N/R
 Did Ownership Change : N/R
 SFLLP fact into the ownership : N/R
 Latitude : 34.068075
 Longitude : -118.2593782
 Horizontal Collection Method : N/R
 Source Map Scale : N/R
 Reference Point : N/R
 Horizontal Reference Datum : North American Datum of 1983
 Description/History : N/R
 Past Use: Greenspace (acres) : N/R
 Past Use: Residential (acres) : N/R
 Past Use: Commercial (acres) : N/R
 Past Use: Industrial (acres) : N/R
 Past Use: Multistory (acres) : N/R
 Cleanup Required : Y
 Contaminants Found: Controlled Substances: N/R

Map Id: D33
 Direction: E
 Distance: 0.132 mi.
 Actual: 698.964 ft.
 Elevation: 0.073 mi. / 387.625 ft.
 Relative: Higher

Site Name : TEMPLE
 1500-1513 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 362762940
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	N/R
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	Y
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	Y
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	Y
Contaminants Found: Cadmium :	Y
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	Y
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	N/R
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	N/R
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	Y
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R

Map Id: D33
 Direction: E
 Distance: 0.132 mi.
 Actual: 698.964 ft.
 Elevation: 0.073 mi. / 387.625 ft.
 Relative: Higher

Site Name : TEMPLE
 1500-1513 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 362762940
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	U
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	N/R
Video is Available :	N/R
Last Date in Agency List :	08/13/2019

Assessment Details

Accomplishment Counted :	1
Assessment Phase :	Phase II Environmental Assessment
Assessment Start Date :	05/02/2013
Assessment Completion Date :	09/13/2013
Amount of Assessment Funding :	5447
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

Accomplishment Counted :	0
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	05/08/2008
Assessment Completion Date :	05/08/2008
Amount of Assessment Funding :	5590
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA

Map Id: D33
 Direction: E
 Distance: 0.132 mi.
 Actual: 698.964 ft.
 Elevation: 0.073 mi. / 387.625 ft.
 Relative: Higher

Site Name : TEMPLE
 1500-1513 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 362762940
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Source of Cleanup Funding : N/R
 Entity Providing Cleanup Funds : N/R
 Amount of Cleanup Funding : N/R
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

FRS

Facility Name : TEMPLE
 Facility Address : 1500-1513 W TEMPLE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110060281680
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 165729

Map Id: D34
 Direction: E
 Distance: 0.149 mi.
 Actual: 785.825 ft.
 Elevation: 0.075 mi. / 394.35 ft.
 Relative: Higher

Site Name : LA ECHO PARK LIBRARY
 515 LAVETA TC
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG]

Envirosite ID: 414953890
EPA ID: CAD981986839

ECHO

Facility Name : LA ECHO PARK LIBRARY
 Facility Address : 515 LAVETA TC, ECHO PARK, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110002766114
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0

Map Id: D34
 Direction: E
 Distance: 0.149 mi.
 Actual: 785.825 ft.
 Elevation: 0.075 mi. / 394.35 ft.
 Relative: Higher

Site Name : LA ECHO PARK LIBRARY
 515 LAVETA TC
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414953890
EPA ID: CAD981986839

ECHO (**cont.**)

Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters :	50
Derived Tribes :	N/R
Derived HUC :	18070105
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372080001000
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	51412 - Libraries and Archives
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N

Map Id: D34
 Direction: E
 Distance: 0.149 mi.
 Actual: 785.825 ft.
 Elevation: 0.075 mi. / 394.35 ft.
 Relative: Higher

Site Name : LA ECHO PARK LIBRARY
 515 LAVETA TC
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414953890
EPA ID: CAD981986839

ECHO (**cont.**)

Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.068107
Longitude :	-118.258754
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	LA ECHO PARK LIBRARY
Facility Address :	515 LAVETA TC, ECHO PARK, CA 90026
County :	LOS ANGELES
Registry ID :	110002766114
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	RCRAINFO - CAD981986839
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RCRA_SQG

Facility Name :	LA ECHO PARK LIBRARY
Facility Address :	515 LAVETA TC, ECHO PARK, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	03/25/1987
EPA ID :	CAD981986839
Mailing Address :	200 N MAIN RM EIGHTH HUNDREDCH, LOS ANGELES, CA 90012
Contact :	ENVIRONMENTAL MANAGER
Contact Address :	515 LAVETA TC, ECHO PARK, CA 90026
Contact Country :	US

Map Id: D34
Direction: E
Distance: 0.149 mi.
Actual: 785.825 ft.
Elevation: 0.075 mi. / 394.35 ft.
Relative: Higher

Site Name : LA ECHO PARK LIBRARY
515 LAVETA TC
ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (*cont.*)

Envirosite ID: 414953890
EPA ID: CAD981986839

RCRA_SQG (cont.)

Contact Telephone : 213-485-7527
Contact Email : N/R
EPA Region : 09
Land Type : Other land type
Source Type : Notification
Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : CITY OF LOS ANGELES
Owner/Operator Address : NOT REQUIRED, NOT REQUIRED, ME 99999
Owner/Operator Country : N/R
Owner/Operator Telephone : 415-555-1212
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Municipal
Owner/Operator Type : Owner
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Owner/Operator Name : NOT REQUIRED
Owner/Operator Address : NOT REQUIRED, NOT REQUIRED, ME 99999
Owner/Operator Country : N/R
Owner/Operator Telephone : 415-555-1212
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Municipal
Owner/Operator Type : Operator
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
Mixed Waste (Haz. and Radioactive) : N
Recycler of Hazardous Waste : N
Transporter of Hazardous Waste : N
Treater, Storer or Disposer of HW : N
Underground Injection Activity : N
On-site Burner Exemption : N
Furnace Exemption : N
Used Oil Fuel Burner : N
Used Oil Processor : N
Used Oil Refiner : N
Used Oil Fuel Marketer to Burner : N
Used Oil Specification Marketer : N

Map Id: D34
 Direction: E
 Distance: 0.149 mi.
 Actual: 785.825 ft.
 Elevation: 0.075 mi. / 394.35 ft.
 Relative: Higher

Site Name : LA ECHO PARK LIBRARY
 515 LAVETA TC
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414953890
EPA ID: CAD981986839

RCRA_SQG (**cont.**)

Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary
 Regulation Violated : N

Map Id: E35
 Direction: NNE
 Distance: 0.155 mi.
 Actual: 819.801 ft.
 Elevation: 0.075 mi. / 395.059 ft.
 Relative: Higher

Site Name : ECHO PARK
 1632 BELLEVUE AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG]

Envirosite ID: 414972599
EPA ID: CAR000111898

ECHO

Facility Name : ECHO PARK
 Facility Address : 1632 BELLEVUE AVE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110012227964
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : CENTER OF A FACILITY OR STATION
 Accuracy Meters : 30
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 28
 Derived CB2010 : 060371975003001

Map Id: E35
 Direction: NNE
 Distance: 0.155 mi.
 Actual: 819.801 ft.
 Elevation: 0.075 mi. / 395.059 ft.
 Relative: Higher

Site Name : ECHO PARK
 1632 BELLEVUE AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414972599
EPA ID: CAR000111898

ECHO (**cont.**)

MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.07033
Longitude :	-118.26072
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	ECHO PARK
Facility Address :	1632 BELLEVUE AVE, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: E35
 Direction: NNE
 Distance: 0.155 mi.
 Actual: 819.801 ft.
 Elevation: 0.075 mi. / 395.059 ft.
 Relative: Higher

Site Name : ECHO PARK
 1632 BELLEVUE AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

EnviroSite ID: 414972599
EPA ID: CAR000111898

FRS (**cont.**)

Registry ID : 110012227964
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID : RCRAINFO - CAR000111898

RCRA_SQG

Facility Name : ECHO PARK
 Facility Address : 1632 BELLEVUE AVE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 01/29/2002
 EPA ID : CAR000111898
 Mailing Address : 200 N MAIN ST, NO 709, LOS ANGELES, CA 90012
 Contact : LEILA BARKER
 Contact Address : 200 N MAIN ST, NO 709, LOS ANGELES, CA 90012
 Contact Country : US
 Contact Telephone : 213-485-6505
 Contact Email : N/R
 EPA Region : 09
 Land Type : Municipal
 Source Type : Notification
 Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : CITY OF L A REC AND PARKS
 Owner/Operator Address : 200 N MAIN ST 1330 C H E, LOS ANGELES, CA 90012
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-473-6833
 Owner/Operator Email : N/R

Map Id: E35
 Direction: NNE
 Distance: 0.155 mi.
 Actual: 819.801 ft.
 Elevation: 0.075 mi. / 395.059 ft.
 Relative: Higher

Site Name : ECHO PARK
 1632 BELLEVUE AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

EnviroSite ID: 414972599
EPA ID: CAR00011898

RCRA_SQG (**cont.**)

Owner/Operator Fax :	N/R
Legal Status :	Municipal
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Hazardous Waste Summary

Waste Code / Name :	D000 - DESCRIPTION
	D008 - LEAD

Notices of Violations Summary

Regulation Violated :	N
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Map Id: E36
 Direction: N
 Distance: 0.157 mi.
 Actual: 829.359 ft.
 Elevation: 0.075 mi. / 394.396 ft.
 Relative: Higher

Site Name : STARLING PREE
 593 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG]

EnviroSite ID: 414962086
EPA ID: CAD983661711

ECHO

Facility Name :	STARLING PREE
Facility Address :	593 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: E36
 Direction: N
 Distance: 0.157 mi.
 Actual: 829.359 ft.
 Elevation: 0.075 mi. / 394.396 ft.
 Relative: Higher

Site Name : STARLING PREE
 593 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414962086
EPA ID: CAD983661711

ECHO (**cont.**)

Site Details

Last Inspection Date :	N/R
Registry ID :	110002894404
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070105
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	28
Derived CB2010 :	060371957202006
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R

Map Id: E36
 Direction: N
 Distance: 0.157 mi.
 Actual: 829.359 ft.
 Elevation: 0.075 mi. / 394.396 ft.
 Relative: Higher

Site Name : STARLING PREE
 593 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

EnviroSite ID: 414962086
EPA ID: CAD983661711

ECHO (**cont.**)

Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.0705
Longitude :	-118.26146
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	STARLING PREE
Facility Address :	593 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Registry ID :	110002894404
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest	
Source and System ID :	RCRAINFO - CAD983661711

RCRA_SQG

Facility Name :	STARLING PREE
Facility Address :	593 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: E36
 Direction: N
 Distance: 0.157 mi.
 Actual: 829.359 ft.
 Elevation: 0.075 mi. / 394.396 ft.
 Relative: Higher

Site Name : STARLING PREE
 593 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

EnviroSite ID: 414962086
EPA ID: CAD983661711

RCRA_SQG (**cont.**)

Date Form Received by Agency : 03/12/1993
 EPA ID : CAD983661711
 Mailing Address : 593 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact : DWAYNE STARLING
 Contact Address : 593 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : US
 Contact Telephone : 213-484-9588
 Contact Email : N/R
 EPA Region : 09
 Land Type : Private
 Source Type : Notification
 Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : STARLING
 Owner/Operator Address : 593 GLENDALE BLVD, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-484-9588
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Map Id: E36
 Direction: N
 Distance: 0.157 mi.
 Actual: 829.359 ft.
 Elevation: 0.075 mi. / 394.396 ft.
 Relative: Higher

Site Name : STARLING PREE
 593 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_SQG] (**cont.**)

Envirosite ID: 414962086
EPA ID: CAD983661711

RCRA_SQG (**cont.**)

Notices of Violations Summary
 Regulation Violated : N

Map Id: F37
 Direction: SSE
 Distance: 0.163 mi.
 Actual: 861.413 ft.
 Elevation: 0.066 mi. / 350.135 ft.
 Relative: Lower

Site Name : COLORSCOPE
 250 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]

Envirosite ID: 30950425
EPA ID: CAD981370000

ECHO

Facility Name : COLORSCOPE
 Facility Address : 250 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110002683463
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : CENTER OF A FACILITY OR STATION
 Accuracy Meters : 30
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 34
 Derived CB2010 : 060372080002004
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R
 CWA Compliance Tracking : N/R

Map Id: F37
 Direction: SSE
 Distance: 0.163 mi.
 Actual: 861.413 ft.
 Elevation: 0.066 mi. / 350.135 ft.
 Relative: Lower

Site Name : COLORSCOPE
 250 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30950425
EPA ID: CAD981370000

ECHO (cont.)

CWA NAICS :	N/R
CWA SICs :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.06564
Longitude :	-118.26026
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	COLORSCOPE
Facility Address :	250 GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110002683463
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Map Id: F37
Direction: SSE
Distance: 0.163 mi.
Actual: 861.413 ft.
Elevation: 0.066 mi. / 350.135 ft.
Relative: Lower

Site Name : COLORSCOPE
250 GLENDALE BLVD
LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30950425
EPA ID: CAD981370000

FRS (cont.)

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID : RCRAINFO - CAD981370000

HAZNET - CA

Facility Name : COLORSCOPE
Facility Address : 250 GLENDALE BLVD, LOS ANGELES, CA 900260000
County : Los Angeles

Site Details

Contact Name : UNDELIVERABLE FEES FORM 95 LC
Facility Mailing Address : 250 GLENDALE BLVD, LOS ANGELES, CA 900260000
Contact Phone : --
Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAD981370000
Generator County : Los Angeles
TSDF EPA ID : CAD008302903
TSDF Disposal County : Los Angeles
State Waste : Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method : Recycler
Tons : 0.2085
Tanner Year : 1993

Generator EPA ID : CAD981370000
Generator County : Los Angeles
TSDF EPA ID : CAD008302903
TSDF Disposal County : Los Angeles
State Waste : Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method : Recycler
Tons : 0.5
Tanner Year : 1994

RCRA_SQG

Facility Name : COLORSCOPE
Facility Address : 250 GLENDALE BLVD, LOS ANGELES, CA 90026
County : LOS ANGELES

Map Id: F37
 Direction: SSE
 Distance: 0.163 mi.
 Actual: 861.413 ft.
 Elevation: 0.066 mi. / 350.135 ft.
 Relative: Lower

Site Name : COLORSCOPE
 250 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30950425
EPA ID: CAD981370000

RCRA_SQG (cont.)

Date Form Received by Agency : 01/24/1986
 EPA ID : CAD981370000
 Mailing Address : 250 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact : ENVIRONMENTAL MANAGER
 Contact Address : 250 GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : US
 Contact Telephone : 213-250-5555
 Contact Email : N/R
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Notification
 Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : ANDREW CHA
 Owner/Operator Address : NOT REQUIRED, NOT REQUIRED, ME 99999
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 415-555-1212
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : NOT REQUIRED
 Owner/Operator Address : NOT REQUIRED, NOT REQUIRED, ME 99999
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 415-555-1212
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N

Map Id: F37
 Direction: SSE
 Distance: 0.163 mi.
 Actual: 861.413 ft.
 Elevation: 0.066 mi. / 350.135 ft.
 Relative: Lower

Site Name : COLORSCOPE
 250 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_SQG]
(cont.)

EnviroSite ID: 30950425
EPA ID: CAD981370000

RCRA_SQG (cont.)

On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary
 Regulation Violated : N

Map Id: G38
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : VACANT LOT
 1800 TEMPLE ST. W.
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 9804366
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	VACANT LOT
Facility Address :	1800 TEMPLE ST. W., LOS ANGELES, 90026
Site ID :	232643
EI ID :	T0603724473
EI Description :	Leaking Underground Storage Tank Cleanup Site
Latitude :	34.068956
Longitude :	-118.264972
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	VACANT LOT
Facility Address :	1800 TEMPLE ST. W., LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110065112283
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Map Id: G38
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : VACANT LOT
 1800 TEMPLE ST. W.
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9804366
EPA ID: N/R

FRS (cont.)

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest

Source and System ID :

CA-ENVIROVIEW - 232643

LUST REG 4 - CA

Facility Name : VACANT LOT
Facility Address : 1800 TEMPLE ST. W., LOS ANGELES, CA 90026
County : Los Angeles

Site Details

Status Date : 11/14/2008
Status : Completed - Case Closed
Begin Date : 05/02/2003
Global ID : T0603724473
Region : REGION 4
Site History : N/R
RB Case Number : 900260334
Potential Media Affected : Aquifer used for drinking water supply
Potential Contaminants of Concern : Other Solvent or Non-Petroleum Hydrocarbon, Kerosene
Local Agency : LOS ANGELES, CITY OF
Local Case Number : 0035072
Lead Agency : LOS ANGELES RWQCB (REGION 4)
File Location : Regional Board
CUF Case : NO
Caseworker : JH
Case Type : LUST Cleanup Site
How Discovered : Other Means
How Discovered Description : TANK REMOVAL
Stop Method : Remove Contents
Stop Description : N/R
Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
DWR Groundwater Subbasin Name : N/R
Disadvantaged Community : N/R
Latitude : 34.068956
Longitude : -118.264972
Agency URL : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603724473
Contact Name : ELOY LUNA
Contact Type : Local Agency Caseworker
Organization Name : LOS ANGELES, CITY OF

Map Id: G38
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : VACANT LOT
 1800 TEMPLE ST. W.
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9804366
EPA ID: N/R

LUST REG 4 - CA (cont.)

Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603724473
 Contact Name : JAY HUANG
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 WEST 4TH STREET, SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766711
 Email : jhuang@waterboards.ca.gov

Regulatory Activities

Date : 11/14/2008
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Closure/No Further Action Letter

Date : 10/15/2008
 Global ID : T0603724473
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2008
 Global ID : T0603724473
 Action Type : RESPONSE
 Action : Soil and Water Investigation Report

Date : 09/16/2008
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Notice to Comply

Date : 07/28/2008
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 07/24/2008
 Global ID : T0603724473
 Action Type : REMEDIATION
 Action : Excavation

Date : 05/22/2008
 Global ID : T0603724473

Map Id: G38
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : VACANT LOT
 1800 TEMPLE ST. W.
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9804366
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan

Date : 04/15/2006
 Global ID : T0603724473
 Action Type : RESPONSE
 Action : Soil and Water Investigation Report

Date : 01/30/2006
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 08/06/2004
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 01/15/2004
 Global ID : T0603724473
 Action Type : RESPONSE
 Action : Other Report / Document

Date : 01/15/2004
 Global ID : T0603724473
 Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan

Date : 11/25/2003
 Global ID : T0603724473
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 10/15/2003
 Global ID : T0603724473
 Action Type : Other
 Action : Leak Reported

Date : 05/02/2003
 Global ID : T0603724473
 Action Type : Other
 Action : Leak Discovery

Date : 05/02/2003
 Global ID : T0603724473
 Action Type : Other
 Action : Leak Stopped

Map Id: G38
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : VACANT LOT
 1800 TEMPLE ST. W.
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9804366
EPA ID: N/R

LUST REG 4 - CA (cont.)

Status History

Status Date : 11/14/2008
 Global ID : T0603724473
 Status : Completed - Case Closed

Status Date : 07/28/2008
 Global ID : T0603724473
 Status : Open - Remediation

Status Date : 06/15/2004
 Global ID : T0603724473
 Status : Open - Site Assessment

Status Date : 05/02/2003
 Global ID : T0603724473
 Status : Open - Case Begin Date

Status Date : 05/02/2003
 Global ID : T0603724473
 Status : Open - Remediation

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG, RCRA_SQG]

EnviroSite ID: 31081121
EPA ID: CAR000129320

ECHO

Facility Name : TEMPLE CITY LIGHTS
 Facility Address : 1800 W TEMPLE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110013380091
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
 RCRA_SQG] (**cont.**)

EnviroSite ID: 31081121
EPA ID: CAR000129320

ECHO (**cont.**)

Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070104
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372084021008
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R

Map Id: G39
Direction: WNW
Distance: 0.170 mi.
Actual: 899.841 ft.
Elevation: 0.073 mi. / 383.163 ft.
Relative: Higher

Site Name : TEMPLE CITY LIGHTS
1800 W TEMPLE
LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
RCRA_SQG] (**cont.**)

EnviroSite ID: 31081121
EPA ID: CAR000129320

ECHO (cont.)

AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.06923
Longitude :	-118.26485
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	TEMPLE CITY LIGHTS
Facility Address :	1800 W TEMPLE, LOS ANGELES, CA 90026
County :	LOS ANGELES

Registry ID :	110013380091
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

HWTS-DATAMART provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest
Source and System ID :

HWTS-DATAMART - CAR000129320
RCRAINFO - CAR000129320

HAZNET - CA

Facility Name :	TEMPLE CITY LIGHTS
Facility Address :	1800 W TEMPLE, LOS ANGELES, CA 900260000
County :	Los Angeles

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
 RCRA_SQG] **(cont.)**

EnviroSite ID: 31081121
EPA ID: CAR000129320

HAZNET - CA **(cont.)**

Site Details

Contact Name : STEVEN MCCOLLUM
 Facility Mailing Address : 5939 MONTEREY RD, LOS ANGELES, CA 900420000
 Contact Phone : 8187011207
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAR000129320
 Generator County : Los Angeles
 TSDF EPA ID : CAT080013352
 TSDF Disposal County : Los Angeles
 State Waste : Waste oil and mixed oil
 Disposal Method : Recycler
 Tons : 23.56
 Tanner Year : 2003

RCRA_LQG

Facility Name : TEMPLE CITY LIGHTS
 Facility Address : 1800 W TEMPLE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 10/16/2002
 EPA ID : CAR000129320
 Mailing Address : 5939 MONTEREY RD, LOS ANGELES, CA 90042
 Contact : STEVEN MCCOLLUM
 Contact Address : 5939 MONTEREY RD, LOS ANGELES, CA 90042
 Contact Country : US
 Contact Telephone : 818-701-1207
 Contact Email : N/R
 EPA Region : 09
 Land Type : Private
 Source Type : Notification
 Classification : Large Quantity Generator

Description :

Handlers that generate 1,000 kg or more of hazardous waste during any calendar month; or generate more than 1 kg of acutely hazardous waste during any calendar month; or generate 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 generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1 kg of acutely hazardous waste at any time; or generate 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 accumulated more than 100 kg of that material at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : TEMPLE CITY LIGHTS A CA LTD
 Owner/Operator Address : 1800 W TEMPLE, LOS ANGELES, CA 90026

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
 RCRA_SQG] **(cont.)**

EnviroSite ID: 31081121
EPA ID: CAR000129320

RCRA_LQG (cont.)

Owner/Operator Country : N/R
 Owner/Operator Telephone : 818-701-1207
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Historical Generators

Date Form Received by Agency : 10/16/2002
 Facility Name : TEMPLE CITY LIGHTS
 Classification : Small Quantity Generator

Hazardous Waste Summary

Waste Code / Name : D001 - IGNITABLE WASTE

Notices of Violations Summary

Regulation Violated : N

RCRA_SQG

Facility Name : TEMPLE CITY LIGHTS
 Facility Address : 1800 W TEMPLE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 10/16/2002
 EPA ID : CAR000129320
 Mailing Address : 5939 MONTEREY RD, LOS ANGELES, CA 90042
 Contact : STEVEN MCCOLLUM

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
 RCRA_SQG] **(cont.)**

EnviroSite ID: 31081121
EPA ID: CAR000129320

RCRA_SQG (cont.)

Contact Address : 5939 MONTEREY RD, LOS ANGELES, CA 90042
 Contact Country : US
 Contact Telephone : 818-701-1207
 Contact Email : N/R
 EPA Region : 09
 Land Type : Private
 Source Type : Implementer
 Classification : Small Quantity Generator

Description : Handlers that generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : TEMPLE CITY LIGHTS A CA LTD
 Owner/Operator Address : 1800 W TEMPLE, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 818-701-1207
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Private
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Historical Generators

Date Form Received by Agency : 10/16/2002
 Facility Name : TEMPLE CITY LIGHTS
 Classification : Large Quantity Generator

Map Id: G39
 Direction: WNW
 Distance: 0.170 mi.
 Actual: 899.841 ft.
 Elevation: 0.073 mi. / 383.163 ft.
 Relative: Higher

Site Name : TEMPLE CITY LIGHTS
 1800 W TEMPLE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA, RCRA_LQG,
 RCRA_SQG] **(cont.)**

Envirosite ID: 31081121
EPA ID: CAR000129320

RCRA_SQG **(cont.)**

Notices of Violations Summary
 Regulation Violated :

N

Map Id: H40
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : HAZARDOUS MATERIALS LAB/DTSC
 1449 W TEMPLE ST RM 105
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN]

Envirosite ID: 19176006
EPA ID: CAL000232409

ECHO

Facility Name : HAZARDOUS MATERIALS LAB/DTSC
 Facility Address : 1449 W TEMPLE ST RM 105, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110070452342
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : Zip Code Centroid
 Reference Point : N/R
 Accuracy Meters : 10000
 Derived Tribes : N/R
 Derived HUC : N/R
 Derived WBD : N/R
 Derived STCTY FIPS : N/R
 Derived Zip : N/R
 Derived CD113 : N/R
 Derived CB2010 : N/R
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R

Map Id: H40
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : HAZARDOUS MATERIALS LAB/DTSC
 1449 W TEMPLE ST RM 105
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

Envirosite ID: 19176006
EPA ID: CAL000232409

ECHO (cont.)

CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	92119 - Other General Government Support
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name : HAZARDOUS MATERIALS LAB/DTSC
 Facility Address : 1449 W TEMPLE ST RM 105, LOS ANGELES, CA 90026-0000
 County : LOS ANGELES

Registry ID : 110070452342
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)

Map Id: H40
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : HAZARDOUS MATERIALS LAB/DTSC
 1449 W TEMPLE ST RM 105
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

EnviroSite ID: 19176006
EPA ID: CAL000232409

FRS (cont.)

Last Date in Agency List : 08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest
 Source and System ID :

RCRAINFO - CAL000232409

HAZNET - CA

Facility Name : HAZARDOUS MATERIALS LAB/DTSC
 Facility Address : 1449 W TEMPLE ST RM 105, LOS ANGELES, CA 900260000
 County : Los Angeles

Site Details

Contact Name : RUSS CHIN
 Facility Mailing Address : 700 HEINZ ST, BERKELEY, CA 94710
 Contact Phone : 2135805797
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAL000232409
 Generator County : Los Angeles
 TSDF EPA ID : AZ0000337360
 TSDF Disposal County : Unknown
 State Waste : Liquids with mercury >= 20 Mg./L
 Disposal Method : METALS RECOVERY INCLUDING RETORING,SMELTING,CHEMICALS,ECT
 Tons : 0.0055
 Tanner Year : 2013

Generator EPA ID : CAL000232409
 Generator County : Los Angeles
 TSDF EPA ID : AZ0000337360
 TSDF Disposal County : Unknown
 State Waste : Other inorganic solid waste
 Disposal Method : METALS RECOVERY INCLUDING RETORING,SMELTING,CHEMICALS,ECT
 Tons : 0.006
 Tanner Year : 2013

Map Id: H40
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : HAZARDOUS MATERIALS LAB/DTSC
 1449 W TEMPLE ST RM 105
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] (**cont.**)

EnviroSite ID: 19176006
EPA ID: CAL000232409

HAZNET - CA (**cont.**)

Generator EPA ID :	CAL000232409
Generator County :	Los Angeles
TSD EPA ID :	NVT330010000
TSD Disposal County :	Unknown
State Waste :	Blank or unknown
Disposal Method :	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons :	0.22935
Tanner Year :	2013
Generator EPA ID :	CAL000232409
Generator County :	Los Angeles
TSD EPA ID :	NVT330010000
TSD Disposal County :	Unknown
State Waste :	Other inorganic solid waste
Disposal Method :	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons :	0.0695
Tanner Year :	2013
Generator EPA ID :	CAL000232409
Generator County :	Los Angeles
TSD EPA ID :	NVT330010000
TSD Disposal County :	Unknown
State Waste :	Other organic solids
Disposal Method :	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons :	0.095
Tanner Year :	2013

RCRA_NONGEN

Facility Name :	HAZARDOUS MATERIALS LAB/DTSC
Facility Address :	1449 W TEMPLE ST RM 105, LOS ANGELES, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	03/05/2002
EPA ID :	CAL000232409
Mailing Address :	700 HEINZ ST, BERKELEY, CA 94710
Contact :	RUSS CHIN
Contact Address :	1449 W TEMPLE ST RM 105, LOS ANGELES, CA 90026-0000
Contact Country :	N/R
Contact Telephone :	213-580-5797
Contact Email :	N/R
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer

Map Id: H40
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : HAZARDOUS MATERIALS LAB/DTSC
 1449 W TEMPLE ST RM 105
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] (**cont.**)

EnviroSite ID: 19176006
EPA ID: CAL000232409

RCRA_NONGEN (**cont.**)

Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : DEPT OF TOXIC SUBSTANCES CONTROL
 Owner/Operator Address : PO BOX 806, SACRAMENTO, CA 95812-0806
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 000-000-0000
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : RUSS CHIN
 Owner/Operator Address : 1449 W TEMPLE ST RM 105, LOS ANGELES, CA 90026-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-580-5797
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary

Regulation Violated : N

Map Id: H41
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : PHILIP RAHIMZADEH
 1449 W. TEMPLE ST.
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN]

Envirosite ID: 414490124
EPA ID: CAC002976200

ECHO

Facility Name : PHILIP RAHIMZADEH
 Facility Address : 1449 W. TEMPLE ST., LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070466009
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R

Map Id: H41
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : PHILIP RAHIMZADEH
 1449 W. TEMPLE ST.
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

Envirosite ID: 414490124
EPA ID: CAC002976200

ECHO (cont.)

Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date :	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	N/R
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	PHILIP RAHIMZADEH
Facility Address :	1449 W. TEMPLE ST., LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110070466009
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest	
Source and System ID :	RCRAINFO - CAC002976200

Map Id: H41
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : PHILIP RAHIMZADEH
 1449 W. TEMPLE ST.
 LOS ANGELES, CA 90026

Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

Envirosite ID: 414490124
EPA ID: CAC002976200

RCRA_NONGEN

Facility Name : PHILIP RAHIMZADEH
 Facility Address : 1449 W. TEMPLE ST., LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 08/16/2018
 EPA ID : CAC002976200
 Mailing Address : 1200 SOUTH SANTA FE AVE., LOS ANGELES, CA 90021
 Contact : PHILIP RAHIMZADEH
 Contact Address : 1200 SOUTH SANTA FE AVE., LOS ANGELES, CA 90021
 Contact Country : N/R
 Contact Telephone : 213-627-1444
 Contact Email : PHILIP@COREGP.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : PHILIP RAHIMZADEH
 Owner/Operator Address : 1200 SOUTH SANTA FE AVE., LOS ANGELES, CA 90021
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-627-1444
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : PHILIP RAHIMZADEH
 Owner/Operator Address : 1200 SOUTH SANTA FE AVE., LOS ANGELES, CA 90021
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-627-1444
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N

Map Id: H41
 Direction: E
 Distance: 0.198 mi.
 Actual: 1046.078 ft.
 Elevation: 0.077 mi. / 405.049 ft.
 Relative: Higher

Site Name : PHILIP RAHIMZADEH
 1449 W. TEMPLE ST.
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, RCRA_NONGEN] **(cont.)**

Envirosite ID: 414490124
EPA ID: CAC002976200

RCRA_NONGEN (cont.)

Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary
 Regulation Violated : N

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDF]

Envirosite ID: 427344569
EPA ID: CAC003016676

ECHO

Facility Name :	TEMPLE STREET LOFTS LLC
Facility Address :	1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070580948
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427344569
EPA ID: CAC003016676

ECHO (cont.)

Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427344569
EPA ID: CAC003016676

ECHO (cont.)

Last Inspection Date :	N/R
Registry ID :	N/R
FIPS Code :	N/R
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427344569
EPA ID: CAC003016676

ECHO (cont.)

Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	07/15/2019

RCRA_NONGEN

Facility Name :	TEMPLE STREET LOFTS LLC
Facility Address :	1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	05/24/2019
EPA ID :	CAC003016676
Mailing Address :	1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
Contact :	TEMPLE STREET LOFTS LLC
Contact Address :	1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
Contact Country :	N/R
Contact Telephone :	310-850-1144
Contact Email :	SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	TEMPLE STREET LOFTS LLC
Owner/Operator Address :	1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	310-850-1144
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427344569
EPA ID: CAC003016676

RCRA_NONGEN (cont.)

Owner/Operator End Date : N/R

Owner/Operator Name : TEMPLE STREET LOFTS LLC
 Owner/Operator Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-850-1144
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary

Regulation Violated : N

RCRA_TSDf

Facility Name : TEMPLE STREET LOFTS LLC
 Facility Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 05/24/2019
 EPA ID : CAC003016676
 Mailing Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 Contact : TEMPLE STREET LOFTS LLC
 Contact Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 310-850-1144
 Contact Email : SENSITIVEENVIRONMENT@GMAIL.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427344569
EPA ID: CAC003016676

RCRA_TSDf (cont.)

Classification : Not a generator, verified
 Description : Not a generator, verified

Owner/Operator Summary

Owner/Operator Name : TEMPLE STREET LOFTS LLC
 Owner/Operator Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-850-1144
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : TEMPLE STREET LOFTS LLC
 Owner/Operator Address : 1449-1453 W TEMPLE ST, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-850-1144
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Waste Activity Monitoring

Report Cycle : N/R
 Hazardous Waste Page Number : N/R
 Hazardous Waste Sub-Page Number : N/R
 BR Form : N/R
 Waste Description : N/R

Map Id: H42
 Direction: E
 Distance: 0.203 mi.
 Actual: 1073.575 ft.
 Elevation: 0.077 mi. / 405.571 ft.
 Relative: Higher

Site Name : TEMPLE STREET LOFTS LLC
 1449-1453 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427344569
EPA ID: CAC003016676

RCRA_TSDf (cont.)

Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary
 Date / Status / CA Event Description: N/R

Notices of Violations Summary
 Regulation Violated : N

Map Id: F43
 Direction: SSE
 Distance: 0.215 mi.
 Actual: 1132.795 ft.
 Elevation: 0.066 mi. / 346.26 ft.
 Relative: Lower

Site Name : J & A AUTO SHOP
 213 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN]

EnviroSite ID: 19176169
EPA ID: CAL000259389

ECHO

Facility Name :	J & A AUTO SHOP
Facility Address :	213 N GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070453410
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0

Map Id: F43
 Direction: SSE
 Distance: 0.215 mi.
 Actual: 1132.795 ft.
 Elevation: 0.066 mi. / 346.26 ft.
 Relative: Lower

Site Name : J & A AUTO SHOP
 213 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

Envirosite ID: 19176169
EPA ID: CAL000259389

ECHO (cont.)

Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	811111 - General Automotive Repair
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R

Map Id: F43
 Direction: SSE
 Distance: 0.215 mi.
 Actual: 1132.795 ft.
 Elevation: 0.066 mi. / 346.26 ft.
 Relative: Lower

Site Name : J & A AUTO SHOP
 213 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

EnviroSite ID: 19176169
EPA ID: CAL000259389

ECHO (cont.)

AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	J & A AUTO SHOP
Facility Address :	213 N GLENDALE BLVD, LOS ANGELES, CA 90026
County :	LOS ANGELES

Registry ID :	110070453410
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest	
Source and System ID :	RCRAINFO - CAL000259389

HAZNET - CA

Facility Name :	J & A AUTO SHOP
Facility Address :	213 N GLENDALE BLVD, LOS ANGELES, CA 90026
County :	Los Angeles

Site Details

Contact Name :	JUAN MANUEL GONZALEZ
Facility Mailing Address :	213 N GLENDALE BLVD, LOS ANGELES, CA 900260000
Contact Phone :	2134812263
Last Date in Agency List :	09/24/2015

Map Id: F43
Direction: SSE
Distance: 0.215 mi.
Actual: 1132.795 ft.
Elevation: 0.066 mi. / 346.26 ft.
Relative: Lower

Site Name : J & A AUTO SHOP
213 N GLENDALE BLVD
LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
RCRA_NONGEN] (**cont.**)

EnviroSite ID: 19176169
EPA ID: CAL000259389

HAZNET - CA (**cont.**)

Waste Generator Summary
Generator EPA ID : CAL000259389
Generator County : Los Angeles
TSDF EPA ID : CAD008252405
TSDF Disposal County : Los Angeles
State Waste : Unspecified solvent mixture
Disposal Method : FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons : 0.162
Tanner Year : 2013

Generator EPA ID : CAL000259389
Generator County : Los Angeles
TSDF EPA ID : CAT080013352
TSDF Disposal County : Los Angeles
State Waste : Unspecified organic liquid mixture
Disposal Method : FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons : 0.187
Tanner Year : 2006

RCRA_NONGEN

Facility Name : J & A AUTO SHOP
Facility Address : 213 N GLENDALE BLVD, LOS ANGELES, CA 90026
County : LOS ANGELES

Date Form Received by Agency : 09/18/2002
EPA ID : CAL000259389
Mailing Address : 213 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
Contact : JUAN GONZALEZ
Contact Address : 213 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
Contact Country : N/R
Contact Telephone : 213-481-2263
Contact Email : J_A_BODYSHOP@YAHOO.COM
EPA Region : 09
Land Type : Not Reported
Source Type : Implementer
Classification : Not a generator, verified
Description : Not a generator, verified
Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : JUAN GONZALEZ
Owner/Operator Address : 213 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
Owner/Operator Country : N/R
Owner/Operator Telephone : 213-481-2263
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Other land type
Owner/Operator Type : Operator
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Map Id: F43
 Direction: SSE
 Distance: 0.215 mi.
 Actual: 1132.795 ft.
 Elevation: 0.066 mi. / 346.26 ft.
 Relative: Lower

Site Name : J & A AUTO SHOP
 213 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

EnviroSite ID: 19176169
EPA ID: CAL000259389

RCRA_NONGEN (cont.)

Owner/Operator Name : JUAN MANUEL GONZALEZ
 Owner/Operator Address : 213 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-481-2263
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary

Regulation Violated : N

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG]

EnviroSite ID: 414158758
EPA ID: CAL000342353

BRS

Facility Name : CALTRANS/07/CONSTR./EA07-4T0004
 Facility Address : 500 N. BONNIE BRAE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

Envirosite ID: 414158758
EPA ID: CAL000342353

BRS (cont.)

Site Details

Date Form Received by Agency : 08/13/2010
 EPA ID : CAL000342353
 Mailing Address : 3212 ROSEMEAD BLVD, STE 100, EL MONTE, CA 91731
 Contact : ANDRUE DELIO
 Contact Address : 3212 ROSEMEAD BLVD, STE 100, EL MONTE, CA 91731
 Contact Country : US
 Contact Telephone : 626-572-6732
 Contact Email : ANDRUE_DELIO@DOT.CA.GOV
 EPA Region : 09
 Land Type : State
 Source Type : Annual/Biennial Report updated with Notification
 Classification : Large Quantity Generator

Description :

Handlers that generate 1,000 kg or more of hazardous waste during any calendar month; or generate more than 1 kg of acutely hazardous waste during any calendar month; or generate 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 generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1 kg of acutely hazardous waste at any time; or generate 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 accumulated more than 100 kg of that material at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : ROY FISHER
 Owner/Operator Address : CA 91731
 Owner/Operator Country : N/R
 Owner/Operator Telephone : N/R
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Operator
 Owner/Operator Start Date : 01/01/2008
 Owner/Operator End Date : N/R

Owner/Operator Name : STATE OF CALIFORNIA
 Owner/Operator Address : 100 S. MAIN ST, LOS ANGELES, CA 90012
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-897-0362
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Owner
 Owner/Operator Start Date : 09/09/1850
 Owner/Operator End Date : N/R

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

Envirosite ID: 414158758
EPA ID: CAL000342353

BRS (cont.)

Waste Activity Monitoring
 Report Cycle : 2009
 Hazardous Waste Page Number : 1
 Hazardous Waste Sub-Page Number : 1
 BR Form : GM
 Waste Description : CONTAMINATED SOIL WITH LEAD
 Primary NAICS : 23731 - Highway, Street, and Bridge Construction
 Source Code : G19 - Other one-time or intermittent processes (specify in comments)
 Form Code : W310 - Filters, solid adsorbents, ion exchange resins and spent carbon (usually from production, intermittent processes, or remediation)
 Management Method : H132 - Landfill or surface impoundment that will be closed as landfill (to include prior treatment and/or stabilization)
 Generation Tons : 21.2
 Managed Tons : 0
 Shipped Tons : 21.2
 Received Tons : 0
 Receiver ID : CAT000646117
 Receiver State : CA
 Shipper ID : CAL000342353
 Shipper State : CA
 Waste Minimization : X - No waste minimization efforts were implemented for this waste
 Waste Code List : D008
 Waste Code Group : D008 - LEAD
 Waste Generation Type : N/R

ECHO

Facility Name : CALTRANS/07/CONSTR./EA07-4T0004
 Facility Address : 500 N. BONNIE BRAE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110042162272
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

Envirosite ID: 414158758
EPA ID: CAL000342353

ECHO (cont.)

Reference Point :	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters :	50
Derived Tribes :	N/R
Derived HUC :	18070104
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372084021003
MYRTK Universe :	NNY
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	23731 - Highway, Street, and Bridge Construction
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.07065
Longitude :	-118.26477

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

EnviroSite ID: 414158758
EPA ID: CAL000342353

ECHO (cont.)

Last Date in Agency List : 09/23/2019

FRS

Facility Name : CALTRANS/07/CONSTR./EA07-4T0004
 Facility Address : 500 N. BONNIE BRAE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110042162272
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID : RCRAINFO - CAL000342353

RCRA_LQG

Facility Name : CALTRANS/07/CONSTR./EA07-4T0004
 Facility Address : 500 N. BONNIE BRAE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 08/13/2010
 EPA ID : CAL000342353
 Mailing Address : 3212 ROSEMEAD BLVD, STE 100, EL MONTE, CA 91731
 Contact : ANDRUE DELIO
 Contact Address : 3212 ROSEMEAD BLVD, STE 100, EL MONTE, CA 91731
 Contact Country : US
 Contact Telephone : 626-572-6732
 Contact Email : ANDRUE_DELIO@DOT.CA.GOV
 EPA Region : 09
 Land Type : State
 Source Type : Annual/Biennial Report updated with Notification

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026

Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

Envirosite ID: 414158758
EPA ID: CAL000342353

RCRA_LQG (cont.)

Classification : Large Quantity Generator

Description :

Handlers that generate 1,000 kg or more of hazardous waste during any calendar month; or generate more than 1 kg of acutely hazardous waste during any calendar month; or generate 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 generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1 kg of acutely hazardous waste at any time; or generate 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 accumulated more than 100 kg of that material at any time.

Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : ROY FISHER
 Owner/Operator Address : CA 91731
 Owner/Operator Country : N/R
 Owner/Operator Telephone : N/R
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Operator
 Owner/Operator Start Date : 01/01/2008
 Owner/Operator End Date : N/R

Owner/Operator Name : STATE OF CALIFORNIA
 Owner/Operator Address : 100 S. MAIN ST, LOS ANGELES, CA 90012
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-897-0362
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Owner
 Owner/Operator Start Date : 09/09/1850
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N

Map Id: 44
 Direction: NW
 Distance: 0.234 mi.
 Actual: 1234.301 ft.
 Elevation: 0.081 mi. / 427.825 ft.
 Relative: Higher

Site Name : CALTRANS/07/CONSTR./EA07-4T0004
 500 N. BONNIE BRAE ST
 LOS ANGELES, CA 90026
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] **(cont.)**

Envirosite ID: 414158758
EPA ID: CAL000342353

RCRA_LQG (cont.)

Used Oil Transfer Facility : N
 Used Oil Transporter : N

Hazardous Waste Summary
 Waste Code / Name : D008 - LEAD

Notices of Violations Summary
 Regulation Violated : N

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL BROWNFIELDS]

Envirosite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS

Facility Name : Rockwood Park
 Facility Address : 1544-1556 Colton, Los Angeles, CA 90026

Site Details

ACRES Property ID : 119841
 Cooperative Agreement Number : 96987501
 Type of Brownfields Grant : BCRLF
 Type of Funding : Hazardous & Petroleum
 Grant Recipient Name : California Department of Toxic Substances Control
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : 05/09/2011
 Property Size (acres) : .42
 Local Property Number(s) : 5159015900-903
 Ownership Entity : Government
 Current Owner : City of Los Angeles
 Did Ownership Change : N
 SFLLP fact into the ownership : N
 Latitude : 34.064135
 Longitude : -118.261737
 Horizontal Collection Method : N/R
 Source Map Scale : N/R
 Reference Point : N/R
 Horizontal Reference Datum : North American Datum of 1983

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

EnviroSite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Description/History :

During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steep topography and odd shape making excavations and grading a bit of a challenge.

Past Use: Greenspace (acres) :	.42
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	N/R
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	Y
Contaminants Found: Controlled Substances:	Y
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	Y
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	Y
Contaminants Found: PCBs :	Y
Contaminants Found: VOCs :	Y
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	Y
Contaminants Cleaned Up: Petroleum :	Y
Contaminants Cleaned Up: Asbestos :	Y
Contaminants Cleaned Up: Lead :	Y
Contaminants Cleaned Up: PAHs :	Y
Contaminants Cleaned Up: PCBs :	Y
Contaminants Cleaned Up: VOCs :	Y
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

EnviroSite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	Y
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	02/23/2011 00:00:00
Enrollment ST/Tribal Prg :	09/30/2009 00:00:00
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	10/29/2009
Cleanup Completion Date :	05/10/2011
ACRES Cleaned Up :	.42
Redevelopment Start Date :	03/01/2011
Future Use: Greenspace :	.42
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	N
Video is Available :	N
Last Date in Agency List :	08/13/2019
ACRES Property ID :	119841
Cooperative Agreement Number :	96991501
Type of Brownfields Grant :	Cleanup
Type of Funding :	Hazardous & Petroleum
Grant Recipient Name :	Los Angeles, City of
Highlights :	N/R
IC Data Address :	N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] **(cont.)**

Envirosite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (cont.)

Redevelopment Completion Date :	N/R
Property Size (acres) :	.42
Local Property Number(s) :	5159015900-903
Ownership Entity :	Government
Current Owner :	City of Los Angeles
Did Ownership Change :	N
SLLP fact into the ownership :	N
Latitude :	34.064135
Longitude :	-118.261737
Horizontal Collection Method :	N/R
Source Map Scale :	N/R
Reference Point :	N/R
Horizontal Reference Datum :	North American Datum of 1983
Description/History :	During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Past Use: Greenspace (acres) :	.42
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	N/R
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	Y
Contaminants Found: Controlled Substances:	Y
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	Y
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	Y
Contaminants Found: PCBs :	Y
Contaminants Found: VOCs :	Y
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	Y
Contaminants Cleaned Up: Petroleum :	Y
Contaminants Cleaned Up: Asbestos :	Y
Contaminants Cleaned Up: Lead :	Y
Contaminants Cleaned Up: PAHs :	Y

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] **(cont.)**

Envirosite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (cont.)

Contaminants Cleaned Up: PCBs :	Y
Contaminants Cleaned Up: VOCs :	Y
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	Y
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	02/23/2011 00:00:00
Enrollment ST/Tribal Prg :	09/30/2009 00:00:00
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	09/14/2009
Cleanup Completion Date :	03/30/2011
ACRES Cleaned Up :	.03
Redevelopment Start Date :	N/R
Future Use: Greenspace :	.42
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

EnviroSite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Number of Cleanup and Redev Jobs : N/R
 Acreage and Greenspace Created : N/R
 Photographs are Available : N
 Video is Available : N
 Last Date in Agency List : 08/13/2019

Assessment Details

Accomplishment Counted : 0
 Assessment Phase : Phase II Environmental Assessment
 Assessment Start Date : 09/14/2005
 Assessment Completion Date : 09/14/2005
 Amount of Assessment Funding : 200000
 Source of Assessment Funding : Other Federal Funding
 Entity Providing Assessment Funds : EPA
 Source of Cleanup Funding : US EPA - Brownfields Cleanup Cooperative Agreement
 Entity Providing Cleanup Funds : EPA
 Amount of Cleanup Funding : 190640
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

Accomplishment Counted : 0
 Assessment Phase : Phase II Environmental Assessment
 Assessment Start Date : 09/14/2005
 Assessment Completion Date : 09/14/2005
 Amount of Assessment Funding : 33000
 Source of Assessment Funding : Other Federal Funding
 Entity Providing Assessment Funds : EPA
 Source of Cleanup Funding : US EPA - Brownfields Cleanup Cooperative Agreement
 Entity Providing Cleanup Funds : EPA
 Amount of Cleanup Funding : 190640
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

Accomplishment Counted : 0
 Assessment Phase : N/R
 Assessment Start Date : N/R
 Assessment Completion Date : N/R
 Amount of Assessment Funding : N/R
 Source of Assessment Funding : N/R
 Entity Providing Assessment Funds : N/R
 Source of Cleanup Funding : State/Tribal Funding (non-section 128(a))
 Entity Providing Cleanup Funds : Sites and Facilities
 Amount of Cleanup Funding : 155126
 Src of Redevelopment Funding : Local Funding
 Entity Prvding Redevelopment Funds : Prop 12 2/3 Capita
 Amount of Redevelopment Funding : 694556

Accomplishment Counted : 0
 Assessment Phase : N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

Envirosite ID: 2979431
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Assessment Start Date : N/R
 Assessment Completion Date : N/R
 Amount of Assessment Funding : N/R
 Source of Assessment Funding : N/R
 Entity Providing Assessment Funds : N/R
 Source of Cleanup Funding : State/Tribal Funding (non-section 128(a))
 Entity Providing Cleanup Funds : Sites and Facilities
 Amount of Cleanup Funding : 155126
 Src of Redevelopment Funding : Local Funding
 Entity Prvding Redevelopment Funds : Prop 40 per Capita
 Amount of Redevelopment Funding : 229056

Accomplishment Counted : 0
 Assessment Phase : N/R
 Assessment Start Date : N/R
 Assessment Completion Date : N/R
 Amount of Assessment Funding : N/R
 Source of Assessment Funding : N/R
 Entity Providing Assessment Funds : N/R
 Source of Cleanup Funding : State/Tribal Funding (non-section 128(a))
 Entity Providing Cleanup Funds : Sites and Facilities
 Amount of Cleanup Funding : 155126
 Src of Redevelopment Funding : State/Tribal Funding (non-section 128(a))
 Entity Prvding Redevelopment Funds : State of CA Prop 12
 Amount of Redevelopment Funding : 956000

FRS

Facility Name : ROCKWOOD PARK
 Facility Address : 1544-1556 COLTON, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110042112175
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 119841

TRIBAL BROWNFIELDS

Assessment Start Date : N/R
 Assessment Completion Date : N/R
 Assessment Phase : N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Source of Assessment Funding :	N/R
Entity Providing Assessment Funds :	N/R
Amount of Assessment Funding :	N/R
Grant Recipient Name :	California Department of Toxic Substances Control
Accomplishment Counted :	0
Cooperative Agreement Number :	96987501
Type of Brownfields Grant :	BCRLF
Type of Funding :	B
ACRES Property ID :	119841
Property Size (Acres) :	0.42
Local Property Number(s) :	5159015900-903
Ownership Entity :	Government
Current Owner :	City of Los Angeles
Did Ownership Change :	N
SFLP fact into the Ownership :	N
Property Latitude :	34.064135
Property Longitude :	-118.261736999999
Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1983
Past Use: Greenspace :	0.42
Past Use: Residential :	N/R
Past Use: Commercial :	N/R
Past Use: Industrial :	N/R
Cleanup Required :	Y
Contaminant Fnd-Petroleum :	Y
Contaminant Fnd-Control Substances :	Y
Contaminant Fnd-Asbestos :	Y
Contaminant Fnd-PCBs :	Y
Contaminant Fnd-VOCs :	Y
Contaminant Fnd-Lead :	Y
Contaminant Fnd-Other Metals :	N/R
Contaminant Fnd-PAHs :	Y
Contaminant Fnd-Other :	N/R
Contaminant Fnd-Other (Description) :	N/R
Contaminant Cleaned Up-Petroleum :	Y
Contaminant Cleaned Up-Ctrl Substances:	Y
Contaminant Cleaned Up-Asbestos :	Y
Contaminant Cleaned Up-PCBs :	Y
Contaminant Cleaned Up-VOCs :	Y
Contaminant Cleaned Up-Lead :	Y
Contaminant Cleaned Up-Other Metals :	N/R
Contaminant Cleaned Up-PAHs :	Y
Contaminant Cleaned Up-Other :	N/R
Contaminant Cleaned Up-Other (Description):	N/R
Description/History :	During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Media Affected-Soil :	Y
Media Affected-Air :	N/R
Media Affected-Surface Water :	N/R
Media Affected-Ground Water :	N/R
Media Affected-Drinking Water :	N/R
Media Affected-Sediments :	N/R
Media Affected-No Media :	N/R
Media Affected-Unknown :	N/R
Media Cleaned Up-Soil :	Y
Media Cleaned Up-Air :	N/R
Media Cleaned Up-Surface Water :	N/R
Media Cleaned Up-Ground Water :	N/R
Media Cleaned Up-Drinking Water :	N/R
Media Cleaned Up-Sediments :	N/R
State/Tribal Program ID Number :	N/R
Further Action/Cleanup :	02/23/2011
Enrollment State /Tribal Program :	09/30/2009
Institutional Controls (ICs) Req :	N
IC Category-Proprietary Controls :	N/R
IC Category-Informational Dev :	N/R
IC Category-Governmental Controls :	N/R
IC Category-Enforcement/Permit Tools:	N/R
ICs in Place :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Redevelopment Start Date :	03/01/2011
Future Use-Greenspace :	0.42
Future Use-Residential :	N/R
Future Use-Commercial :	N/R
Future Use-Industrial :	N/R
Number of Cleanup and Redev Jobs :	0
Acreage and Greenspace Created :	N/R
Source of Redev Funding :	Local Funding
Entity Providing Redev Funds :	Prop 12 2/3 Capita
Amount of Redev Funding :	694556
Photographs are Available :	N
Video is Available :	N
Assessment Start Date :	N/R
Assessment Completion Date :	N/R
Assessment Phase :	N/R
Source of Assessment Funding :	N/R
Entity Providing Assessment Funds :	N/R
Amount of Assessment Funding :	N/R
Grant Recipient Name :	California Department of Toxic Substances Control
Accomplishment Counted :	0
Cooperative Agreement Number :	96987501
Type of Brownfields Grant :	BCRLF
Type of Funding :	B
ACRES Property ID :	119841

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Property Size (Acres) :	0.42
Local Property Number(s) :	5159015900-903
Ownership Entity :	Government
Current Owner :	City of Los Angeles
Did Ownership Change :	N
SFLLP fact into the Ownership :	N
Property Latitude :	34.064135
Property Longitude :	-118.261736999999
Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1983
Past Use: Greenspace :	0.42
Past Use: Residential :	N/R
Past Use: Commercial :	N/R
Past Use: Industrial :	N/R
Cleanup Required :	Y
Contaminant Fnd-Petroleum :	Y
Contaminant Fnd-Control Substances :	Y
Contaminant Fnd-Asbestos :	Y
Contaminant Fnd-PCBs :	Y
Contaminant Fnd-VOCs :	Y
Contaminant Fnd-Lead :	Y
Contaminant Fnd-Other Metals :	N/R
Contaminant Fnd-PAHs :	Y
Contaminant Fnd-Other :	N/R
Contaminant Fnd-Other (Description) :	N/R
Contaminant Cleaned Up-Petroleum :	Y
Contaminant Cleaned Up-Ctrl Substances:	Y
Contaminant Cleaned Up-Asbestos :	Y
Contaminant Cleaned Up-PCBs :	Y
Contaminant Cleaned Up-VOCs :	Y
Contaminant Cleaned Up-Lead :	Y
Contaminant Cleaned Up-Other Metals :	N/R
Contaminant Cleaned Up-PAHs :	Y
Contaminant Cleaned Up-Other :	N/R
Contaminant Cleaned Up-Other (Description):	N/R
Description/History :	During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Media Affected-Soil :	Y
Media Affected-Air :	N/R
Media Affected-Surface Water :	N/R
Media Affected-Ground Water :	N/R
Media Affected-Drinking Water :	N/R
Media Affected-Sediments :	N/R
Media Affected-No Media :	N/R
Media Affected-Unknown :	N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Media Cleaned Up-Soil :	Y
Media Cleaned Up-Air :	N/R
Media Cleaned Up-Surface Water :	N/R
Media Cleaned Up-Ground Water :	N/R
Media Cleaned Up-Drinking Water :	N/R
Media Cleaned Up-Sediments :	N/R
State/Tribal Program ID Number :	N/R
Further Action/Cleanup :	02/23/2011
Enrollment State /Tribal Program :	09/30/2009
Institutional Controls (ICs) Req :	N
IC Category-Proprietary Controls :	N/R
IC Category-Informational Dev :	N/R
IC Category-Governmental Controls :	N/R
IC Category-Enforcement/Permit Tools:	N/R
ICs in Place :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Redevelopment Start Date :	03/01/2011
Future Use-Greenspace :	0.42
Future Use-Residential :	N/R
Future Use-Commercial :	N/R
Future Use-Industrial :	N/R
Number of Cleanup and Redev Jobs :	0
Acreage and Greenspace Created :	N/R
Source of Redev Funding :	Local Funding
Entity Providing Redev Funds :	Prop 40 per Capita
Amount of Redev Funding :	229056
Photographs are Available :	N
Video is Available :	N
Assessment Start Date :	N/R
Assessment Completion Date :	N/R
Assessment Phase :	N/R
Source of Assessment Funding :	N/R
Entity Providing Assessment Funds :	N/R
Amount of Assessment Funding :	N/R
Grant Recipient Name :	California Department of Toxic Substances Control
Accomplishment Counted :	0
Cooperative Agreement Number :	96987501
Type of Brownfields Grant :	BCRLF
Type of Funding :	B
ACRES Property ID :	119841
Property Size (Acres) :	0.42
Local Property Number(s) :	5159015900-903
Ownership Entity :	Government
Current Owner :	City of Los Angeles
Did Ownership Change :	N
SLLP fact into the Ownership :	N
Property Latitude :	34.064135
Property Longitude :	-118.261736999999

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (*cont.*)

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (*cont.*)

Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1983
Past Use: Greenspace :	0.42
Past Use: Residential :	N/R
Past Use: Commercial :	N/R
Past Use: Industrial :	N/R
Cleanup Required :	Y
Contaminant Fnd-Petroleum :	Y
Contaminant Fnd-Control Substances :	Y
Contaminant Fnd-Asbestos :	Y
Contaminant Fnd-PCBs :	Y
Contaminant Fnd-VOCs :	Y
Contaminant Fnd-Lead :	Y
Contaminant Fnd-Other Metals :	N/R
Contaminant Fnd-PAHs :	Y
Contaminant Fnd-Other :	N/R
Contaminant Fnd-Other (Description) :	N/R
Contaminant Cleaned Up-Petroleum :	Y
Contaminant Cleaned Up-Ctrl Substances:	Y
Contaminant Cleaned Up-Asbestos :	Y
Contaminant Cleaned Up-PCBs :	Y
Contaminant Cleaned Up-VOCs :	Y
Contaminant Cleaned Up-Lead :	Y
Contaminant Cleaned Up-Other Metals :	N/R
Contaminant Cleaned Up-PAHs :	Y
Contaminant Cleaned Up-Other :	N/R
Contaminant Cleaned Up-Other (Description):	N/R
Description/History :	During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Media Affected-Soil :	Y
Media Affected-Air :	N/R
Media Affected-Surface Water :	N/R
Media Affected-Ground Water :	N/R
Media Affected-Drinking Water :	N/R
Media Affected-Sediments :	N/R
Media Affected-No Media :	N/R
Media Affected-Unknown :	N/R
Media Cleaned Up-Soil :	Y
Media Cleaned Up-Air :	N/R
Media Cleaned Up-Surface Water :	N/R
Media Cleaned Up-Ground Water :	N/R
Media Cleaned Up-Drinking Water :	N/R
Media Cleaned Up-Sediments :	N/R
State/Tribal Program ID Number :	N/R
Further Action/Cleanup :	02/23/2011

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

EnviroSite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Enrollment State /Tribal Program : 09/30/2009
 Institutional Controls (ICs) Req : N
 IC Category-Proprietary Controls : N/R
 IC Category-Informational Dev : N/R
 IC Category-Governmental Controls : N/R
 IC Category-Enforcement/Permit Tools: N/R
 ICs in Place : N/R
 Date ICs in Place : N/R
 Cleanup Start Date : N/R
 Cleanup Completion Date : N/R
 ACRES Cleaned Up : N/R
 Source of Cleanup Funding : N/R
 Entity Providing Cleanup Funds : N/R
 Amount of Cleanup Funding : N/R
 Redevelopment Start Date : 03/01/2011
 Future Use-Greenspace : 0.42
 Future Use-Residential : N/R
 Future Use-Commercial : N/R
 Future Use-Industrial : N/R
 Number of Cleanup and Redev Jobs : 0
 Acreage and Greenspace Created : N/R
 Source of Redev Funding : State/Tribal Funding (non-section 128(a))
 Entity Providing Redev Funds : State of CA Prop 12
 Amount of Redev Funding : 956000
 Photographs are Available : N
 Video is Available : N

Assessment Start Date : N/R
 Assessment Completion Date : N/R
 Assessment Phase : N/R
 Source of Assessment Funding : N/R
 Entity Providing Assessment Funds : N/R
 Amount of Assessment Funding : N/R
 Grant Recipient Name : Los Angeles, City of
 Accomplishment Counted : 0
 Cooperative Agreement Number : 96991501
 Type of Brownfields Grant : Cleanup
 Type of Funding : B
 ACRES Property ID : 119841
 Property Size (Acres) : 0.42
 Local Property Number(s) : 5159015900-903
 Ownership Entity : Government
 Current Owner : City of Los Angeles
 Did Ownership Change : N
 SFLLP fact into the Ownership : N
 Property Latitude : 34.064135
 Property Longitude : -118.261736999999
 Horizontal Collection Method : Address Matching-House Number
 Source Map Scale : N/R
 Reference Point : Entrance Point of a Facility or Station
 Horizontal Reference Datum : North American Datum of 1983
 Past Use: Greenspace : 0.42
 Past Use: Residential : N/R
 Past Use: Commercial : N/R
 Past Use: Industrial : N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] (**cont.**)

EnviroSite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (**cont.**)

Cleanup Required :	Y
Contaminant Fnd-Petroleum :	Y
Contaminant Fnd-Control Substances :	Y
Contaminant Fnd-Asbestos :	Y
Contaminant Fnd-PCBs :	Y
Contaminant Fnd-VOCs :	Y
Contaminant Fnd-Lead :	Y
Contaminant Fnd-Other Metals :	N/R
Contaminant Fnd-PAHs :	Y
Contaminant Fnd-Other :	N/R
Contaminant Fnd-Other (Description) :	N/R
Contaminant Cleaned Up-Petroleum :	Y
Contaminant Cleaned Up-Ctrl	
Substances:	Y
Contaminant Cleaned Up-Asbestos :	Y
Contaminant Cleaned Up-PCBs :	Y
Contaminant Cleaned Up-VOCs :	Y
Contaminant Cleaned Up-Lead :	Y
Contaminant Cleaned Up-Other Metals :	N/R
Contaminant Cleaned Up-PAHs :	Y
Contaminant Cleaned Up-Other :	N/R
Contaminant Cleaned Up-Other	
(Description):	N/R

Description/History :	During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
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Media Affected-Soil :	Y
Media Affected-Air :	N/R
Media Affected-Surface Water :	N/R
Media Affected-Ground Water :	N/R
Media Affected-Drinking Water :	N/R
Media Affected-Sediments :	N/R
Media Affected-No Media :	N/R
Media Affected-Unknown :	N/R
Media Cleaned Up-Soil :	Y
Media Cleaned Up-Air :	N/R
Media Cleaned Up-Surface Water :	N/R
Media Cleaned Up-Ground Water :	N/R
Media Cleaned Up-Drinking Water :	N/R
Media Cleaned Up-Sediments :	N/R
State/Tribal Program ID Number :	N/R
Further Action/Cleanup :	02/23/2011
Enrollment State /Tribal Program :	09/30/2009
Institutional Controls (ICs) Req :	N
IC Category-Proprietary Controls :	N/R
IC Category-Informational Dev :	N/R
IC Category-Governmental Controls :	N/R
IC Category-Enforcement/Permit Tools:	N/R
ICs in Place :	N/R
Date ICs in Place :	N/R

Map Id: I45
 Direction: S
 Distance: 0.240 mi.
 Actual: 1267.647 ft.
 Elevation: 0.072 mi. / 379.688 ft.
 Relative: Lower

Site Name : Rockwood Park
 1544-1556 Colton
 Los Angeles, CA 90026
Database(s) : [FED BROWNFIELDS, FRS, TRIBAL
 BROWNFIELDS] **(cont.)**

Envirosite ID: 2979431
EPA ID: N/R

TRIBAL BROWNFIELDS (cont.)

Cleanup Start Date :	09/14/2009
Cleanup Completion Date :	09/30/2009
ACRES Cleaned Up :	0.03
Source of Cleanup Funding :	US EPA - Brownfields Cleanup Cooperative Agreement
Entity Providing Cleanup Funds :	EPA
Amount of Cleanup Funding :	190640
Redevelopment Start Date :	N/R
Future Use-Greenspace :	0.42
Future Use-Residential :	N/R
Future Use-Commercial :	N/R
Future Use-Industrial :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Source of Redev Funding :	N/R
Entity Providing Redev Funds :	N/R
Amount of Redev Funding :	N/R
Photographs are Available :	N
Video is Available :	N

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026
Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS]

Envirosite ID: 326054793
EPA ID: N/R

BROWNFIELDS-ACRES

Facility Name :	Rockwood Park
Facility Address :	1563-1565 Rockwood Street and 1548 Colton Street, Los Angeles, CA 90026
County :	N/R

Site Details

Property ID :	15973
EPA FRS ID :	N/R
EPA FRS Site Name :	N/R
Alias Name :	N/R
Current Use :	Vacant with three abandoned residential structures
Future Use :	N/R
GP Funding Type ID :	Petroleum
Property Size :	.42
Local Parcel Number :	N/R
Former Use :	Oil field, residential
Ownership Entity ID :	N/R
Current Owner :	Richard and Elizabeth Ibanez, Midfirst Bank
Photo Available :	Y

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026

Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 326054793
EPA ID: N/R

BROWNFIELDS-ACRES (cont.)

Video Available :	N/R
Ownership Change :	N/R
Ownership Liability Factor :	N/R
Cleanup Required Flag :	Y
Cleanup Required Date :	N/R
State Tribal Enroll ID Number :	N/R
State Tribal Enroll Date :	N/R
Property Not Enrolled Flag :	N/R
NFA Issue Date :	N/R
Info Devices :	N/R
Check Pilot Flag :	N/R
CERCLIS WasteLAN Indicator :	N/R
RCRA Indicator :	N/R
BF Proj Number :	N/R
Mun Owned :	N
Approx Value :	N/R
Build Sqft :	N/R
Date of Form :	N/R
Add Date :	02/22/2005
Mod Date :	03/31/2014
Mod User :	ACRES-1160
CERCLIS Flag :	N/R
RFR Flag :	N
RFR Date :	N/R
RFR Grant ID :	N/R
Multi Story Flag :	N/R
Institutional Control In Place Flag :	N/R
Institutional Control In Place Date :	N/R
Institutional Control Additional Info :	N/R
Institutional Control REQUIRED Flag :	U
Institutional Control Required Date :	N/R
Institutional Control Data Address :	N/R
Property Controls :	N/R
Govt Controls :	N/R
Permit Tools :	N/R
Eng. Control In Place :	N/R
Eng. Control In Place Date :	N/R
Eng. Control Additional Info :	N/R
Eng. Control Required Flag :	N/R
Eng. Control Flag Cover Tech :	N/R
Eng. Control Flag Immobilization :	N/R
Eng. Control Flag Barriers :	N/R
Eng. Control Flag Security :	N/R
Eng. Control Flag Other :	N/R
Eng. Control Other :	N/R
Eng. Control Data Address :	N/R
Cleanup Req Ukn Comment :	N/R
AWP Catalyst Y/N :	N/R
Lat/Long Override Flag :	Y
Latitude Measure :	34.0643718
Longitude Measure :	-118.2629019
Src Map Scale Num :	N/R
Ref Point ID :	N/R
Hcm Id :	N/R
Datum Code ID :	2

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026
Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 326054793
EPA ID: N/R

BROWNFIELDS-ACRES (cont.)

Horiz Accuracy Measure : N/R
 Last Date in Agency List : 09/12/2019

Contaminants Summary

Contaminant : Lead
 Contaminant Found : Y
 Contaminant Cleaned Up : Y
 Other Description : N/R
 Other Cleaned Up : N/R

Contaminant : Other Contaminants
 Contaminant Found : Y
 Contaminant Cleaned Up : Y
 Other Description : Methane gas
 Other Cleaned Up : Antifreeze

Contaminant : PCBs
 Contaminant Found : Y
 Contaminant Cleaned Up : Y
 Other Description : N/R
 Other Cleaned Up : N/R

Contaminant : Petroleum/Petroleum Products
 Contaminant Found : Y
 Contaminant Cleaned Up : Y
 Other Description : N/R
 Other Cleaned Up : N/R

Affected Media

Media Affected : Air
 Soil

FED BROWNFIELDS

Facility Name : Rockwood Park
 Facility Address : 1563-1565 Rockwood Street and 1548 Colton Street, Los Angeles, CA 90026

Site Details

ACRES Property ID : 15973
 Cooperative Agreement Number : 96916301
 Type of Brownfields Grant : Showcase Community
 Type of Funding : Petroleum
 Grant Recipient Name : Los Angeles, City of
 Highlights : N/R
 IC Data Address : N/R

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026
Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 326054793
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Redevelopment Completion Date :	N/R
Property Size (acres) :	.42
Local Property Number(s) :	N/R
Ownership Entity :	N/R
Current Owner :	Richard and Elizabeth Ibanez, Midfirst Bank
Did Ownership Change :	N/R
SFLLP fact into the ownership :	N/R
Latitude :	34.0643718
Longitude :	-118.2629019
Horizontal Collection Method :	N/R
Source Map Scale :	N/R
Reference Point :	N/R
Horizontal Reference Datum :	North American Datum of 1983
Description/History :	Oil field, residential
Past Use: Greenspace (acres) :	N/R
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	N/R
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	Y
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	N/R
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	Y
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	Y
Contaminants Found: Other (Descr) :	Methane gas
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	Y
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	Y
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	Y
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026
Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 326054793
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	Y
Contaminants Cleaned Up: Other	
(Descr):	Antifreeze
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	Y
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	Y
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	Y
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	U
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N/R
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	Y
Video is Available :	N/R
Last Date in Agency List :	08/13/2019

Map Id: I46
 Direction: S
 Distance: 0.241 mi.
 Actual: 1271.414 ft.
 Elevation: 0.072 mi. / 382.313 ft.
 Relative: Higher

Site Name : ROCKWOOD PARK
 1563-1565 ROCKWOOD STREET AND
 1548 COLTON STREET
 LOS ANGELES, CA 90026
Database(s) : [BROWNFIELDS-ACRES, FED
 BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 326054793
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Assessment Details

Accomplishment Counted :	1
Assessment Phase :	Phase II Environmental Assessment
Assessment Start Date :	07/01/2004
Assessment Completion Date :	10/31/2007
Amount of Assessment Funding :	40000
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

FRS

Facility Name :	ROCKWOOD PARK
Facility Address :	1563-1565 ROCKWOOD STREET AND 1548 COLTON STREET, LOS ANGELES, CA 90026
County :	LOS ANGELES

Registry ID :	110056363475
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

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.

FRS Environmental Interest	
Source and System ID :	ACRES - 15973

Map Id: J47
 Direction: SSE
 Distance: 0.246 mi.
 Actual: 1297.744 ft.
 Elevation: 0.065 mi. / 344.829 ft.
 Relative: Lower

Site Name : BUDGET AUTO
 200 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN, RCRA_TSDF]

EnviroSite ID: 31058582
EPA ID: CAD982050536

ECHO

Facility Name : BUDGET AUTO
 Facility Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110002788948
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : CENTER OF A FACILITY OR STATION
 Accuracy Meters : 30
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 34
 Derived CB2010 : 060372083022010
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R
 CWA Compliance Tracking : N/R
 CWA NAICS : N/R
 CWA SICS : N/R
 CWA Inspection Count : N/R
 CWA Last Inspection Days : N/R
 CWA Informal Count : N/R
 CWA Formal Action Count : N/R
 CWA Last Formal Action Date : N/R
 CWA Penalties : N/R
 CWA Last Penalty Date : N/R
 CWA Last Penalty Amount : N/R
 CWA Quarters IN NC : N/R
 CWA Current Compliance Status : N/R
 CWA Current SNC Flag : N
 CWA 13 Quarters Compliance Status : N/R
 CWA 13 Quarters Effluent Exceedances: N/R
 CWA Three-Year QNCR Codes : N/R
 DFR URL : [Click here for hyperlink provided by the agency.](#)

Map Id: J47
 Direction: SSE
 Distance: 0.246 mi.
 Actual: 1297.744 ft.
 Elevation: 0.065 mi. / 344.829 ft.
 Relative: Lower

Site Name : BUDGET AUTO
 200 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN, RCRA_TSD] **(cont.)**

EnviroSite ID: 31058582
EPA ID: CAD982050536

ECHO (cont.)

Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.06465
Longitude :	-118.26005
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	BUDGET AUTO
Facility Address :	200 N GLENDALE BLVD, LOS ANGELES, CA 90026-5516
County :	LOS ANGELES
Registry ID :	110002788948
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

HWTS-DATAMART provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Map Id: J47
Direction: SSE
Distance: 0.246 mi.
Actual: 1297.744 ft.
Elevation: 0.065 mi. / 344.829 ft.
Relative: Lower

Site Name : BUDGET AUTO
200 N GLENDALE BLVD
LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
RCRA_NONGEN, RCRA_TSDf] **(cont.)**

EnviroSite ID: 31058582
EPA ID: CAD982050536

FRS (cont.)

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :

HWTS-DATAMART - CAD982050536
RCRAINFO - CAD982050536

HAZNET - CA

Facility Name :
Facility Address :
County :

BUDGET AUTO
200 N GLENDALE BLVD, LOS ANGELES, CA 900260000
Los Angeles

Site Details

Contact Name :
Facility Mailing Address :
Contact Phone :
Last Date in Agency List :

WALTER NEMETH
200 N GLENDALE BLVD, LOS ANGELES, CA 900260000
2132509020
07/17/2019

Waste Generator Summary

Generator EPA ID :
Generator County :
TSDF EPA ID :
TSDF Disposal County :
State Waste :

CAD982050536
Los Angeles
CAT000613935
Los Angeles
Aqueous solution with total organic residues less than 10 percent

Disposal Method :

STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
TREATMENT/RECOVERY (H010-H129) OR (H131-H135)

Tons :
Tanner Year :

0.3528
2017

RCRA_NONGEN

Facility Name :
Facility Address :
County :

BUDGET AUTO
200 N GLENDALE BLVD, LOS ANGELES, CA 90026
LOS ANGELES

Date Form Received by Agency :
EPA ID :
Mailing Address :
Contact :

06/15/1989
CAD982050536
200 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
WALTER NEMETH

Map Id: J47
 Direction: SSE
 Distance: 0.246 mi.
 Actual: 1297.744 ft.
 Elevation: 0.065 mi. / 344.829 ft.
 Relative: Lower

Site Name : BUDGET AUTO
 200 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN, RCRA_TSDF] **(cont.)**

EnviroSite ID: 31058582
EPA ID: CAD982050536

RCRA_NONGEN (cont.)

Contact Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 213-250-9020
 Contact Email : DACHAU@GMX.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : WALTER NEMETH
 Owner/Operator Address : 200 N GLENDALE BLVD, L A, CA 90026-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-250-9020
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : WALTER NEMETH
 Owner/Operator Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-250-9020
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : Y
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Map Id: J47
 Direction: SSE
 Distance: 0.246 mi.
 Actual: 1297.744 ft.
 Elevation: 0.065 mi. / 344.829 ft.
 Relative: Lower

Site Name : BUDGET AUTO
 200 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN, RCRA_TSDf] **(cont.)**

EnviroSite ID: 31058582
EPA ID: CAD982050536

RCRA_NONGEN (cont.)

Historical Generators

Date Form Received by Agency : 10/19/1987
 Facility Name : BUDGET AUTO
 Classification : Small Quantity Generator

Notices of Violations Summary

Regulation Violated : N

RCRA_TSDf

Facility Name : BUDGET AUTO
 Facility Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 06/15/1989
 EPA ID : CAD982050536
 Mailing Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026-0000
 Contact : WALTER NEMETH
 Contact Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 213-250-9020
 Contact Email : DACHAU@GMX.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified

Owner/Operator Summary

Owner/Operator Name : WALTER NEMETH
 Owner/Operator Address : 200 N GLENDALE BLVD, L A, CA 90026-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-250-9020
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : WALTER NEMETH
 Owner/Operator Address : 200 N GLENDALE BLVD, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-250-9020
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Map Id: J47
 Direction: SSE
 Distance: 0.246 mi.
 Actual: 1297.744 ft.
 Elevation: 0.065 mi. / 344.829 ft.
 Relative: Lower

Site Name : BUDGET AUTO
 200 N GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN, RCRA_TSDf] **(cont.)**

EnviroSite ID: 31058582
EPA ID: CAD982050536

RCRA_TSDf (cont.)

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary

Date / Status / CA Event Description:	N/R
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Notices of Violations Summary

Regulation Violated :	N
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Map Id: 48
 Direction: NNE
 Distance: 0.249 mi.
 Actual: 1314.226 ft.
 Elevation: 0.076 mi. / 398.822 ft.
 Relative: Higher

Site Name : ECHO PARK LAKE
 751 ECHO PARK AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN]

Envirosite ID: 31069626
EPA ID: CAL000364826

ECHO

Facility Name : ECHO PARK LAKE
 Facility Address : 751 ECHO PARK AVE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070477501
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.

Map Id: 48
 Direction: NNE
 Distance: 0.249 mi.
 Actual: 1314.226 ft.
 Elevation: 0.076 mi. / 398.822 ft.
 Relative: Higher

Site Name : ECHO PARK LAKE
 751 ECHO PARK AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

EnviroSite ID: 31069626
EPA ID: CAL000364826

ECHO (cont.)

Facility SIC Codes :	N/R
Facility NAICS Codes :	92411 - Administration of Air and Water Resource and Solid Waste Management Programs
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	ECHO PARK LAKE
Facility Address :	751 ECHO PARK AVE, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110070477501
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

Map Id: 48
 Direction: NNE
 Distance: 0.249 mi.
 Actual: 1314.226 ft.
 Elevation: 0.076 mi. / 398.822 ft.
 Relative: Higher

Site Name : ECHO PARK LAKE
 751 ECHO PARK AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] **(cont.)**

EnviroSite ID: 31069626
EPA ID: CAL000364826

FRS (cont.)

FRS Environmental Interest
 Source and System ID : RCRAINFO - CAL000364826

HAZNET - CA

Facility Name : ECHO PARK LAKE
 Facility Address : 751 ECHO PARK AVE, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Contact Name : EMMANUEL AMESI
 Facility Mailing Address : 111 E FIRST ST RM 600, LOS ANGELES, CA 900120000
 Contact Phone : 2139783798
 Last Date in Agency List : 09/24/2015

Waste Generator Summary

Generator EPA ID : CAL000364826
 Generator County : Los Angeles
 TSDF EPA ID : AZR000506980
 TSDF Disposal County : Unknown
 State Waste : Contaminated soil from site clean-up
 Disposal Method : Blank
 Tons : 106.2
 Tanner Year : 2012

RCRA_NONGEN

Facility Name : ECHO PARK LAKE
 Facility Address : 751 ECHO PARK AVE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 06/23/2011
 EPA ID : CAL000364826
 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 : N/R
 Contact Telephone : 213-978-3798
 Contact Email : EMMANUEL.AMESI@LACITY.ORG
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : CITY OF LA DEPT OF GENERAL SVS
 Owner/Operator Address : 111 E 1ST ST RM 600, LOS ANGELES, CA 90012-3678

Map Id: 48
 Direction: NNE
 Distance: 0.249 mi.
 Actual: 1314.226 ft.
 Elevation: 0.076 mi. / 398.822 ft.
 Relative: Higher

Site Name : ECHO PARK LAKE
 751 ECHO PARK AVE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, FRS, HAZNET - CA,
 RCRA_NONGEN] (**cont.**)

EnviroSite ID: 31069626
EPA ID: CAL000364826

RCRA_NONGEN (**cont.**)

Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-978-3798
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : EMMANUEL AMESI
 Owner/Operator Address : 111 E FIRST STREET, ROOM 600, LOS ANGELES, CA 90012
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-978-3798
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary

Regulation Violated : N

Map Id: 49
 Direction: WNW
 Distance: 0.257 mi.
 Actual: 1357.048 ft.
 Elevation: 0.073 mi. / 383.865 ft.
 Relative: Higher

Site Name : LUSON PLAZA
 1925 TEMPLE AVE W
 ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

Envirosite ID: 24963541
EPA ID: N/R

CALEPA SITES - CA

Facility Name : LUSON PLAZA
Facility Address : 1925 TEMPLE AVE W, ECHO PARK, 90026

Site ID : 225558
EI ID : T0603700717
EI Description : Leaking Underground Storage Tank Cleanup Site
Latitude : 34.069583
Longitude : -118.265645
Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 10/02/2019

FRS

Facility Name : LUSON PLAZA
Facility Address : 1925 TEMPLE AVE W, ECHO PARK, CA 90026
County : LOS ANGELES

Registry ID : 110065837278
FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
Source and System ID : CA-ENVIROVIEW - 225558

LUST REG 4 - CA

Facility Name : LUSON PLAZA
Facility Address : 1925 TEMPLE AVE W, ECHO PARK, CA 90026
County : Los Angeles

Site Details

Status Date : 11/20/1996
Status : Completed - Case Closed
Begin Date : 03/31/1989
Global ID : T0603700717
Region : REGION 4
Site History : N/R
RB Case Number : 900260143
Potential Media Affected : Aquifer used for drinking water supply
Potential Contaminants of Concern : Gasoline
Local Agency : LOS ANGELES, CITY OF

Map Id: 49
 Direction: WNW
 Distance: 0.257 mi.
 Actual: 1357.048 ft.
 Elevation: 0.073 mi. / 383.865 ft.
 Relative: Higher

Site Name : LUSON PLAZA
 1925 TEMPLE AVE W
 ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 24963541
EPA ID: N/R

LUST REG 4 - CA (cont.)

Local Case Number :	N/R
Lead Agency :	LOS ANGELES RWQCB (REGION 4)
File Location :	N/R
CUF Case :	NO
Caseworker :	YR
Case Type :	LUST Cleanup Site
How Discovered :	Subsurface Monitoring
How Discovered Description :	N/R
Stop Method :	N/R
Stop Description :	N/R
Calwater Watershed Name :	Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
DWR Groundwater Subbasin Name :	N/R
Disadvantaged Community :	N/R
Latitude :	34.0695831
Longitude :	-118.2656459
Agency URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/13/2019

Contacts Summary

Global ID :	T0603700717
Contact Name :	ELOY LUNA
Contact Type :	Local Agency Caseworker
Organization Name :	LOS ANGELES, CITY OF
Address :	200 North Main Street, Suite 1780
City :	LOS ANGELES
Phone Number :	N/R
Email :	eloy.luna@lacity.org

Global ID :	T0603700717
Contact Name :	YUE RONG
Contact Type :	Regional Board Caseworker
Organization Name :	LOS ANGELES RWQCB (REGION 4)
Address :	320 W. 4TH ST., SUITE 200
City :	Los Angeles
Phone Number :	N/R
Email :	yrong@waterboards.ca.gov

Regulatory Activities

Date :	04/15/1989
Global ID :	T0603700717
Action Type :	Other
Action :	Leak Reported

Date :	03/31/1989
Global ID :	T0603700717
Action Type :	Other
Action :	Leak Discovery

Map Id: 49
 Direction: WNW
 Distance: 0.257 mi.
 Actual: 1357.048 ft.
 Elevation: 0.073 mi. / 383.865 ft.
 Relative: Higher

Site Name : LUSON PLAZA
 1925 TEMPLE AVE W
 ECHO PARK, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 24963541
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Status History
 Status Date : 11/20/1996
 Global ID : T0603700717
 Status : Completed - Case Closed

Status Date : 05/02/1989
 Global ID : T0603700717
 Status : Open - Site Assessment

Status Date : 03/31/1989
 Global ID : T0603700717
 Status : Open - Case Begin Date

Map Id: 50
 Direction: SW
 Distance: 0.257 mi.
 Actual: 1358.759 ft.
 Elevation: 0.081 mi. / 425.157 ft.
 Relative: Higher

Site Name : IGLESIA NI CRISTO
 141 NORTH UNION AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, NFA - CA, VCP - CA]

EnviroSite ID: 9487548
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : Iglesia Ni Cristo
 Facility Address : 141 North Union Avenue, Los Angeles, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 10/08/2009
 Cleanup Status : No Further Action
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 2
 APN : 5159-008-025
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Rita Kamat
 Office : Cleanup Chatsworth
 Envirostor ID : 60001080
 Site Code : 301416
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : Voluntary Cleanup Program
 Past Uses : NONE

Map Id: 50
 Direction: SW
 Distance: 0.257 mi.
 Actual: 1358.759 ft.
 Elevation: 0.081 mi. / 425.157 ft.
 Relative: Higher

Site Name : IGLESIA NI CRISTO
 141 NORTH UNION AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, NFA - CA, VCP - CA]
(cont.)

Envirosite ID: 9487548
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Potential COC :	Lead
Confirmed COC :	Lead
Potential Media Affected :	Soil
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	Responsible Party
Latitude :	34.06532
Longitude :	-118.26551
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	301416
Alias Type :	Project Code (Site Code)

Alias :	5159-008-025
Alias Type :	APN

Alias :	60001080
Alias Type :	Envirostor ID Number

Completed Activities

Completed Date :	10/08/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement Termination Notification
Comments :	NFA Issued. VCA Scope of work completed. CRU memo sent.

Completed Date :	10/05/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Cost Recovery Closeout Memo
Comments :	NFA letter sent. CRU memo sent.

Completed Date :	09/15/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	NFA letter issued.

Completed Date :	07/29/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	Complete

Map Id: 50
 Direction: SW
 Distance: 0.257 mi.
 Actual: 1358.759 ft.
 Elevation: 0.081 mi. / 425.157 ft.
 Relative: Higher

Site Name : IGLESIA NI CRISTO
 141 NORTH UNION AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, NFA - CA, VCP - CA]
(cont.)

Envirosite ID: 9487548
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

NFA - CA

Facility Name : Iglesia Ni Cristo
 Facility Address : 141 North Union Avenue, Los Angeles, CA 90026
 County : LOS ANGELES

Cleanup Date : 10/08/2009
 Cleanup Status : No Further Action
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 2
 APN : 5159-008-025
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Rita Kamat
 Office : Cleanup Chatsworth
 Envirostor ID : 60001080
 Site Code : 301416
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : Voluntary Cleanup Program
 Past Uses : NONE
 Potential COC : Lead
 Confirmed COC : Lead
 Potential Media Affected : Soil
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : Responsible Party
 Latitude : 34.06532
 Longitude : -118.26551
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

VCP - CA

Facility Name : Iglesia Ni Cristo
 Facility Address : 141 North Union Avenue, Los Angeles, CA 90026

Map Id: 50
 Direction: SW
 Distance: 0.257 mi.
 Actual: 1358.759 ft.
 Elevation: 0.081 mi. / 425.157 ft.
 Relative: Higher

Site Name : IGLESIA NI CRISTO
 141 NORTH UNION AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, NFA - CA, VCP - CA]
(cont.)

EnviroSite ID: 9487548
EPA ID: N/R

VCP - CA (cont.)

County :	LOS ANGELES
Cleanup Date :	10/08/2009
Cleanup Status :	No Further Action
Site Type :	Voluntary Cleanup
Site Type Detailed :	Voluntary Cleanup
Acreage :	2
APN :	5159-008-025
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	N/R
Supervisor :	Rita Kamat
Office :	Cleanup Chatsworth
Envirostor ID :	60001080
Site Code :	301416
Assembly :	51
Senate :	24
Congressional District :	34
Special Program :	Voluntary Cleanup Program
Past Uses :	NONE
Potential COC :	Lead
Confirmed COC :	Lead
Potential Media Affected :	Soil
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	Responsible Party
Latitude :	34.06532
Longitude :	-118.26551
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Map Id: K51
 Direction: SW
 Distance: 0.282 mi.
 Actual: 1486.498 ft.
 Elevation: 0.081 mi. / 426.709 ft.
 Relative: Higher

Site Name : PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
 111 N UNION AVE
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, HAZNET - CA]

EnviroSite ID: 19066560
EPA ID: CAT080022650

ARCHIVED RCRA TSDF

Facility Name :	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address :	111 N UNION AVE, LOS ANGELES, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	07/23/1982
EPA ID :	CAT080022650

Map Id: K51
 Direction: SW
 Distance: 0.282 mi.
 Actual: 1486.498 ft.
 Elevation: 0.081 mi. / 426.709 ft.
 Relative: Higher

Site Name : PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
 111 N UNION AVE
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDf, HAZNET - CA]
(cont.)

EnviroSite ID: 19066560
EPA ID: CAT080022650

ARCHIVED RCRA TSDf (cont.)

Mailing Address :	308 S. AKARD ST. 17TH FLOOR, DALLAS, TX 75202-0000
Contact :	DERONICA LAMB
Contact Address :	308 S. AKARD ST., 17TH FLOOR, DALLAS, TX 75202
Contact Country :	N/R
Contact Telephone :	214-741-0464
Contact Email :	DR1429@ATT.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	DERONICA LAMB
Owner/Operator Address :	308 S. AKARD ST., DALLAS, TX 75202
Owner/Operator Country :	N/R
Owner/Operator Telephone :	214-741-0464
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	PACIFIC BELL
Owner/Operator Address :	308 S. AKARD ST. 17TH, DALLAS, TX 75202-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	214-741-0464
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

HAZNET - CA

Facility Name :	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address :	111 N UNION AVE, LOS ANGELES, CA 900265407
County :	Los Angeles

Site Details

Contact Name :	DERONICA LAMB
Facility Mailing Address :	308 S. AKARD ST., DALLAS, TX 752020000
Contact Phone :	2147410464
Last Date in Agency List :	07/17/2019

Map Id: K51
 Direction: SW
 Distance: 0.282 mi.
 Actual: 1486.498 ft.
 Elevation: 0.081 mi. / 426.709 ft.
 Relative: Higher

Site Name : PACIFIC BELL TELEPHONE CO DBA AT&T
 CALIF
 111 N UNION AVE
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSD, HAZNET - CA]
(cont.)

Envirosite ID: 19066560
EPA ID: CAT080022650

HAZNET - CA (cont.)

Waste Generator Summary

Generator EPA ID : CAT080022650
 Generator County : Los Angeles
 TSD EPA ID : CAD008302903
 TSD Disposal County : Los Angeles
 State Waste : Off-specification, aged or surplus organics
 Disposal Method : FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
 Tons : 0.01
 Tanner Year : 2017

Generator EPA ID : CAT080022650
 Generator County : Los Angeles
 TSD EPA ID : CAD008302903
 TSD Disposal County : Los Angeles
 State Waste : Off-specification, aged or surplus organics

Disposal Method : STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
 TREATMENT/RECOVERY (H010-H129) OR (H131-H135)

Tons : 0.099
 Tanner Year : 2017

Generator EPA ID : CAT080022650
 Generator County : Los Angeles
 TSD EPA ID : CAD008302903
 TSD Disposal County : Los Angeles
 State Waste : Other organic solids

Disposal Method : STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
 TREATMENT/RECOVERY (H010-H129) OR (H131-H135)

Tons : 0.015
 Tanner Year : 2017

Generator EPA ID : CAT080022650
 Generator County : Los Angeles
 TSD EPA ID : CAD008302903
 TSD Disposal County : Los Angeles
 State Waste : Unspecified organic liquid mixture

Disposal Method : STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
 TREATMENT/RECOVERY (H010-H129) OR (H131-H135)

Tons : 0.625
 Tanner Year : 2017

Generator EPA ID : CAT080022650
 Generator County : Los Angeles
 TSD EPA ID : CAT080014079
 TSD Disposal County : Contra Costa
 State Waste : Off-specification, aged or surplus organics

Map Id: K51
 Direction: SW
 Distance: 0.282 mi.
 Actual: 1486.498 ft.
 Elevation: 0.081 mi. / 426.709 ft.
 Relative: Higher

Site Name : PACIFIC BELL TELEPHONE CO DBA AT&T
 CALIF
 111 N UNION AVE
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, HAZNET - CA]
(cont.)

EnviroSite ID: 19066560
EPA ID: CAT080022650

HAZNET - CA (cont.)

Disposal Method : STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO
 TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
 Tons : 0.0005
 Tanner Year : 2017

Map Id: J52
 Direction: SSE
 Distance: 0.284 mi.
 Actual: 1496.983 ft.
 Elevation: 0.065 mi. / 343.461 ft.
 Relative: Lower

Site Name : G C HEWITT CO
 174 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CERCLIS NFRAP, SEMS_8R_ARCHIVED
 SITES]

EnviroSite ID: 1391162
EPA ID: CAD028523504

CERCLIS NFRAP

Facility Name : G C HEWITT CO
 Facility Address : 174 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site ID : 0901271
 Epa ID : CAD028523504
 Short Name : G C HEWITT CO
 Congressional District : 25
 IFMS ID : N/R
 SMSA Number : 4480
 USGC Hydro Unit : 18070104
 Federal Facility : N
 DMNSN Number : N/R
 Site Orphan Flag : N
 RCRA ID : N/R
 USGS Quadrangle : N/R
 Site Init by Prog : N/R
 NFRAP Flag : NFA
 Parent ID : N/R
 RST Code : N/R
 EPA Region : 09
 Classification : N/R
 Site Settings Code : N/R
 NPL Status : Not on the NPL
 DMNSN Unit Code : N/R
 RBRAC Code : N/R
 RResp Fed Agency Code : N/R
 Non NPL Status : NFRAP-Site does not qualify for the NPL based on existing information
 Non NPL Status Date : 05/01/1985
 Site Fips Code : 06037
 CC Concurrence Date : N/R
 CC Concurrence FY : N/R
 Alias EPA ID : N/R

Map Id: J52
Direction: SSE
Distance: 0.284 mi.
Actual: 1496.983 ft.
Elevation: 0.065 mi. / 343.461 ft.
Relative: Lower

Site Name : G C HEWITT CO
174 GLENDALE BLVD
LOS ANGELES, CA 90026
Database(s) : [CERCLIS NFRAP, SEMS_8R_ARCHIVED
SITES] **(cont.)**

Envirosite ID: 1391162
EPA ID: CAD028523504

CERCLIS NFRAP (cont.)

Site FUDS Flag : N/R

CERCLIS Site Contact Name(s)

Contact ID : 13003854
Contact Title : Site Assessment Manager (SAM)

Contact ID : 13003858
Contact Title : Site Assessment Manager (SAM)

Contact ID : 13004003
Contact Title : Site Assessment Manager (SAM)

Alias Comments : JAMES HUNTLET & CO
Site Description : N/R

CERCLIS Assessment History

Action Code : 001
Action : ARCHIVE SITE
Date Started : N/R
Date Completed : 05/01/1985
Priority Level : 1
Operational Unit : 00
Primary Responsibility : EPA In-House
Planning Status : N/R
Urgency Indicator : N/R
Action Anomaly : N/R

Action Code : 001
Action : DISCOVERY
Date Started : N/R
Date Completed : 04/01/1981
Priority Level : 1
Operational Unit : 00
Primary Responsibility : EPA Fund-Financed
Planning Status : N/R
Urgency Indicator : N/R
Action Anomaly : N/R

Action Code : 001
Action : PRELIMINARY ASSESSMENT
Date Started : 03/01/1984
Date Completed : 05/01/1985
Priority Level : 1
Operational Unit : 00
Primary Responsibility : State, Fund Financed
Planning Status : N/R
Urgency Indicator : N/R

Map Id: J52
 Direction: SSE
 Distance: 0.284 mi.
 Actual: 1496.983 ft.
 Elevation: 0.065 mi. / 343.461 ft.
 Relative: Lower

Site Name : G C HEWITT CO
 174 GLENDALE BLVD
 LOS ANGELES, CA 90026
Database(s) : [CERCLIS NFRAP, SEMS_8R_ARCHIVED
 SITES] **(cont.)**

EnviroSite ID: 1391162
EPA ID: CAD028523504

CERCLIS NFRAP (cont.)

Action Anomaly : N/R

SEMS_8R_ARCHIVED SITES

Facility Name : G C HEWITT CO
 Facility Address : 174 GLENDALE BLVD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Site ID : 0901271
 EPA ID : CAD028523504
 Region : 09
 Congressional District : 25
 Federal Facility : N
 NPL Status : Not on the NPL
 Non NPL Status : NFRAP-Site does not qualify for the NPL based on existing information
 FIPS Code : 06037

Additional Information

Start Date : 03/01/1984
 Finish Date : 05/01/1985
 OU : 00
 Action Code : PA
 Action Name : PA
 Sequence : 1
 Quality : N
 Current Action Lead : St Perf

Start Date : 04/01/1981
 Finish Date : 04/01/1981
 OU : 00
 Action Code : DS
 Action Name : DISCVRY
 Sequence : 1
 Quality : N/R
 Current Action Lead : EPA Perf

Start Date : N/R
 Finish Date : 05/01/1985
 OU : 00
 Action Code : VS
 Action Name : ARCH SITE
 Sequence : 1
 Quality : N/R
 Current Action Lead : EPA Perf In-Hse

Map Id: J53
 Direction: SSE
 Distance: 0.284 mi.
 Actual: 1496.983 ft.
 Elevation: 0.065 mi. / 343.461 ft.
 Relative: Lower

Site Name : G.C. HEWITT COMPANY
 174 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]

Envirosite ID: 9486670
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : G.C. HEWITT COMPANY
 Facility Address : 174 GLENDALE BLVD., LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 08/15/1995
 Cleanup Status : Refer: Other Agency
 Site Type : Historical
 Site Type Detailed : * Historical
 Acreage : N/R
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : NONE SPECIFIED
 Lead Agency : NONE SPECIFIED
 Project Manager : N/R
 Supervisor : * Mmonroy
 Office : Cleanup Chatsworth
 Envirostor ID : 19510058
 Site Code : N/R
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : * RCRA 3012 - Past Haz Waste Disp Inven Site
 Past Uses : NONE SPECIFIED
 Potential COC : * Sludge - Paint
 Confirmed COC : NONE SPECIFIED
 Potential Media Affected : NONE SPECIFIED
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : N/R
 Latitude : 34.06361111
 Longitude : -118.25944444
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 19510058
 Alias Type : Envirostor ID Number

 Alias : CAD028523504
 Alias Type : EPA Identification Number

 Alias : JAMES HUNTLEY & COMPANY
 Alias Type : Alternate Name

Completed Activities

Completed Date : 10/25/1994
 Area Name : PROJECT WIDE

Map Id: J53
 Direction: SSE
 Distance: 0.284 mi.
 Actual: 1496.983 ft.
 Elevation: 0.065 mi. / 343.461 ft.
 Relative: Lower

Site Name : G.C. HEWITT COMPANY
 174 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]
(cont.)

EnviroSite ID: 9486670
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name : N/R
 Document Type : Site Screening
 Comments : Database verification project confirms NFA for DTSC.

Completed Date : 01/17/1984
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Assessment Report

Comments :

INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C. INC (3650 E.26TH ST,VERNON,CA90023,213-268- 3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Date : 09/26/1983
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : * Discovery
 Comments : FACILITY IDENTIFIED ID FROM ERRIS

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activites

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

HIST CORTESE - CA

Facility Name : G.C. HEWITT COMPANY
 Facility Address : 174 GLENDALE BLVD., LOS ANGELES, 90026
 County : LOS ANGELES

Status Date : 08/15/1995
 Status : REFER: OTHER AGENCY
 Envirostor ID : 19510058
 Program Type : HISTORICAL
 Site Code : N/R
 CalEnviroScreen Score : 96-100%
 Latitude : 34.063611111111

Map Id: J53
 Direction: SSE
 Distance: 0.284 mi.
 Actual: 1496.983 ft.
 Elevation: 0.065 mi. / 343.461 ft.
 Relative: Lower

Site Name : G.C. HEWITT COMPANY
 174 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]
(cont.)

EnviroSite ID: 9486670
EPA ID: N/R

HIST CORTESE - CA **(cont.)**

Longitude : -118.259444444444
 Last Date in Agency List : 06/17/2019

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDF]

EnviroSite ID: 427353368
EPA ID: CAR000194571

ECHO

Facility Name : LAUSD/EARLY CHILDHOOD EDUCATION DIV
 Facility Address : 1360 W TEMPLE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110037379360
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : CENTER OF A FACILITY OR STATION
 Accuracy Meters : 30
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 34
 Derived CB2010 : 060372080002000
 MYRTK Universe : NNN
 NPDES IDs : N/R

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427353368
EPA ID: CAR000194571

ECHO (cont.)

CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.06724
Longitude :	-118.25649
Last Date in Agency List :	09/23/2019

RCRA_NONGEN

Facility Name :	LAUSD/EARLY CHILDHOOD EDUCATION DIV
Facility Address :	1360 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427353368
EPA ID: CAR000194571

RCRA_NONGEN (cont.)

Date Form Received by Agency : 10/06/2008
 EPA ID : CAR000194571
 Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Contact : PAT SCHAEENEN
 Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Contact Country : N/R
 Contact Telephone : 213-241-3356
 Contact Email : PAT.SCHAEENEN@LAUSD.NET
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Owner/Operator Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : PAT SCHAEENEN
 Owner/Operator Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : Y
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427353368
EPA ID: CAR000194571

RCRA_NONGEN (cont.)

Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	08/07/2008
Facility Name :	EARLY CHILDHOOD EDUCATION DIV
Classification :	Large Quantity Generator

Notices of Violations Summary

Regulation Violated :	N
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RCRA_TSDf

Facility Name :	LAUSD/EARLY CHILDHOOD EDUCATION DIV
Facility Address :	1360 W TEMPLE ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Date Form Received by Agency :	10/06/2008
EPA ID :	CAR000194571
Mailing Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Contact :	PAT SCHAEENEN
Contact Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Contact Country :	N/R
Contact Telephone :	213-241-3356
Contact Email :	PAT.SCHAEENEN@LAUSD.NET
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Owner/Operator Summary

Owner/Operator Name :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	PAT SCHAEENEN
Owner/Operator Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDF]
(cont.)

EnviroSite ID: 427353368
EPA ID: CAR000194571

RCRA_TSDF (cont.)

Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Map Id: 54
 Direction: E
 Distance: 0.284 mi.
 Actual: 1497.649 ft.
 Elevation: 0.078 mi. / 410.249 ft.
 Relative: Higher

Site Name : LAUSD/EARLY CHILDHOOD EDUCATION
 DIV
 1360 W TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427353368
EPA ID: CAR000194571

RCRA_TSDf (cont.)

Corrective Action Summary
 Date / Status / CA Event Description: N/R

Notices of Violations Summary
 Regulation Violated : N

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]

EnviroSite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : Proposed Rockwood Charter School
 Facility Address : 1552 Rockwood Street, Los Angeles, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 11/09/2017
 Cleanup Status : Certified / Operation & Maintenance
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 1.22

APN : 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001

National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Xihong (Scarlett) Zhai
 Supervisor : Shahir Haddad
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 60002072
 Site Code : 401680
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : Voluntary Cleanup Program
 Past Uses : OIL FIELD

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

EnviroSite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Potential COC : Under Investigation; Lead; Methane; TPH-diesel; TPH-gas; TPH-MOTOR OIL; Cadmium and compounds; Copper and compounds

Confirmed COC : Lead; Methane; TPH-diesel; TPH-gas; Copper and compounds; Under Investigation

Potential Media Affected : Soil; Soil Vapor
 Restricted Use : YES
 Site Management Req : NONE SPECIFIED
 Funding : Responsible Party
 Latitude : 34.063046
 Longitude : -118.261987
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 401680
 Alias Type : Project Code (Site Code)

Alias : 5159-013-010
 Alias Type : APN

Alias : 5159-013-013
 Alias Type : APN

Alias : 5159-013-014
 Alias Type : APN

Alias : 5159-013-015
 Alias Type : APN

Alias : 5159-013-016
 Alias Type : APN

Alias : 5159-013-017
 Alias Type : APN

Alias : 5159-013-018
 Alias Type : APN

Alias : 5159-013-019
 Alias Type : APN

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

Envirosite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Alias : 5159-014-001
 Alias Type : APN

 Alias : 60002072
 Alias Type : Envirostor ID Number

Completed Activities

Completed Date : 02/04/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report
 Comments : N/R

Completed Date : 09/06/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : FY 1819 Estimate: \$11,185

Completed Date : 07/31/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report
 Comments : N/R

Completed Date : 01/29/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Date : 01/18/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

Comments : DTSC approved the operation and maintenance report and responses to comments.

Completed Date : 09/07/2017
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : Mailed annual cost estimate letter.

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

EnviroSite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date : 04/17/2017
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

Comments : DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Date : 09/14/2016
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Date : 06/06/2016
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operation & Maintenance Order/Agreement
 Comments : N/R

Completed Date : 02/22/2016
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

Comments : DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Date : 12/07/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Plan

Comments : The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Date : 09/28/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Completion Report

Comments : DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.

Completed Date : 09/14/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : Annual Cost Estimate emailed and mailed to BP.

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

EnviroSite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date : 08/21/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Land Use Restriction

Comments : Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Date : 08/11/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Workplan
 Comments : N/R

Completed Date : 07/01/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : CEQA - Initial Study/ Mitigated Neg. Dec. (MND)

Comments : The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Date : 06/30/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Community Profile
 Comments : N/R

Completed Date : 06/24/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Fact Sheets
 Comments : DTSC approved the fact sheet for distribution.

Completed Date : 04/29/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report
 Comments : N/R

Completed Date : 04/28/2015
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Voluntary Cleanup Agreement
 Comments : N/R

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

Envirosite ID: 12077422
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date : 10/17/2014
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Workplan

Comments : DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Date : 08/27/2014
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Voluntary Cleanup Agreement
 Comments : N/R

Future Activities

Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : 5 Year Review Reports
 Due Date : 2021

Scheduled Activities

Due Date : 06/23/2019
 Revised Date : N/R
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

LIENS - CA

Facility Name : PROPOSED ROCKWOOD CHARTER SCHOOL
 Facility Address : 1552 ROCKWOOD STREET, LOS ANGELES, 90026
 County : LOS ANGELES

Date Completed : 08/21/2015
 Envirostor ID : 60002072
 Area : PROJECT WIDE
 Sub - Area : N/R
 Site Type : VOLUNTARY CLEANUP
 Status : CERTIFIED / OPERATION & MAINTENANCE
 Last Date in Agency List : 09/09/2019

VCP - CA

Facility Name : Proposed Rockwood Charter School
 Facility Address : 1552 Rockwood Street, Los Angeles, CA 90026
 County : LOS ANGELES

Map Id: I55
 Direction: S
 Distance: 0.286 mi.
 Actual: 1511.979 ft.
 Elevation: 0.076 mi. / 399.531 ft.
 Relative: Higher

Site Name : PROPOSED ROCKWOOD CHARTER
 SCHOOL
 1552 ROCKWOOD STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

Envirosite ID: 12077422
EPA ID: N/R

VCP - CA (cont.)

Cleanup Date :	11/09/2017
Cleanup Status :	Certified / Operation & Maintenance
Site Type :	Voluntary Cleanup
Site Type Detailed :	Voluntary Cleanup
Acreage :	1.22
APN :	5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	Xihong (Scarlett) Zhai
Supervisor :	Shahir Haddad
Office :	Southern California Schools & Brownfields Outreach
Envirostor ID :	60002072
Site Code :	401680
Assembly :	51
Senate :	24
Congressional District :	34
Special Program :	Voluntary Cleanup Program
Past Uses :	OIL FIELD
Potential COC :	Under Investigation; Lead; Methane; TPH-diesel; TPH-gas; TPH-MOTOR OIL; Cadmium and compounds; Copper and compounds
Confirmed COC :	Lead; Methane; TPH-diesel; TPH-gas; Copper and compounds; Under Investigation
Potential Media Affected :	Soil; Soil Vapor
Restricted Use :	YES
Site Management Req :	NONE SPECIFIED
Funding :	Responsible Party
Latitude :	34.063046
Longitude :	-118.261987
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDF]

Envirosite ID: 427336221
EPA ID: CAC003008292

ECHO

Facility Name : MARK THALER

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427336221
EPA ID: CAC003008292

ECHO (cont.)

Facility Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070573609
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427336221
EPA ID: CAC003008292

ECHO (cont.)

Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	09/23/2019

Last Inspection Date :	N/R
Registry ID :	N/R
FIPS Code :	N/R
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427336221
EPA ID: CAC003008292

ECHO (cont.)

Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.077173
Longitude :	-118.266511
Last Date in Agency List :	07/15/2019

RCRA_NONGEN

Facility Name :	MARK THALER
Facility Address :	656 LAVETA TERRACE, LOS ANGELES, CA 90026
County :	LOS ANGELES

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427336221
EPA ID: CAC003008292

RCRA_NONGEN (cont.)

Date Form Received by Agency :	04/02/2019
EPA ID :	CAC003008292
Mailing Address :	656 LAVETA TERRACE, LOS ANGELES, CA 90026
Contact :	MARK THALER
Contact Address :	656 LAVETA TERRACE, LOS ANGELES, CA 90026
Contact Country :	N/R
Contact Telephone :	323-337-4490
Contact Email :	CAROLYN.KBEINC@GMAIL.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	MARK THALER
Owner/Operator Address :	656 LAVETA TERRACE, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	323-337-4490
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	MARK THALER
Owner/Operator Address :	656 LAVETA TERRACE, LOS ANGELES, CA 90026
Owner/Operator Country :	N/R
Owner/Operator Telephone :	323-337-4490
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427336221
EPA ID: CAC003008292

RCRA_NONGEN (cont.)

Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Notices of Violations Summary
 Regulation Violated : N

RCRA_TSDf

Facility Name : MARK THALER
 Facility Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 04/02/2019
 EPA ID : CAC003008292
 Mailing Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 Contact : MARK THALER
 Contact Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 Contact Country : N/R
 Contact Telephone : 323-337-4490
 Contact Email : CAROLYN.KBEINC@GMAIL.COM
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified

Owner/Operator Summary

Owner/Operator Name : MARK THALER
 Owner/Operator Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 323-337-4490
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : MARK THALER
 Owner/Operator Address : 656 LAVETA TERRACE, LOS ANGELES, CA 90026
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 323-337-4490
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Map Id: 56
 Direction: NE
 Distance: 0.287 mi.
 Actual: 1514.194 ft.
 Elevation: 0.08 mi. / 422.457 ft.
 Relative: Higher

Site Name : MARK THALER
 656 LAVETA TERRACE
 LOS ANGELES, CA 90026
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427336221
EPA ID: CAC003008292

RCRA_TSDf (cont.)

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary

Date / Status / CA Event Description:	N/R
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Notices of Violations Summary

Regulation Violated :	N
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Map Id: L57
 Direction: SE
 Distance: 0.294 mi.
 Actual: 1553.149 ft.
 Elevation: 0.075 mi. / 396.775 ft.
 Relative: Higher

Site Name : 1350 COURT
 1350 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

Envirosite ID: 336769193
EPA ID: N/R

FED BROWNFIELDS

Facility Name : 1350 Court
 Facility Address : 1350 W. Court St, LOS ANGELES, CA 90026

Site Details

ACRES Property ID : 212661
 Cooperative Agreement Number : 99T09601
 Type of Brownfields Grant : Assessment
 Type of Funding : Petroleum
 Grant Recipient Name : City of Los Angeles - Department of Public Works
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : N/R
 Property Size (acres) : .01
 Local Property Number(s) : 5160011009
 Ownership Entity : Private
 Current Owner : Investco LLC, c/o David Kerr
 Did Ownership Change : N
 SFLLP fact into the ownership : N/R
 Latitude : 34.0645823
 Longitude : -118.2579003
 Horizontal Collection Method : Address Matching-House Number
 Source Map Scale : N/R
 Reference Point : Entrance Point of a Facility or Station
 Horizontal Reference Datum : North American Datum of 1983

Description/History : Site has been vacant for 10 years, current owner is Investco LLC, c/o David Kerr

Past Use: Greenspace (acres) : N/R
 Past Use: Residential (acres) : N/R
 Past Use: Commercial (acres) : N/R
 Past Use: Industrial (acres) : N/R
 Past Use: Multistory (acres) : N/R
 Cleanup Required : U
 Contaminants Found: Controlled Substances: N/R
 Contaminants Found: Petroleum : Y
 Contaminants Found: Asbestos : N/R
 Contaminants Found: Lead : N/R
 Contaminants Found: PAHs : N/R
 Contaminants Found: PCBs : N/R
 Contaminants Found: VOCs : N/R
 Contaminants Found: Selenium : N/R
 Contaminants Found: Iron : N/R
 Contaminants Found: Arsenic : N/R
 Contaminants Found: Cadmium : N/R
 Contaminants Found: Chromium : N/R
 Contaminants Found: Copper : N/R
 Contaminants Found: Mercury : N/R
 Contaminants Found: Nickel : N/R
 Contaminants Found: Pesticides : N/R
 Contaminants Found: SVOCs : N/R
 Contaminants Found: Other Metals : N/R
 Contaminants Found: Other : N/R
 Contaminants Found: Other (Descr) : N/R

Map Id: L57
 Direction: SE
 Distance: 0.294 mi.
 Actual: 1553.149 ft.
 Elevation: 0.075 mi. / 396.775 ft.
 Relative: Higher

Site Name : 1350 COURT
 1350 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769193
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	N/R
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	N/R
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	N/R
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	Y
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R

Map Id: L57
 Direction: SE
 Distance: 0.294 mi.
 Actual: 1553.149 ft.
 Elevation: 0.075 mi. / 396.775 ft.
 Relative: Higher

Site Name : 1350 COURT
 1350 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 336769193
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

ACRES Cleaned Up : N/R
 Redevelopment Start Date : N/R
 Future Use: Greenspace : N/R
 Future Use: Residential : N/R
 Future Use: Commercial : N/R
 Future Use: Industrial : N/R
 Future Use: Multistory (acres) : N/R
 Number of Cleanup and Redev Jobs : N/R
 Acreage and Greenspace Created : N/R
 Photographs are Available : Y
 Video is Available : N
 Last Date in Agency List : 08/13/2019

Assessment Details

Accomplishment Counted : 1
 Assessment Phase : Phase I Environmental Assessment
 Assessment Start Date : 01/04/2016
 Assessment Completion Date : 04/29/2016
 Amount of Assessment Funding : 2288
 Source of Assessment Funding : US EPA - Brownfields Assessment Cooperative Agreement
 Entity Providing Assessment Funds : EPA
 Source of Cleanup Funding : N/R
 Entity Providing Cleanup Funds : N/R
 Amount of Cleanup Funding : N/R
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

FRS

Facility Name : 1350 COURT
 Facility Address : 1350 W. COURT ST, LOS ANGELES, CA 90026
 County : LOS ANGELES COUNTY

Registry ID : 110069239149
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 212661

Map Id: M58
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : PLASENCIA ELEMENTARY SCHOOL
 1321 CORTEZ STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, SCH - CA]

Envirosite ID: 9490741
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : PLASENCIA ELEMENTARY SCHOOL
 Facility Address : 1321 Cortez Street, Los Angeles, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 01/07/2000
 Cleanup Status : Inactive - Needs Evaluation
 Site Type : School Investigation
 Site Type Detailed : School
 Acreage : 6
 APN : 5160007910
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Shahir Haddad
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 60000055
 Site Code : 304008
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : N/R
 Past Uses : * EDUCATIONAL SERVICES
 Potential COC : NONE SPECIFIED
 Confirmed COC : NONE SPECIFIED
 Potential Media Affected : NONE SPECIFIED
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.06556984
 Longitude : -118.25572953
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 304008
 Alias Type : Project Code (Site Code)

Alias : 5160007910
 Alias Type : APN

Alias : 60000055
 Alias Type : Envirostor ID Number

Alias : PLASENCIA ELEM/PLASENCIA MAGNET SCH
 Alias Type : Alternate Name

Map Id: M58
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : PLASENCIA ELEMENTARY SCHOOL
 1321 CORTEZ STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9490741
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Activities

Completed Date : 02/10/2000
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Environmental Oversight Agreement
 Comments : N/R

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

SCH - CA

Facility Name : PLASENCIA ELEMENTARY SCHOOL
 Facility Address : 1321 CORTEZ STREET, LOS ANGELES, 90026
 County : LOS ANGELES

Status Date : 01/07/2000
 Status : INACTIVE - NEEDS EVALUATION
 Envirostor ID : 60000055
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL INVESTIGATION
 Site Code : 304008
 CalEnviroScreen Score : 96-100%
 Latitude : 34.06556984
 Longitude : -118.25572953
 Last Date in Agency List : 08/16/2019

Map Id: M59
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
 1321 CORTEZ ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf]

EnviroSite ID: 19075515
EPA ID: CAD982022618

ECHO

Facility Name : LAUSD/ PLASENCIA ELEM
 Facility Address : 1321 CORTEZ ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110002779217
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070105
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372080002000
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICs :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.

Map Id: M59
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
 1321 CORTEZ ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] **(cont.)**

EnviroSite ID: 19075515
EPA ID: CAD982022618

ECHO (cont.)

Facility SIC Codes :	N/R
Facility NAICS Codes :	61111 - Elementary and Secondary Schools
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.06638
Longitude :	-118.25682
Last Date in Agency List :	09/23/2019

HAZNET - CA

Facility Name :	LAUSD/ PLASENCIA ELEM
Facility Address :	1321 CORTEZ ST, LOS ANGELES, CA 900260000
County :	Los Angeles

Site Details

Contact Name :	SOE AUNG
Facility Mailing Address :	333 S BEAUNDRY AVE 28TH FLR, LOS ANGELES, CA 900170000
Contact Phone :	2137455939
Last Date in Agency List :	09/24/2015

Waste Generator Summary

Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	CAD028409019
TSDf Disposal County :	Los Angeles
State Waste :	Other inorganic solid waste

Disposal Method :	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
-------------------	---

Tons :	0.01
--------	------

Map Id: M59
Direction: ESE
Distance: 0.296 mi.
Actual: 1562.904 ft.
Elevation: 0.081 mi. / 427.68 ft.
Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
1321 CORTEZ ST
LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
RCRA_TSDf] (**cont.**)

EnviroSite ID: 19075515
EPA ID: CAD982022618

HAZNET - CA (**cont.**)

Tanner Year :	2010
Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	CAD980675276
TSDf Disposal County :	Kern
State Waste :	Other inorganic solid waste
Disposal Method :	Treatment, tank
Tons :	33.712
Tanner Year :	2006
Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	CAD980884183
TSDf Disposal County :	Sacramento
State Waste :	Other inorganic solid waste
Disposal Method :	Transfer station
Tons :	0.225
Tanner Year :	2005
Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	CAD990794133
TSDf Disposal County :	San Joaquin
State Waste :	Asbestos containing waste
Disposal Method :	Blank
Tons :	26.9696
Tanner Year :	1993
Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	CAL000827758
TSDf Disposal County :	San Bernardino
State Waste :	Polychlorinated biphenyls and material containing PCBs
Disposal Method :	Recycler
Tons :	0.50031
Tanner Year :	2004
Generator EPA ID :	CAD982022618
Generator County :	Los Angeles
TSDf EPA ID :	WAD991281767
TSDf Disposal County :	Unknown
State Waste :	Other inorganic solid waste
Disposal Method :	Disposal, landfill
Tons :	0.15
Tanner Year :	2001

RCRA_NONGEN

Facility Name : LAUSD/ PLASENCIA ELEM
Facility Address : 1321 CORTEZ ST, LOS ANGELES, CA 90026

Map Id: M59
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
 1321 CORTEZ ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 19075515
EPA ID: CAD982022618

RCRA_NONGEN (**cont.**)

County : LOS ANGELES

Date Form Received by Agency : 06/17/1988
 EPA ID : CAD982022618
 Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Contact : PAT SCHAEENEN
 Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Contact Country : N/R
 Contact Telephone : 213-241-3356
 Contact Email : PAT.SCHAEENEN@LAUSD.NET
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified
 Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Owner/Operator Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : PAT SCHAEENEN
 Owner/Operator Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : Y
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N

Map Id: M59
Direction: ESE
Distance: 0.296 mi.
Actual: 1562.904 ft.
Elevation: 0.081 mi. / 427.68 ft.
Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
1321 CORTEZ ST
LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
RCRA_TSDf] (**cont.**)

EnviroSite ID: 19075515
EPA ID: CAD982022618

RCRA_NONGEN (**cont.**)

Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	08/07/1987
Facility Name :	LOS ANGELES USD PLASENCIA ELEM SCHOOL
Classification :	Small Quantity Generator

Notices of Violations Summary

Regulation Violated :	N
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RCRA_TSDf

Facility Name :	LAUSD/ PLASENCIA ELEM
Facility Address :	1321 CORTEZ ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Date Form Received by Agency :	06/17/1988
EPA ID :	CAD982022618
Mailing Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Contact :	PAT SCHAEENEN
Contact Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Contact Country :	N/R
Contact Telephone :	213-241-3356
Contact Email :	PAT.SCHAEENEN@LAUSD.NET
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Owner/Operator Summary

Owner/Operator Name :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Map Id: M59
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
 1321 CORTEZ ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 19075515
EPA ID: CAD982022618

RCRA_TSDf (**cont.**)

Owner/Operator Name :	PAT SCHAEENEN
Owner/Operator Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Map Id: M59
 Direction: ESE
 Distance: 0.296 mi.
 Actual: 1562.904 ft.
 Elevation: 0.081 mi. / 427.68 ft.
 Relative: Higher

Site Name : LAUSD/ PLASENCIA ELEM
 1321 CORTEZ ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 19075515
EPA ID: CAD982022618

RCRA_TSDf (**cont.**)

Corrective Action Summary
 Date / Status / CA Event Description: N/R

Notices of Violations Summary
 Regulation Violated : N

Map Id: L60
 Direction: SE
 Distance: 0.301 mi.
 Actual: 1590.888 ft.
 Elevation: 0.076 mi. / 399.239 ft.
 Relative: Higher

Site Name : 1346 W. COURT ST
 1346 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

EnviroSite ID: 336769191
EPA ID: N/R

FED BROWNFIELDS

Facility Name : 1346 W. Court ST
 Facility Address : 1346 W. Court st, LOS ANGELES, CA 90026

Site Details

ACRES Property ID : 212641
 Cooperative Agreement Number : 99T09601
 Type of Brownfields Grant : Assessment
 Type of Funding : Petroleum
 Grant Recipient Name : City of Los Angeles - Department of Public Works
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : N/R
 Property Size (acres) : .1
 Local Property Number(s) : 5160-011-010
 Ownership Entity : Private
 Current Owner : Kathryn Best
 Did Ownership Change : N
 SFLLP fact into the ownership : N/R
 Latitude : 34.064349
 Longitude : -118.258013
 Horizontal Collection Method : Address Matching-House Number
 Source Map Scale : N/R
 Reference Point : Entrance Point of a Facility or Station
 Horizontal Reference Datum : North American Datum of 1983

Description/History : This site has two houses. According to the current owner Kathryn Best bought the property from Fannie Mae, Federal National Mortgage Ass. This current site is on a suspected oil well.

Past Use: Greenspace (acres) : N/R
 Past Use: Residential (acres) : N/R
 Past Use: Commercial (acres) : N/R

Map Id: L60
 Direction: SE
 Distance: 0.301 mi.
 Actual: 1590.888 ft.
 Elevation: 0.076 mi. / 399.239 ft.
 Relative: Higher

Site Name : 1346 W. COURT ST
 1346 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769191
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	U
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	N/R
Contaminants Found: Lead :	N/R
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	N/R
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	N/R
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	N/R
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R

Map Id: L60
 Direction: SE
 Distance: 0.301 mi.
 Actual: 1590.888 ft.
 Elevation: 0.076 mi. / 399.239 ft.
 Relative: Higher

Site Name : 1346 W. COURT ST
 1346 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 336769191
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	Y
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	Y
Video is Available :	N
Last Date in Agency List :	08/13/2019

Assessment Details

Accomplishment Counted :	1
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	01/04/2016
Assessment Completion Date :	04/29/2016
Amount of Assessment Funding :	2288
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

FRS

Facility Name : 1346 W. COURT ST

Map Id: L60
 Direction: SE
 Distance: 0.301 mi.
 Actual: 1590.888 ft.
 Elevation: 0.076 mi. / 399.239 ft.
 Relative: Higher

Site Name : 1346 W. COURT ST
 1346 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769191
EPA ID: N/R

FRS (cont.)

Facility Address : 1346 W. COURT ST, LOS ANGELES, CA 90026
 County : LOS ANGELES COUNTY

Registry ID : 110069239121
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 212641

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS]

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS

Facility Name : PWC Family Housing, LP
 Facility Address : 153 Glendale Blvd., Los Angeles, CA 90026

Site Details

ACRES Property ID : 139622
 Cooperative Agreement Number : 00T01901
 Type of Brownfields Grant : Cleanup
 Type of Funding : Petroleum
 Grant Recipient Name : LTSC Community Development Corporation
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : N/R
 Property Size (acres) : .54
 Local Property Number(s) : 5159-015-032 ; 077; -008; -009
 Ownership Entity : Private
 Current Owner : Little Tokyo Service Center CDC
 Did Ownership Change : N
 SFLLP fact into the ownership : N/R
 Latitude : 34.063298
 Longitude : -118.26012600000001

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1927
Description/History :	Past owner operated 5-7 oil wells on site. Oil wells abandoned in the 1960's. A 2 story commercial building was built on the site and operated until it was demolished in October of 2011. Site is currently owned by Little Tokyo Service Center since 2006.
Past Use: Greenspace (acres) :	N/R
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	.16
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	Y
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	Y
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	Y
Contaminants Cleaned Up: Asbestos :	Y
Contaminants Cleaned Up: Lead :	Y
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other	
(Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	Y
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	02/08/2012 00:00:00
Enrollment ST/Tribal Prg :	04/29/2009 00:00:00
Institutional Ctrl (ICs) Req? :	Y
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	Y
IC Category: Enforcement/Permit Tools:	Y
ICs in Place? :	Y
Date ICs in Place :	N/R
Cleanup Start Date :	11/01/2011
Cleanup Completion Date :	01/19/2012
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	N
Video is Available :	N
Last Date in Agency List :	08/13/2019
ACRES Property ID :	139622
Cooperative Agreement Number :	96987501
Type of Brownfields Grant :	BCRLF
Type of Funding :	Petroleum
Grant Recipient Name :	California Department of Toxic Substances Control
Highlights :	N/R

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

IC Data Address :	N/R
Redevelopment Completion Date :	N/R
Property Size (acres) :	.54
Local Property Number(s) :	5159-015-032 ; 077; -008; -009
Ownership Entity :	Private
Current Owner :	Little Tokyo Service Center CDC
Did Ownership Change :	N
SFLLP fact into the ownership :	N/R
Latitude :	34.063298
Longitude :	-118.26012600000001
Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1927
Description/History :	Past owner operated 5-7 oil wells on site. Oil wells abandoned in the 1960's. A 2 story commercial building was built on the site and operated until it was demolished in October of 2011. Site is currently owned by Little Tokyo Service Center since 2006.
Past Use: Greenspace (acres) :	N/R
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	.16
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	Y
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	Y
Contaminants Found: Lead :	Y
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	Y
Contaminants Cleaned Up: Asbestos :	Y
Contaminants Cleaned Up: Lead :	Y
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other	
(Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	Y
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	Y
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	02/08/2012 00:00:00
Enrollment ST/Tribal Prg :	04/29/2009 00:00:00
Institutional Ctrl (ICs) Req? :	Y
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	Y
IC Category: Enforcement/Permit Tools:	Y
ICs in Place? :	Y
Date ICs in Place :	N/R
Cleanup Start Date :	11/01/2011
Cleanup Completion Date :	01/19/2012
ACRES Cleaned Up :	.54
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	N

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

Envirosite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Video is Available : N
 Last Date in Agency List : 08/13/2019

Assessment Details

Accomplishment Counted : 0
 Assessment Phase : Phase I Environmental Assessment
 Assessment Start Date : 02/02/2012
 Assessment Completion Date : 02/25/2012
 Amount of Assessment Funding : 1200
 Source of Assessment Funding : Private/Other Funding
 Entity Providing Assessment Funds : LTSC CDC
 Source of Cleanup Funding : Private/Other Funding
 Entity Providing Cleanup Funds : Cal ReUse
 Amount of Cleanup Funding : 957750
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

Accomplishment Counted : 0
 Assessment Phase : Phase II Environmental Assessment
 Assessment Start Date : 09/01/2006
 Assessment Completion Date : 10/23/2006
 Amount of Assessment Funding : 2160
 Source of Assessment Funding : Private/Other Funding
 Entity Providing Assessment Funds : LTSC CDC
 Source of Cleanup Funding : Private/Other Funding
 Entity Providing Cleanup Funds : Cal ReUse
 Amount of Cleanup Funding : 957750
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

Accomplishment Counted : 0
 Assessment Phase : Phase I Environmental Assessment
 Assessment Start Date : 03/02/2006
 Assessment Completion Date : 04/10/2006
 Amount of Assessment Funding : 1200
 Source of Assessment Funding : Private/Other Funding
 Entity Providing Assessment Funds : LTSC CDC
 Source of Cleanup Funding : Private/Other Funding
 Entity Providing Cleanup Funds : Cal ReUse
 Amount of Cleanup Funding : 957750
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

Accomplishment Counted : 0
 Assessment Phase : Phase I Environmental Assessment
 Assessment Start Date : 03/02/2006
 Assessment Completion Date : 04/10/2006
 Amount of Assessment Funding : 1900
 Source of Assessment Funding : Private/Other Funding

Map Id: J61
 Direction: SSE
 Distance: 0.309 mi.
 Actual: 1633.816 ft.
 Elevation: 0.065 mi. / 343.232 ft.
 Relative: Lower

Site Name : PWC FAMILY HOUSING, LP
 153 GLENDALE BLVD.
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS] (**cont.**)

EnviroSite ID: 357839941
EPA ID: N/R

FED BROWNFIELDS (**cont.**)

Entity Providing Assessment Funds :	LTSC CDC
Source of Cleanup Funding :	Private/Other Funding
Entity Providing Cleanup Funds :	Cal ReUse
Amount of Cleanup Funding :	957750
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R
Accomplishment Counted :	0
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	03/02/2006
Assessment Completion Date :	04/10/2006
Amount of Assessment Funding :	2160
Source of Assessment Funding :	Private/Other Funding
Entity Providing Assessment Funds :	LTSC CDC
Source of Cleanup Funding :	Private/Other Funding
Entity Providing Cleanup Funds :	Cal ReUse
Amount of Cleanup Funding :	957750
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R
Accomplishment Counted :	0
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	03/01/2006
Assessment Completion Date :	04/10/2006
Amount of Assessment Funding :	1900
Source of Assessment Funding :	Private/Other Funding
Entity Providing Assessment Funds :	LTSC CDC
Source of Cleanup Funding :	Private/Other Funding
Entity Providing Cleanup Funds :	Cal ReUse
Amount of Cleanup Funding :	957750
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

Map Id: K62
 Direction: SW
 Distance: 0.317 mi.
 Actual: 1676.371 ft.
 Elevation: 0.08 mi. / 424.17 ft.
 Relative: Higher

Site Name : FELA RECYCLING
 1703 BEVERLY BLVD
 LOS ANGELES, CA 90026
Database(s) : [SWRCY - CA]

EnviroSite ID: 427064935
EPA ID: N/R

SWRCY - CA

Facility Name :	Fela Recycling
Facility Address :	1703 BEVERLY BLVD, LOS ANGELES, 90026
County :	N/R

Map Id: K62
 Direction: SW
 Distance: 0.317 mi.
 Actual: 1676.371 ft.
 Elevation: 0.08 mi. / 424.17 ft.
 Relative: Higher

Site Name : FELA RECYCLING
 1703 BEVERLY BLVD
 LOS ANGELES, CA 90026
Database(s) : [SWRCY - CA] (**cont.**)

EnviroSite ID: 427064935
EPA ID: N/R

SWRCY - CA (**cont.**)

Site Details

ID Number :	N/R
Activity Categories :	N/R
Activities :	N/R
Phone Number :	(323) 599-0619
Type :	CRV
Last Date in Agency List :	09/02/2019

Map Id: L63
 Direction: SE
 Distance: 0.318 mi.
 Actual: 1678.321 ft.
 Elevation: 0.078 mi. / 412.641 ft.
 Relative: Higher

Site Name : 1352 COURT ST
 1352 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

EnviroSite ID: 336769194
EPA ID: N/R

FED BROWNFIELDS

Facility Name :	1352 Court st
Facility Address :	1352 W. Court St, LOS ANGELES, CA 90026

Site Details

ACRES Property ID :	212681
Cooperative Agreement Number :	99T09601
Type of Brownfields Grant :	Assessment
Type of Funding :	Petroleum
Grant Recipient Name :	City of Los Angeles - Department of Public Works
Highlights :	N/R
IC Data Address :	N/R
Redevelopment Completion Date :	N/R
Property Size (acres) :	.01
Local Property Number(s) :	5160011008
Ownership Entity :	Private
Current Owner :	Rozelle M. Predmore Trust.
Did Ownership Change :	N
SFLLP fact into the ownership :	N/R
Latitude :	34.0645884
Longitude :	-118.2579143
Horizontal Collection Method :	Address Matching-House Number
Source Map Scale :	N/R
Reference Point :	Entrance Point of a Facility or Station
Horizontal Reference Datum :	North American Datum of 1983

Description/History : - This site is a vacant lot, site has been vacant for over 10 years. Suspected oil well on site. The previous owner of this site is Charles Willard Ward and Madeletie F. Ward, this site has been vacant for over twenty years. The current owner is Rozelle M. Predmore Trust.

Past Use: Greenspace (acres) :	N/R
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	N/R

Map Id: L63
 Direction: SE
 Distance: 0.318 mi.
 Actual: 1678.321 ft.
 Elevation: 0.078 mi. / 412.641 ft.
 Relative: Higher

Site Name : 1352 COURT ST
 1352 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769194
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	U
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	N/R
Contaminants Found: Lead :	N/R
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	N/R
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	N/R
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	N/R
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R

Map Id: L63
 Direction: SE
 Distance: 0.318 mi.
 Actual: 1678.321 ft.
 Elevation: 0.078 mi. / 412.641 ft.
 Relative: Higher

Site Name : 1352 COURT ST
 1352 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 336769194
EPA ID: N/R

FED BROWNFIELDS (cont.)

Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	Y
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	Y
Video is Available :	N
Last Date in Agency List :	08/13/2019

Assessment Details

Accomplishment Counted :	1
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	01/04/2016
Assessment Completion Date :	04/29/2016
Amount of Assessment Funding :	2288
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

FRS

Facility Name : 1352 COURT ST

Map Id: L63
 Direction: SE
 Distance: 0.318 mi.
 Actual: 1678.321 ft.
 Elevation: 0.078 mi. / 412.641 ft.
 Relative: Higher

Site Name : 1352 COURT ST
 1352 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769194
EPA ID: N/R

FRS (cont.)

Facility Address : 1352 W. COURT ST, LOS ANGELES, CA 90026
 County : LOS ANGELES COUNTY

Registry ID : 110069349538
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 212681

Map Id: N64
 Direction: WNW
 Distance: 0.326 mi.
 Actual: 1722.700 ft.
 Elevation: 0.068 mi. / 361.585 ft.
 Relative: Lower

Site Name : FURBERTS PROPERTY
 2016 TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, SLIC REG 4 - CA]

EnviroSite ID: 9822769
EPA ID: N/R

CALEPA SITES - CA

Facility Name : FURBERTS PROPERTY
 Facility Address : 2016 TEMPLE ST, LOS ANGELES, 90026

Site ID : 191488
 EI ID : SL204FM2481
 EI Description : Cleanup Program Site
 Latitude : 34.076639
 Longitude : -118.285337
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : FURBERTS PROPERTY
 Facility Address : 2016 TEMPLE ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110066154912
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)

Map Id: N64
 Direction: WNW
 Distance: 0.326 mi.
 Actual: 1722.700 ft.
 Elevation: 0.068 mi. / 361.585 ft.
 Relative: Lower

Site Name : FURBERTS PROPERTY
 2016 TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, SLIC REG 4 - CA] **(cont.)**

EnviroSite ID: 9822769
EPA ID: N/R

FRS (cont.)

Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest
 Source and System ID :

CA-ENVIROVIEW - 191488

SLIC REG 4 - CA

Facility Name : FURBERTS PROPERTY
 Facility Address : 2016 TEMPLE ST, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Status Date : 06/10/2002
 Status : Completed - Case Closed
 Begin Date : 04/01/2001
 Global ID : SL204FM2481
 Region : REGION 4
 Site History : N/R
 RB Case Number : 0961
 Potential Media Affected : N/R
 Potential Contaminants of Concern : N/R
 Local Agency : N/R
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : N/R
 CUF Case : NO
 Caseworker : AS
 Case Type : Cleanup Program Site
 How Discovered : N/R
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 34.076639
 Longitude : -118.285337
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Map Id: N64
 Direction: WNW
 Distance: 0.326 mi.
 Actual: 1722.700 ft.
 Elevation: 0.068 mi. / 361.585 ft.
 Relative: Lower

Site Name : FURBERTS PROPERTY
 2016 TEMPLE ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, SLIC REG 4 - CA] **(cont.)**

EnviroSite ID: 9822769
EPA ID: N/R

SLIC REG 4 - CA **(cont.)**

Contacts Summary

Global ID : SL204FM2481
 Contact Name : ADNAN SIDDIQUI
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 W. 4TH ST., SUITE 200
 City : LOS ANGELES
 Phone Number : N/R
 Email : asiddiqui@waterboards.ca.gov

Regulatory Activities

Date : 06/10/2002
 Global ID : SL204FM2481
 Action Type : ENFORCEMENT
 Action : Closure/No Further Action Letter

Date : 01/02/1965
 Global ID : SL204FM2481
 Action Type : Other
 Action : Leak Reported

Status History

Status Date : 06/10/2002
 Global ID : SL204FM2481
 Status : Completed - Case Closed

Status Date : 04/01/2001
 Global ID : SL204FM2481
 Status : Open - Case Begin Date

Map Id: K65
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : FELA RECYCLING
 1800 BEVERLY BLVD
 LOS ANGELES, CA 90057
Database(s) : [SWRCY - CA]

EnviroSite ID: 420312385
EPA ID: N/R

SWRCY - CA

Facility Name : Fela Recycling
 Facility Address : 1800 Beverly Blvd, Los Angeles, 90057
 County : ALAMEDA

Map Id: K65
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : FELA RECYCLING
 1800 BEVERLY BLVD
 LOS ANGELES, CA 90057
Database(s) : [SWRCY - CA] (**cont.**)

EnviroSite ID: 420312385
EPA ID: N/R

SWRCY - CA (**cont.**)

Site Details

ID Number :	N/R
Activity Categories :	N/R
Activities :	N/R
Phone Number :	(323) 599-0619
Type :	CRV
Last Date in Agency List :	04/15/2019

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDF]

EnviroSite ID: 427334966
EPA ID: CAC003007032

ECHO

Facility Name :	CV BONNEI BRAE, LLC
Facility Address :	1800 BEVERLY BOULEVARD, LOS ANGELES, CA 90057
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110070572480
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427334966
EPA ID: CAC003007032

ECHO (cont.)

Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	237210 - Land Subdivision
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.060936
Longitude :	-118.275417
Last Date in Agency List :	09/23/2019
Last Inspection Date :	N/R
Registry ID :	N/R
FIPS Code :	N/R
EPA Region :	09

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427334966
EPA ID: CAC003007032

ECHO (cont.)

Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	Zip Code Centroid
Reference Point :	N/R
Accuracy Meters :	10000
Derived Tribes :	N/R
Derived HUC :	N/R
Derived WBD :	N/R
Derived STCTY FIPS :	N/R
Derived Zip :	N/R
Derived CD113 :	N/R
Derived CB2010 :	N/R
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	237210 - Land Subdivision
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

Envirosite ID: 427334966
EPA ID: CAC003007032

ECHO (cont.)

Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N/R
Latitude :	34.060936
Longitude :	-118.275417
Last Date in Agency List :	07/15/2019

RCRA_NONGEN

Facility Name :	CV BONNEI BRAE, LLC
Facility Address :	1800 BEVERLY BOULEVARD, LOS ANGELES, CA 90057
County :	LOS ANGELES
Date Form Received by Agency :	03/24/2019
EPA ID :	CAC003007032
Mailing Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Contact :	JENNIFER HALVAS
Contact Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Contact Country :	N/R
Contact Telephone :	310-566-8707
Contact Email :	JHALVAS@CITYVIEW.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	CV BONNIE BRAE, LLC
Owner/Operator Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Owner/Operator Country :	N/R
Owner/Operator Telephone :	310-566-8707
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Map Id: K66
Direction: WSW
Distance: 0.342 mi.
Actual: 1805.912 ft.
Elevation: 0.078 mi. / 414.209 ft.
Relative: Higher

Site Name : CV BONNEI BRAE, LLC
1800 BEVERLY BOULEVARD
LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427334966
EPA ID: CAC003007032

RCRA_NONGEN (cont.)

Owner/Operator Name :	JENNIFER HALVAS
Owner/Operator Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Owner/Operator Country :	N/R
Owner/Operator Telephone :	310-566-8707
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary

Regulation Violated :	N
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RCRA_TSDf

Facility Name :	CV BONNEI BRAE, LLC
Facility Address :	1800 BEVERLY BOULEVARD, LOS ANGELES, CA 90057
County :	LOS ANGELES

Date Form Received by Agency :	03/24/2019
EPA ID :	CAC003007032
Mailing Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Contact :	JENNIFER HALVAS
Contact Address :	1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
Contact Country :	N/R
Contact Telephone :	310-566-8707
Contact Email :	JHALVAS@CITYVIEW.COM
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427334966
EPA ID: CAC003007032

RCRA_TSDf (cont.)

Owner/Operator Summary

Owner/Operator Name : CV BONNIE BRAE, LLC
 Owner/Operator Address : 1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-566-8707
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : JENNIFER HALVAS
 Owner/Operator Address : 1901 AVENUE OF THE STARS, STE 1950, LOS ANGELES, CA 90067
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 310-566-8707
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : Y
 Treater, Storer or Disposer of HW : Y
 Underground Injection Activity : N
 On-site Burner Exemption : N
 Furnace Exemption : N
 Used Oil Fuel Burner : N
 Used Oil Processor : N
 Used Oil Refiner : N
 Used Oil Fuel Marketer to Burner : N
 Used Oil Specification Marketer : N
 Used Oil Transfer Facility : N
 Used Oil Transporter : N

Waste Activity Monitoring

Report Cycle : N/R
 Hazardous Waste Page Number : N/R
 Hazardous Waste Sub-Page Number : N/R
 BR Form : N/R
 Waste Description : N/R
 Primary NAICS : N/R
 Source Code : N/R
 Form Code : N/R
 Management Method : N/R
 Generation Tons : N/R

Map Id: K66
 Direction: WSW
 Distance: 0.342 mi.
 Actual: 1805.912 ft.
 Elevation: 0.078 mi. / 414.209 ft.
 Relative: Higher

Site Name : CV BONNEI BRAE, LLC
 1800 BEVERLY BOULEVARD
 LOS ANGELES, CA 90057
Database(s) : [ECHO, RCRA_NONGEN, RCRA_TSDf]
(cont.)

EnviroSite ID: 427334966
EPA ID: CAC003007032

RCRA_TSDf (cont.)

Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary
 Date / Status / CA Event Description: N/R

Notices of Violations Summary
 Regulation Violated : N

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 9802531
EPA ID: N/R

CALEPA SITES - CA

Facility Name :	SHELL #204-4532-0607
Facility Address :	400 ALVARADO ST N, LOS ANGELES, 90026
Site ID :	228775
EI ID :	T0603700714
EI Description :	Leaking Underground Storage Tank Cleanup Site
Latitude :	34.070337
Longitude :	-118.267732
Agency Hyperlink :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	10/02/2019

FRS

Facility Name :	SHELL #204-4532-0607
Facility Address :	400 ALVARADO ST N, LOS ANGELES, CA 90026
County :	LOS ANGELES
Registry ID :	110065602958
FRS Facility URL :	Click here for hyperlink provided by the agency.

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

FRS (cont.)

Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest

Source and System ID : CA-ENVIROVIEW - 228775

LUST REG 4 - CA

Facility Name : SHELL #204-4532-0607
 Facility Address : 400 ALVARADO ST N, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Status Date : 04/18/2013
 Status : Completed - Case Closed
 Begin Date : 04/06/1988
 Global ID : T0603700714
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260107
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : Regional Board
 CUF Case : YES
 Caseworker : JW
 Case Type : LUST Cleanup Site
 How Discovered : Subsurface Monitoring
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 34.070336506
 Longitude : -118.267732
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Contacts Summary

Global ID : T0603700714
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF
 Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603700714
 Contact Name : JIMMIE WOO
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 WEST 4TH STREET, SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766600
 Email : jwoo@waterboards.ca.gov

Regulatory Activities

Date : 07/19/2013
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Well Destruction Report

Date : 04/18/2013
 Global ID : T0603700714
 Action Type : ENFORCEMENT
 Action : Closure/No Further Action Letter

Date : 02/04/2013
 Global ID : T0603700714
 Action Type : ENFORCEMENT
 Action : Notification - Preclosure

Date : 01/15/2013
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 11/06/2012
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Request for Closure

Date : 08/01/2012
 Global ID : T0603700714
 Action Type : RESPONSE

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action : Soil Vapor Intrusion Investigation Report

Date : 07/15/2012
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 04/15/2012
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 02/22/2012
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan

Date : 01/15/2012
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2011
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2011
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 04/15/2011
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 04/15/2011
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Well Installation Report

Date : 01/15/2011
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 10/29/2010
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan

Date : 07/15/2010
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2010
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2009
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2009
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/13/2009
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Other Report / Document

Date : 06/15/2009
 Global ID : T0603700714
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 04/15/2009
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2009
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2008
 Global ID : T0603700714

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2008
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/19/2008
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Well Installation Report
Date :	04/15/2008
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2008
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2007
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2007
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2007
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2007
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2006
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	07/15/2006
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/06/2006
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	04/15/2006
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2006
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2005
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	08/26/2005
Global ID :	T0603700714
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2005
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	05/26/2005
Global ID :	T0603700714
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	04/15/2005
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2005
Global ID :	T0603700714

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2004
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2004
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/29/2004
Global ID :	T0603700714
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	04/15/2004
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2004
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2003
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2003
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2003
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2002
Global ID :	T0603700714
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 07/15/2002
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 06/01/2002
 Global ID : T0603700714
 Action Type : REMEDIATION
 Action : Excavation

Date : 04/15/2002
 Global ID : T0603700714
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/09/1998
 Global ID : T0603700714
 Action Type : REMEDIATION
 Action : Free Product Removal

Date : 03/30/1992
 Global ID : T0603700714
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 08/18/1988
 Global ID : T0603700714
 Action Type : Other
 Action : Leak Reported

Date : 04/06/1988
 Global ID : T0603700714
 Action Type : Other
 Action : Leak Discovery

Status History

Status Date : 04/18/2013
 Global ID : T0603700714
 Status : Completed - Case Closed

Status Date : 02/25/2013
 Global ID : T0603700714
 Status : Open - Eligible for Closure

Status Date : 07/06/2006
 Global ID : T0603700714

Map Id: N67
 Direction: WNW
 Distance: 0.377 mi.
 Actual: 1990.258 ft.
 Elevation: 0.07 mi. / 369.754 ft.
 Relative: Lower

Site Name : SHELL #204-4532-0607
 400 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802531
EPA ID: N/R

LUST REG 4 - CA (cont.)

Status : Open - Site Assessment

Status Date : 10/10/2000
 Global ID : T0603700714
 Status : Open - Site Assessment

Status Date : 03/30/1992
 Global ID : T0603700714
 Status : Open - Site Assessment

Status Date : 04/06/1988
 Global ID : T0603700714
 Status : Open - Case Begin Date

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 9799065
EPA ID: N/R

CALEPA SITES - CA

Facility Name : EXXON #7-8422
 Facility Address : 330 ALVARADO ST N, LOS ANGELES, 90026

Site ID : 230514
 EI ID : T0603700713
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 34.070050
 Longitude : -118.267957
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : EXXON #7-8422
 Facility Address : 330 ALVARADO ST N, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110065112149
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9799065
EPA ID: N/R

FRS (cont.)

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest

Source and System ID :

CA-ENVIROVIEW - 230514

LUST REG 4 - CA

Facility Name : EXXON #7-8422
 Facility Address : 330 ALVARADO ST N, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Status Date : 01/10/2014
 Status : Completed - Case Closed
 Begin Date : 01/08/1992
 Global ID : T0603700713
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260098
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : Regional Board
 CUF Case : YES
 Caseworker : JW
 Case Type : LUST Cleanup Site
 How Discovered : N/R
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 34.070049928
 Longitude : -118.267957
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603700713
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603700713
 Contact Name : JIMMIE WOO
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 WEST 4TH STREET, SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766600
 Email : jwoo@waterboards.ca.gov

Regulatory Activities

Date : 01/10/2014
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Closure/No Further Action Letter

Date : 12/20/2013
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Well Destruction Report

Date : 04/12/2013
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Notification - Preclosure

Date : 10/08/2012
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Petition Submitted for Review

Date : 07/15/2012
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2012
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/12/2012
 Global ID : T0603700713

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Request for Closure
Date :	07/15/2011
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	01/15/2011
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	10/11/2010
Global ID :	T0603700713
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2010
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/15/2010
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	01/15/2010
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	06/15/2009
Global ID :	T0603700713
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	04/15/2009
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2009
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 10/15/2008
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/03/2008
 Global ID : T0603700713
 Action Type : REMEDIATION
 Action : Soil Vapor Extraction (SVE)

Date : 07/15/2008
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 05/29/2008
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Interim Remedial Action Plan

Date : 04/15/2008
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2008
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 11/28/2007
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : CAP/RAP - Feasibility Study Report

Date : 10/15/2007
 Global ID : T0603700713
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 08/27/2007
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Site Visit / Inspection / Sampling

Date : 07/15/2007
 Global ID : T0603700713

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/06/2007
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	06/06/2007
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Well Installation Report
Date :	05/02/2007
Global ID :	T0603700713
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	04/15/2007
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2007
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/05/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Well Installation Report
Date :	04/19/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	04/15/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2006
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	11/18/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	10/15/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/01/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Request for Closure
Date :	01/15/2005
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2004
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2004
Global ID :	T0603700713

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/29/2004
Global ID :	T0603700713
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	04/15/2004
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2003
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2003
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2003
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2003
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2002
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2002
Global ID :	T0603700713
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	05/30/2002
Global ID :	T0603700713
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling

Map Id: N68
 Direction: WNW
 Distance: 0.382 mi.
 Actual: 2015.269 ft.
 Elevation: 0.071 mi. / 376.854 ft.
 Relative: Lower

Site Name : EXXON #7-8422
 330 ALVARADO ST N
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799065
EPA ID: N/R

LUST REG 4 - CA (cont.)

Date : 05/29/2002
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Site Visit / Inspection / Sampling

Date : 11/22/2000
 Global ID : T0603700713
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 01/27/1992
 Global ID : T0603700713
 Action Type : Other
 Action : Leak Reported

Status History

Status Date : 01/10/2014
 Global ID : T0603700713
 Status : Completed - Case Closed

Status Date : 02/07/2013
 Global ID : T0603700713
 Status : Open - Eligible for Closure

Status Date : 10/11/2010
 Global ID : T0603700713
 Status : Open - Remediation

Status Date : 06/06/2007
 Global ID : T0603700713
 Status : Open - Site Assessment

Status Date : 11/22/2000
 Global ID : T0603700713
 Status : Open - Site Assessment

Status Date : 01/08/1992
 Global ID : T0603700713
 Status : Open - Case Begin Date

Map Id: 69
 Direction: ENE
 Distance: 0.390 mi.
 Actual: 2058.858 ft.
 Elevation: 0.093 mi. / 489.852 ft.
 Relative: Higher

Site Name : NORTHROP GRUMMAN CORP (WC)
 800 NO DOUGLAS
 LOS ANGELES, CA 90250
Database(s) : [ENVIROSTOR - CA]

EnviroSite ID: 9489921
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : NORTHROP GRUMMAN CORP (WC)
 Facility Address : 800 NO DOUGLAS, LOS ANGELES, CA 902500000
 County : LOS ANGELES

Site Details

Cleanup Date : 06/14/2019
 Cleanup Status : Active
 Site Type : Corrective Action
 Site Type Detailed : Corrective Action
 Acreage : 0
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : WM
 Project Manager : Luis Garcia
 Supervisor : Philip Chandler
 Office : Cleanup Chatsworth
 Envirostor ID : 80001311
 Site Code : N/R
 Assembly : 62
 Senate : 26
 Congressional District : 33
 Special Program : N/R
 Past Uses : NONE SPECIFIED
 Potential COC : NONE SPECIFIED
 Confirmed COC : NONE SPECIFIED
 Potential Media Affected : NONE SPECIFIED
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : N/R
 Latitude : 33.923758
 Longitude : -118.380298
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 80001311
 Alias Type : Envirostor ID Number

Alias : CAD000627273
 Alias Type : EPA Identification Number

Completed Activities

Completed Date : 01/19/2010
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Other Report
 Comments : N/R

Map Id: 69
 Direction: ENE
 Distance: 0.390 mi.
 Actual: 2058.858 ft.
 Elevation: 0.093 mi. / 489.852 ft.
 Relative: Higher

Site Name : NORTHROP GRUMMAN CORP (WC)
 800 NO DOUGLAS
 LOS ANGELES, CA 90250
Database(s) : [ENVIROSTOR - CA] **(cont.)**

EnviroSite ID: 9489921
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date : 03/27/1992
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Interim Measures Questionnaire
 Comments : N/R

Completed Date : 05/21/1990
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Assessment Report
 Comments : N/R

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

Map Id: 070
 Direction: SE
 Distance: 0.400 mi.
 Actual: 2113.433 ft.
 Elevation: 0.08 mi. / 420.361 ft.
 Relative: Higher

Site Name : COURT ST
 1272-1276 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

EnviroSite ID: 331489386
EPA ID: N/R

FED BROWNFIELDS

Facility Name : Court St
 Facility Address : 1272-1276 W. Court St, LOS ANGELES, CA 90026

Site Details

ACRES Property ID : 209261
 Cooperative Agreement Number : 99T09601
 Type of Brownfields Grant : Assessment
 Type of Funding : Petroleum
 Grant Recipient Name : City of Los Angeles - Department of Public Works
 Highlights : N/R
 IC Data Address : N/R

Map Id: O70
 Direction: SE
 Distance: 0.400 mi.
 Actual: 2113.433 ft.
 Elevation: 0.08 mi. / 420.361 ft.
 Relative: Higher

Site Name : COURT ST
 1272-1276 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 331489386
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Redevelopment Completion Date : N/R
 Property Size (acres) : 1
 Local Property Number(s) : 5160019032
 Ownership Entity : Private
 Current Owner : William O. Lenihan Jr
 Did Ownership Change : N
 SFLLP fact into the ownership : N/R
 Latitude : 34.063746
 Longitude : -118.256626
 Horizontal Collection Method : Address Matching-House Number
 Source Map Scale : N/R
 Reference Point : Entrance Point of a Facility or Station
 Horizontal Reference Datum : North American Datum of 1983

Description/History : This site is a duplex with three homes. According to the current owner William O. Lenihan Jr, he doesn't know the previous owner or how to get in contact with he/she. The name of the previous owner is Hal England and Pete Atencio. The current owner believes that the site is on an oil well, will need Phase I to confirm contaminates on site.

Past Use: Greenspace (acres) : N/R
 Past Use: Residential (acres) : 1
 Past Use: Commercial (acres) : N/R
 Past Use: Industrial (acres) : N/R
 Past Use: Multistory (acres) : N/R
 Cleanup Required : N
 Contaminants Found: Controlled Substances: N/R
 Contaminants Found: Petroleum : Y
 Contaminants Found: Asbestos : N/R
 Contaminants Found: Lead : N/R
 Contaminants Found: PAHs : N/R
 Contaminants Found: PCBs : N/R
 Contaminants Found: VOCs : N/R
 Contaminants Found: Selenium : N/R
 Contaminants Found: Iron : N/R
 Contaminants Found: Arsenic : N/R
 Contaminants Found: Cadmium : N/R
 Contaminants Found: Chromium : N/R
 Contaminants Found: Copper : N/R
 Contaminants Found: Mercury : N/R
 Contaminants Found: Nickel : N/R
 Contaminants Found: Pesticides : N/R
 Contaminants Found: SVOCs : N/R
 Contaminants Found: Other Metals : N/R
 Contaminants Found: Other : N/R
 Contaminants Found: Other (Descr) : N/R
 Contaminants Found: Unknown : N/R
 Contaminants Found: None : N/R
 Contaminants Cleaned Up: Controlled Substances: N/R
 Contaminants Cleaned Up: Petroleum : N/R
 Contaminants Cleaned Up: Asbestos : N/R
 Contaminants Cleaned Up: Lead : N/R
 Contaminants Cleaned Up: PAHs : N/R
 Contaminants Cleaned Up: PCBs : N/R
 Contaminants Cleaned Up: VOCs : N/R

Map Id: O70
 Direction: SE
 Distance: 0.400 mi.
 Actual: 2113.433 ft.
 Elevation: 0.08 mi. / 420.361 ft.
 Relative: Higher

Site Name : COURT ST
 1272-1276 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 331489386
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other	
(Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	N/R
Media Affected: Drinking Water :	N/R
Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	Y
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	Y

Map Id: O70
 Direction: SE
 Distance: 0.400 mi.
 Actual: 2113.433 ft.
 Elevation: 0.08 mi. / 420.361 ft.
 Relative: Higher

Site Name : COURT ST
 1272-1276 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 331489386
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Video is Available : N
 Last Date in Agency List : 08/13/2019

Assessment Details

Accomplishment Counted : 1
 Assessment Phase : Phase I Environmental Assessment
 Assessment Start Date : 12/10/2015
 Assessment Completion Date : 03/11/2016
 Amount of Assessment Funding : 5483
 Source of Assessment Funding : US EPA - Brownfields Assessment Cooperative Agreement
 Entity Providing Assessment Funds : EPA
 Source of Cleanup Funding : N/R
 Entity Providing Cleanup Funds : N/R
 Amount of Cleanup Funding : N/R
 Src of Redevelopment Funding : N/R
 Entity Prvding Redevelopment Funds : N/R
 Amount of Redevelopment Funding : N/R

FRS

Facility Name : COURT ST
 Facility Address : 1272-1276 W. COURT ST, LOS ANGELES, CA 90026
 County : LOS ANGELES COUNTY

Registry ID : 110067659787
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 209261

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]

Envirosite ID: 325295757
EPA ID: N/R

CALEPA SITES - CA

Facility Name : ARCO #5054
 Facility Address : 2106 TEMPLE ST W, LOS ANGELES, 90026

 Site ID : 235892
 EI ID : T0603700725
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 34.070151
 Longitude : -118.268121
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

LUST REG 4 - CA

Facility Name : ARCO #5054
 Facility Address : 2106 TEMPLE ST W, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Status Date : 04/15/2003
 Status : Open - Remediation
 Begin Date : 10/17/1989
 Global ID : T0603700725
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260225
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : Regional Board
 CUF Case : YES
 Caseworker : JW
 Case Type : LUST Cleanup Site
 How Discovered : Nuisance Conditions
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : Severely Disadvantaged Community
 Latitude : 34.070151
 Longitude : -118.268121
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603700725
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603700725
 Contact Name : JIMMIE WOO
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 WEST 4TH STREET, SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766600
 Email : jwoo@waterboards.ca.gov

Regulatory Activities

Date : 07/15/2019
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2019
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2018
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2017
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2017
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2016
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : CAP/RAP - Final Remediation / Design Plan

Date : 07/15/2016
 Global ID : T0603700725

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/08/2016
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Waste Discharge Requirements
Date :	01/15/2016
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	11/18/2015
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report
Date :	09/04/2015
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2015
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	06/05/2015
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Interim Remedial Action Report
Date :	01/15/2015
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	10/15/2014
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report
Date :	07/15/2014
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

EnviroSite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Date : 07/15/2014
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan - Regulator Responded

Date : 07/03/2014
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 06/09/2014
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 01/15/2014
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 11/22/2013
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Soil and Water Investigation Workplan - Regulator Responded

Date : 09/12/2013
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 07/15/2013
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2013
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 04/15/2012
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2011
 Global ID : T0603700725

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/15/2011
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	01/15/2011
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/15/2010
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	10/15/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/03/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Other Report / Document
Date :	06/15/2009
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	04/15/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Date : 10/15/2008
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2008
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2008
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2008
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2007
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2007
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2007
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2007
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2006
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2006
 Global ID : T0603700725

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2006
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2006
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2005
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2005
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/01/2005
Global ID :	T0603700725
Action Type :	REMEDICATION
Action :	Dual Phase Extraction
Date :	04/15/2005
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2005
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2004
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2004
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Date : 06/29/2004
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Site Visit / Inspection / Sampling

Date : 04/15/2004
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2004
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2003
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2003
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2003
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2003
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Remedial Progress Report

Date : 04/15/2003
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Well Installation Report

Date : 01/28/2003
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 01/15/2003
 Global ID : T0603700725

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report
Date :	10/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	09/30/2002
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	09/20/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	07/29/2002
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	11/07/2000
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	10/17/1989
Global ID :	T0603700725
Action Type :	Other
Action :	Leak Discovery

Map Id: N71
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, LUST REG 4 - CA]
(cont.)

Envirosite ID: 325295757
EPA ID: N/R

LUST REG 4 - CA (cont.)

Date : 10/17/1989
 Global ID : T0603700725
 Action Type : Other
 Action : Leak Reported

Status History

Status Date : 04/15/2003
 Global ID : T0603700725
 Status : Open - Remediation

Status Date : 09/20/2002
 Global ID : T0603700725
 Status : Open - Site Assessment

Status Date : 11/07/2000
 Global ID : T0603700725
 Status : Open - Remediation

Status Date : 12/23/1991
 Global ID : T0603700725
 Status : Open - Site Assessment

Status Date : 06/09/1990
 Global ID : T0603700725
 Status : Open - Site Assessment

Status Date : 12/29/1989
 Global ID : T0603700725
 Status : Open - Site Assessment

Status Date : 10/17/1989
 Global ID : T0603700725
 Status : Open - Case Begin Date

Status Date : 10/17/1989
 Global ID : T0603700725
 Status : Open - Verification Monitoring

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA]

Envirosite ID: 361720068
EPA ID: N/R

ECHO

Facility Name : ARCO #5054
 Facility Address : 2106 TEMPLE ST W, ECHO PARK, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110065675567
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070104
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372085011000
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICs :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] (**cont.**)

EnviroSite ID: 361720068
EPA ID: N/R

ECHO (**cont.**)

Facility NAICS Codes :	44719 - Other Gasoline Stations
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date :	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.0701
Longitude :	-118.26853
Last Date in Agency List :	09/23/2019

FRS

Facility Name :	ARCO #5054
Facility Address :	2106 TEMPLE ST W, ECHO PARK, CA 90026
County :	LOS ANGELES
Registry ID :	110065675567
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/12/2019

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 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. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

FRS (cont.)

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

FRS Environmental Interest

Source and System ID :

CA-ENVIROVIEW - 235892
 RCRAINFO - CAL000300001

LUST REG 4 - CA

Facility Name :
 Facility Address :
 County :

ARCO #5054
 2106 TEMPLE ST W, ECHO PARK, CA 90026
 Los Angeles

Site Details

Status Date : 04/15/2003
 Status : Open - Remediation
 Begin Date : 10/17/1989
 Global ID : T0603700725
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260225
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : Regional Board
 CUF Case : YES
 Caseworker : JW
 Case Type : LUST Cleanup Site
 How Discovered : N/R
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : N/R
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : N/R
 Latitude : 34.070151
 Longitude : -118.268121
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 03/02/2016

Contacts Summary

Global ID : T0603700725
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603700725
 Contact Name : JIMMIE WOO
 Contact Type : Regional Board Caseworker
 Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 WEST 4TH STREET, SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766600
 Email : jwoo@waterboards.ca.gov

Regulatory Activities

Date : 07/15/2016
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : CAP/RAP - Final Remediation / Design Plan

Date : 11/18/2015
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Soil and Water Investigation Report

Date : 09/04/2015
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 07/15/2015
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 06/05/2015
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Interim Remedial Action Report

Date : 01/15/2015
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2014
 Global ID : T0603700725
 Action Type : RESPONSE

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action :	Soil and Water Investigation Report
Date :	07/15/2014
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/15/2014
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan - Regulator Responded
Date :	07/03/2014
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	06/09/2014
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	01/15/2014
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	11/22/2013
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan - Regulator Responded
Date :	09/12/2013
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2013
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	01/15/2013
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 04/15/2012
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2011
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 04/15/2011
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2011
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2010
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 10/15/2009
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2009
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/03/2009
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Other Report / Document

Date : 06/15/2009
 Global ID : T0603700725
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 04/15/2009
 Global ID : T0603700725
 Action Type : RESPONSE

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action :	Monitoring Report - Quarterly
Date :	01/15/2009
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2008
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2008
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2008
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2008
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2007
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2007
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2007
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2007
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 10/15/2006
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2006
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2006
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2006
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2005
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2005
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 06/01/2005
 Global ID : T0603700725
 Action Type : REMEDIATION
 Action : Dual Phase Extraction

Date : 04/15/2005
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2005
 Global ID : T0603700725
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2004
 Global ID : T0603700725
 Action Type : RESPONSE

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action :	Monitoring Report - Quarterly
Date :	07/15/2004
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/29/2004
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	04/15/2004
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2004
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Remedial Progress Report
Date :	04/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Well Installation Report

Map Id: N72
 Direction: WNW
 Distance: 0.403 mi.
 Actual: 2128.245 ft.
 Elevation: 0.071 mi. / 374.38 ft.
 Relative: Lower

Site Name : ARCO #5054
 2106 TEMPLE ST W
 ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	01/28/2003
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	01/15/2003
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report
Date :	10/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	09/30/2002
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	09/20/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	07/29/2002
Global ID :	T0603700725
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	07/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2002
Global ID :	T0603700725
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	11/07/2000
Global ID :	T0603700725
Action Type :	ENFORCEMENT

Map Id: N72
Direction: WNW
Distance: 0.403 mi.
Actual: 2128.245 ft.
Elevation: 0.071 mi. / 374.38 ft.
Relative: Lower

Site Name : ARCO #5054
2106 TEMPLE ST W
ECHO PARK, CA 90026
Database(s) : [ECHO, FRS, LUST REG 4 - CA] (**cont.**)

Envirosite ID: 361720068
EPA ID: N/R

LUST REG 4 - CA (cont.)

Action : Staff Letter

Date : 10/17/1989
Global ID : T0603700725
Action Type : Other
Action : Leak Discovery

Date : 10/17/1989
Global ID : T0603700725
Action Type : Other
Action : Leak Reported

Status History

Status Date : 04/15/2003
Global ID : T0603700725
Status : Open - Remediation

Status Date : 09/20/2002
Global ID : T0603700725
Status : Open - Site Assessment

Status Date : 11/07/2000
Global ID : T0603700725
Status : Open - Remediation

Status Date : 12/23/1991
Global ID : T0603700725
Status : Open - Site Assessment

Status Date : 06/09/1990
Global ID : T0603700725
Status : Open - Site Assessment

Status Date : 12/29/1989
Global ID : T0603700725
Status : Open - Site Assessment

Status Date : 10/17/1989
Global ID : T0603700725
Status : Open - Case Begin Date

Status Date : 10/17/1989
Global ID : T0603700725
Status : Open - Verification Monitoring

Map Id: 73
 Direction: E
 Distance: 0.407 mi.
 Actual: 2151.007 ft.
 Elevation: 0.078 mi. / 413.914 ft.
 Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
 534 E EDGEWARE RD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDF]

EnviroSite ID: 31007507
EPA ID: CAD981963127

ECHO

Facility Name : CITY OF LA GENERAL SERVICES
 Facility Address : 534 E EDGEWARE RD, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110002756802
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : PLANT ENTRANCE (GENERAL)
 Accuracy Meters : 150
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 34
 Derived CB2010 : 060371976001002
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R
 CWA Compliance Tracking : N/R
 CWA NAICS : N/R
 CWA SICS : N/R
 CWA Inspection Count : N/R
 CWA Last Inspection Days : N/R
 CWA Informal Count : N/R
 CWA Formal Action Count : N/R
 CWA Last Formal Action Date : N/R
 CWA Penalties : N/R
 CWA Last Penalty Date : N/R
 CWA Last Penalty Amount : N/R
 CWA Quarters IN NC : N/R
 CWA Current Compliance Status : N/R
 CWA Current SNC Flag : N
 CWA 13 Quarters Compliance Status : N/R
 CWA 13 Quarters Effluent Exceedances: N/R
 CWA Three-Year QNCR Codes : N/R
 DFR URL : [Click here for hyperlink provided by the agency.](#)

Map Id: 73
Direction: E
Distance: 0.407 mi.
Actual: 2151.007 ft.
Elevation: 0.078 mi. / 413.914 ft.
Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
534 E EDGEWARE RD
LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
RCRA_TSDf] (**cont.**)

EnviroSite ID: 31007507
EPA ID: CAD981963127

ECHO (cont.)

Facility SIC Codes :	N/R
Facility NAICS Codes :	92119 - Other General Government Support
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.067305
Longitude :	-118.25434
Last Date in Agency List :	09/23/2019

HAZNET - CA

Facility Name :	CITY OF LA GENERAL SERVICES
Facility Address :	534 E EDGEWARE RD, LOS ANGELES, CA 900260000
County :	Los Angeles

Site Details

Contact Name :	EMMANUEL AMESI
Facility Mailing Address :	111 E FIRST ST RM 600, LOS ANGELES, CA 900120000
Contact Phone :	2139783798
Last Date in Agency List :	09/24/2015

Waste Generator Summary

Generator EPA ID :	CAD981963127
Generator County :	Los Angeles
TSDf EPA ID :	CAD099452708
TSDf Disposal County :	Los Angeles
State Waste :	Tank bottom waste
Disposal Method :	Recycler
Tons :	0
Tanner Year :	1993

Map Id: 73
 Direction: E
 Distance: 0.407 mi.
 Actual: 2151.007 ft.
 Elevation: 0.078 mi. / 413.914 ft.
 Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
 534 E EDGEWARE RD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 31007507
EPA ID: CAD981963127

RCRA_NONGEN

Facility Name :	CITY OF LA GENERAL SERVICES
Facility Address :	534 E EDGEWARE RD, LOS ANGELES, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	07/03/1987
EPA ID :	CAD981963127
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 :	N/R
Contact Telephone :	213-978-3798
Contact Email :	EMMANUEL.AMESI@LACITY.ORG
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	CITY OF LA DEPT OF GENERAL SVS
Owner/Operator Address :	111 E 1ST ST RM 600, LOS ANGELES, CA 90012-3678
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-978-3798
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R
Owner/Operator Name :	EMMANUEL AMESI
Owner/Operator Address :	111 E FIRST STREET, ROOM 600, LOS ANGELES, CA 90012
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-978-3798
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N

Map Id: 73
 Direction: E
 Distance: 0.407 mi.
 Actual: 2151.007 ft.
 Elevation: 0.078 mi. / 413.914 ft.
 Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
 534 E EDGEWARE RD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 31007507
EPA ID: CAD981963127

RCRA_NONGEN (**cont.**)

Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	03/09/1987
Facility Name :	LA FIRE STATION 6
Classification :	Small Quantity Generator

Notices of Violations Summary

Regulation Violated :	N
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RCRA_TSDf

Facility Name :	CITY OF LA GENERAL SERVICES
Facility Address :	534 E EDGEWARE RD, LOS ANGELES, CA 90026
County :	LOS ANGELES
Date Form Received by Agency :	07/03/1987
EPA ID :	CAD981963127
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 :	N/R
Contact Telephone :	213-978-3798
Contact Email :	EMMANUEL.AMESI@LACITY.ORG
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Owner/Operator Summary

Owner/Operator Name :	CITY OF LA DEPT OF GENERAL SVS
Owner/Operator Address :	111 E 1ST ST RM 600, LOS ANGELES, CA 90012-3678
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-978-3798
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Map Id: 73
 Direction: E
 Distance: 0.407 mi.
 Actual: 2151.007 ft.
 Elevation: 0.078 mi. / 413.914 ft.
 Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
 534 E EDGEWARE RD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 31007507
EPA ID: CAD981963127

RCRA_TSDf (**cont.**)

Owner/Operator Name :	EMMANUEL AMESI
Owner/Operator Address :	111 E FIRST STREET, ROOM 600, LOS ANGELES, CA 90012
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-978-3798
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Map Id: 73
 Direction: E
 Distance: 0.407 mi.
 Actual: 2151.007 ft.
 Elevation: 0.078 mi. / 413.914 ft.
 Relative: Higher

Site Name : CITY OF LA GENERAL SERVICES
 534 E EDGEWARE RD
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] (**cont.**)

EnviroSite ID: 31007507
EPA ID: CAD981963127

RCRA_TSDf (**cont.**)

Corrective Action Summary
 Date / Status / CA Event Description: N/R

Notices of Violations Summary
 Regulation Violated : N

Map Id: 074
 Direction: SE
 Distance: 0.423 mi.
 Actual: 2234.647 ft.
 Elevation: 0.078 mi. / 414.101 ft.
 Relative: Higher

Site Name : 1260
 1260 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS]

EnviroSite ID: 336769181
EPA ID: N/R

FED BROWNFIELDS

Facility Name : 1260
 Facility Address : 1260 W. Court st, LOS ANGELES, CA 90026

Site Details

ACRES Property ID : 212621
 Cooperative Agreement Number : 99T09601
 Type of Brownfields Grant : Assessment
 Type of Funding : Petroleum
 Grant Recipient Name : City of Los Angeles - Department of Public Works
 Highlights : N/R
 IC Data Address : N/R
 Redevelopment Completion Date : N/R
 Property Size (acres) : .1
 Local Property Number(s) : 5160-019-013
 Ownership Entity : Private
 Current Owner : Simon Bowler
 Did Ownership Change : N
 SFLLP fact into the ownership : N/R
 Latitude : 34.0634919
 Longitude : -118.256041
 Horizontal Collection Method : Address Matching-House Number
 Source Map Scale : N/R
 Reference Point : Entrance Point of a Facility or Station
 Horizontal Reference Datum : North American Datum of 1983

Description/History : This site is a duplex with a home. According to the current owner Simon Bowler he bought the property in 2003 he doesn't know the previous owner or how to get in contact with he/she. The name of the previous owner is David Linden. The current site is near a suspected oil well. The current owner believes that the site could be on an oil well, will need Phase I to confirm contaminates on site.

Map Id: O74
 Direction: SE
 Distance: 0.423 mi.
 Actual: 2234.647 ft.
 Elevation: 0.078 mi. / 414.101 ft.
 Relative: Higher

Site Name : 1260
 1260 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769181
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Past Use: Greenspace (acres) :	N/R
Past Use: Residential (acres) :	N/R
Past Use: Commercial (acres) :	N/R
Past Use: Industrial (acres) :	N/R
Past Use: Multistory (acres) :	N/R
Cleanup Required :	U
Contaminants Found: Controlled Substances:	N/R
Contaminants Found: Petroleum :	Y
Contaminants Found: Asbestos :	N/R
Contaminants Found: Lead :	N/R
Contaminants Found: PAHs :	N/R
Contaminants Found: PCBs :	N/R
Contaminants Found: VOCs :	N/R
Contaminants Found: Selenium :	N/R
Contaminants Found: Iron :	N/R
Contaminants Found: Arsenic :	N/R
Contaminants Found: Cadmium :	N/R
Contaminants Found: Chromium :	N/R
Contaminants Found: Copper :	N/R
Contaminants Found: Mercury :	N/R
Contaminants Found: Nickel :	N/R
Contaminants Found: Pesticides :	N/R
Contaminants Found: SVOCs :	N/R
Contaminants Found: Other Metals :	N/R
Contaminants Found: Other :	N/R
Contaminants Found: Other (Descr) :	N/R
Contaminants Found: Unknown :	N/R
Contaminants Found: None :	N/R
Contaminants Cleaned Up: Controlled Substances:	N/R
Contaminants Cleaned Up: Petroleum :	N/R
Contaminants Cleaned Up: Asbestos :	N/R
Contaminants Cleaned Up: Lead :	N/R
Contaminants Cleaned Up: PAHs :	N/R
Contaminants Cleaned Up: PCBs :	N/R
Contaminants Cleaned Up: VOCs :	N/R
Contaminants Cleaned Up: Selenium :	N/R
Contaminants Cleaned Up: Iron :	N/R
Contaminants Cleaned Up: Arsenic :	N/R
Contaminants Cleaned Up: Cadmium :	N/R
Contaminants Cleaned Up: Chromium :	N/R
Contaminants Cleaned Up: Copper :	N/R
Contaminants Cleaned Up: Mercury :	N/R
Contaminants Cleaned Up: Nickel :	N/R
Contaminants Cleaned Up: Pesticides :	N/R
Contaminants Cleaned Up: SVOCs :	N/R
Contaminants Cleaned Up: Other Metals:	N/R
Contaminants Cleaned Up: Other :	N/R
Contaminants Cleaned Up: Other (Descr):	N/R
Contaminants Cleaned Up: Unknown :	N/R
Contaminants Cleaned Up: None :	N/R
Media Affected: Air :	N/R
Media Affected: Sediments :	N/R
Media Affected: Soil :	N/R
Media Affected: Drinking Water :	N/R

Map Id: 074
 Direction: SE
 Distance: 0.423 mi.
 Actual: 2234.647 ft.
 Elevation: 0.078 mi. / 414.101 ft.
 Relative: Higher

Site Name : 1260
 1260 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

Envirosite ID: 336769181
EPA ID: N/R

FED BROWNFIELDS **(cont.)**

Media Affected: Ground Water :	N/R
Media Affected: Surface Water :	N/R
Media Affected: Bldg Materials :	N/R
Media Affected: Indoor Air :	N/R
Media Affected: None :	N/R
Media Affected: Unknown :	N/R
Media Cleaned Up: Air :	N/R
Media Cleaned Up: Sediments :	N/R
Media Cleaned Up: Soil :	N/R
Media Cleaned Up: Drinking Water :	N/R
Media Cleaned Up: Ground Water :	N/R
Media Cleaned Up: Surface Water :	N/R
Media Cleaned Up: Bldg Materials :	N/R
Media Cleaned Up: Indoor Air :	N/R
Media Cleaned Up: Unknown :	N/R
ST/Tribal Prg ID Number :	N/R
Further Action/Cleanup :	N/R
Enrollment ST/Tribal Prg :	N/R
Institutional Ctrl (ICs) Req? :	N
IC Category: Proprietary Controls :	N/R
IC Category: Informational Devices :	N/R
IC Category: Governmental Controls :	N/R
IC Category: Enforcement/Permit Tools:	N/R
ICs in Place? :	N
Date ICs in Place :	N/R
Cleanup Start Date :	N/R
Cleanup Completion Date :	N/R
ACRES Cleaned Up :	N/R
Redevelopment Start Date :	N/R
Future Use: Greenspace :	N/R
Future Use: Residential :	N/R
Future Use: Commercial :	N/R
Future Use: Industrial :	N/R
Future Use: Multistory (acres) :	N/R
Number of Cleanup and Redev Jobs :	N/R
Acreage and Greenspace Created :	N/R
Photographs are Available :	Y
Video is Available :	N
Last Date in Agency List :	08/13/2019

Assessment Details

Accomplishment Counted :	1
Assessment Phase :	Phase I Environmental Assessment
Assessment Start Date :	01/04/2016
Assessment Completion Date :	04/25/2016
Amount of Assessment Funding :	2288
Source of Assessment Funding :	US EPA - Brownfields Assessment Cooperative Agreement
Entity Providing Assessment Funds :	EPA
Source of Cleanup Funding :	N/R
Entity Providing Cleanup Funds :	N/R
Amount of Cleanup Funding :	N/R
Src of Redevelopment Funding :	N/R
Entity Prvding Redevelopment Funds :	N/R
Amount of Redevelopment Funding :	N/R

Map Id: 074
 Direction: SE
 Distance: 0.423 mi.
 Actual: 2234.647 ft.
 Elevation: 0.078 mi. / 414.101 ft.
 Relative: Higher

Site Name : 1260
 1260 W. COURT ST
 LOS ANGELES, CA 90026
Database(s) : [FED BROWNFIELDS, FRS] **(cont.)**

EnviroSite ID: 336769181
EPA ID: N/R

FRS

Facility Name : 1260
 Facility Address : 1260 W. COURT ST, LOS ANGELES, CA 90026
 County : LOS ANGELES COUNTY

Registry ID : 110069239112
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

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.

FRS Environmental Interest
 Source and System ID : ACRES - 212621

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY
 SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDF]

EnviroSite ID: 337682488
EPA ID: CAR000197939

ECHO

Facility Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 Facility Address : 150 S BURLINGTON AVE, LOS ANGELES, CA 90057
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110036942477
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY
 SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDF] **(cont.)**

Envirosite ID: 337682488
EPA ID: CAR000197939

ECHO (cont.)

Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070104
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90057
Derived CD113 :	34
Derived CB2010 :	060372084011000
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	61111 - Elementary and Secondary Schools
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSD] (**cont.**)

EnviroSite ID: 337682488
EPA ID: CAR000197939

ECHO (**cont.**)

SDWIS Flag : N
 RCRA Flag : Y
 TRI Flag : N
 GHG Flag : N
 Major Flag : N/R
 Active Flag : Y
 NAA Flag : Y
 Latitude : 34.06371
 Longitude : -118.26741
 Last Date in Agency List : 09/23/2019

HAZNET - CA

Facility Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 Facility Address : 150 S BURLINGTON AVE, LOS ANGELES, CA 900570000
 County : LOS ANGELES

Site Details

Contact Name : PAT SCHAEENEN
 Facility Mailing Address : 333 S BEAUDRY AVE FL 28, LOS ANGELES, CA 900170000
 Contact Phone : 2132413921
 Last Date in Agency List : 09/02/2016

Waste Generator Summary

Generator EPA ID : CAR000197939
 Generator County : Los Angeles
 TSD EPA ID : CAD009007626
 TSD Disposal County : Los Angeles
 State Waste : Asbestos containing waste

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)

Tons : 0.23
 Tanner Year : 2015

RCRA_NONGEN

Facility Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 Facility Address : 150 S BURLINGTON AVE, LOS ANGELES, CA 90057
 County : LOS ANGELES

Date Form Received by Agency : 02/02/2009
 EPA ID : CAR000197939
 Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Contact : PAT SCHAEENEN
 Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Contact Country : N/R
 Contact Telephone : 213-241-3356
 Contact Email : PAT.SCHAEENEN@LAUSD.NET

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY
 SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDF] **(cont.)**

Envirosite ID: 337682488
EPA ID: CAR000197939

RCRA_NONGEN (cont.)

EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	PAT SCHAEENEN
Owner/Operator Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDf] **(cont.)**

Envirosite ID: 337682488
EPA ID: CAR000197939

RCRA_NONGEN (cont.)

Historical Generators

Date Form Received by Agency : 01/12/2009
 Facility Name : UNION AVENUE ELEMENTARY SCHOOL
 Classification : Large Quantity Generator

Notices of Violations Summary

Regulation Violated : N

RCRA_TSDf

Facility Name : LAUSD - UNION AVE ELEMENTARY SCHOOL
 Facility Address : 150 S BURLINGTON AVE, LOS ANGELES, CA 90057
 County : LOS ANGELES

Date Form Received by Agency : 02/02/2009
 EPA ID : CAR000197939
 Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Contact : PAT SCHAEENEN
 Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Contact Country : N/R
 Contact Telephone : 213-241-3356
 Contact Email : PAT.SCHAEENEN@LAUSD.NET
 EPA Region : 09
 Land Type : Not Reported
 Source Type : Implementer
 Classification : Not a generator, verified
 Description : Not a generator, verified

Owner/Operator Summary

Owner/Operator Name : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Owner/Operator Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Owner
 Owner/Operator Start Date : N/R
 Owner/Operator End Date : N/R

Owner/Operator Name : PAT SCHAEENEN
 Owner/Operator Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Owner/Operator Country : N/R
 Owner/Operator Telephone : 213-241-3356
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : Other land type
 Owner/Operator Type : Operator
 Owner/Operator Start Date : N/R

Map Id: 75
 Direction: SW
 Distance: 0.426 mi.
 Actual: 2247.676 ft.
 Elevation: 0.078 mi. / 411.864 ft.
 Relative: Higher

Site Name : LAUSD - UNION AVE ELEMENTARY
 SCHOOL
 150 S BURLINGTON AVE
 LOS ANGELES, CA 90057
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN,
 RCRA_TSDf] **(cont.)**

Envirosite ID: 337682488
EPA ID: CAR000197939

RCRA_TSDf (cont.)

Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Waste Activity Monitoring

Report Cycle :	N/R
Hazardous Waste Page Number :	N/R
Hazardous Waste Sub-Page Number :	N/R
BR Form :	N/R
Waste Description :	N/R
Primary NAICS :	N/R
Source Code :	N/R
Form Code :	N/R
Management Method :	N/R
Generation Tons :	N/R
Managed Tons :	N/R
Shipped Tons :	N/R
Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary

Date / Status / CA Event Description: N/R

Notices of Violations Summary

Regulation Violated : N

Map Id: 76
 Direction: S
 Distance: 0.450 mi.
 Actual: 2375.762 ft.
 Elevation: 0.075 mi. / 398.268 ft.
 Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 134 WITMER ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF]

EnviroSite ID: 19146546
EPA ID: CAR000195842

ECHO

Facility Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 Facility Address : 134 WITMER ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Last Inspection Date : N/R
 Registry ID : 110037378726
 FIPS Code : 06037
 EPA Region : 09
 Inspection Count : 0
 Last Inspection Days : N/R
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R
 Last Penalty Amount : N/R
 QTRS IN NC : 0
 Programs IN SNC : 0
 Current Compliance Status : No Violation Identified
 Three-Year Compliance Status :
 Collection Method : ADDRESS MATCHING-HOUSE NUMBER
 Reference Point : ENTRANCE POINT OF A FACILITY OR STATION
 Accuracy Meters : 50
 Derived Tribes : N/R
 Derived HUC : 18070105
 Derived WBD : N/R
 Derived STCTY FIPS : 06037
 Derived Zip : 90026
 Derived CD113 : 34
 Derived CB2010 : 060372083023001
 MYRTK Universe : NNN
 NPDES IDs : N/R
 CWA Permit Types : N/R
 CWA Compliance Tracking : N/R
 CWA NAICS : N/R
 CWA SICS : N/R
 CWA Inspection Count : N/R
 CWA Last Inspection Days : N/R
 CWA Informal Count : N/R
 CWA Formal Action Count : N/R
 CWA Last Formal Action Date : N/R
 CWA Penalties : N/R
 CWA Last Penalty Date : N/R
 CWA Last Penalty Amount : N/R
 CWA Quarters IN NC : N/R
 CWA Current Compliance Status : N/R
 CWA Current SNC Flag : N
 CWA 13 Quarters Compliance Status : N/R
 CWA 13 Quarters Effluent Exceedances: N/R
 CWA Three-Year QNCR Codes : N/R

Map Id: 76
 Direction: S
 Distance: 0.450 mi.
 Actual: 2375.762 ft.
 Elevation: 0.075 mi. / 398.268 ft.
 Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 134 WITMER ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF] **(cont.)**

EnviroSite ID: 19146546
EPA ID: CAR000195842

ECHO (cont.)

DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	61111 - Elementary and Secondary Schools
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	Y
Latitude :	34.061367
Longitude :	-118.261268
Last Date in Agency List :	09/23/2019

HAZNET - CA

Facility Name :	LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
Facility Address :	134 WITMER ST, LOS ANGELES, CA 900260000
County :	Los Angeles

Site Details

Contact Name :	SOE AUNG
Facility Mailing Address :	333 S BEAUNDRY AVE 28TH FLR, LOS ANGELES, CA 900170000
Contact Phone :	2137455939
Last Date in Agency List :	09/24/2015

Waste Generator Summary

Generator EPA ID :	CAR000195842
Generator County :	Los Angeles
TSDF EPA ID :	NVT330010000
TSDF Disposal County :	Unknown
State Waste :	Other inorganic solid waste

Map Id: 76
 Direction: S
 Distance: 0.450 mi.
 Actual: 2375.762 ft.
 Elevation: 0.075 mi. / 398.268 ft.
 Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 134 WITMER ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSD] (**cont.**)

EnviroSite ID: 19146546
EPA ID: CAR000195842

HAZNET - CA (**cont.**)

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons : 0.195
Tanner Year : 2012

RCRA_NONGEN

Facility Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
Facility Address : 134 WITMER ST, LOS ANGELES, CA 90026
County : LOS ANGELES
Date Form Received by Agency : 11/10/2008
EPA ID : CAR000195842
Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Contact : PAT SCHAEENEN
Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Contact Country : N/R
Contact Telephone : 213-241-3356
Contact Email : PAT.SCHAEENEN@LAUSD.NET
EPA Region : 09
Land Type : Not Reported
Source Type : Implementer
Classification : Not a generator, verified
Description : Not a generator, verified
Last Date in Agency List : 07/19/2019

Owner/Operator Summary

Owner/Operator Name : LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Owner/Operator Country : N/R
Owner/Operator Telephone : 213-241-3356
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Other land type
Owner/Operator Type : Owner
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Owner/Operator Name : PAT SCHAEENEN
Owner/Operator Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Owner/Operator Country : N/R
Owner/Operator Telephone : 213-241-3356
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Other land type
Owner/Operator Type : Operator
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Map Id: 76
 Direction: S
 Distance: 0.450 mi.
 Actual: 2375.762 ft.
 Elevation: 0.075 mi. / 398.268 ft.
 Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 134 WITMER ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDf] **(cont.)**

EnviroSite ID: 19146546
EPA ID: CAR000195842

RCRA_NONGEN (cont.)

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	Y
Transporter of Hazardous Waste :	Y
Treater, Storer or Disposer of HW :	Y
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	10/10/2008
Facility Name :	NEWMARK CONTINUATION HIGH SCHOOL
Classification :	Large Quantity Generator

Notices of Violations Summary

Regulation Violated :	N
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RCRA_TSDf

Facility Name :	LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
Facility Address :	134 WITMER ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Date Form Received by Agency :	11/10/2008
EPA ID :	CAR000195842
Mailing Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Contact :	PAT SCHANEN
Contact Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Contact Country :	N/R
Contact Telephone :	213-241-3356
Contact Email :	PAT.SCHANEN@LAUSD.NET
EPA Region :	09
Land Type :	Not Reported
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified

Owner/Operator Summary

Owner/Operator Name :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000

Map Id: 76
Direction: S
Distance: 0.450 mi.
Actual: 2375.762 ft.
Elevation: 0.075 mi. / 398.268 ft.
Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
134 WITMER ST
LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSDF] (**cont.**)

Envirosite ID: 19146546
EPA ID: CAR000195842

RCRA_TSDF (cont.)

Owner/Operator Country : N/R
Owner/Operator Telephone : 213-241-3356
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Other land type
Owner/Operator Type : Owner
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Owner/Operator Name : PAT SCHAEENEN
Owner/Operator Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Owner/Operator Country : N/R
Owner/Operator Telephone : 213-241-3356
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : Other land type
Owner/Operator Type : Operator
Owner/Operator Start Date : N/R
Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
Mixed Waste (Haz. and Radioactive) : N
Recycler of Hazardous Waste : Y
Transporter of Hazardous Waste : Y
Treater, Storer or Disposer of HW : Y
Underground Injection Activity : N
On-site Burner Exemption : N
Furnace Exemption : N
Used Oil Fuel Burner : N
Used Oil Processor : N
Used Oil Refiner : N
Used Oil Fuel Marketer to Burner : N
Used Oil Specification Marketer : N
Used Oil Transfer Facility : N
Used Oil Transporter : N

Waste Activity Monitoring

Report Cycle : N/R
Hazardous Waste Page Number : N/R
Hazardous Waste Sub-Page Number : N/R
BR Form : N/R
Waste Description : N/R
Primary NAICS : N/R
Source Code : N/R
Form Code : N/R
Management Method : N/R
Generation Tons : N/R
Managed Tons : N/R
Shipped Tons : N/R

Map Id: 76
 Direction: S
 Distance: 0.450 mi.
 Actual: 2375.762 ft.
 Elevation: 0.075 mi. / 398.268 ft.
 Relative: Higher

Site Name : LAUSD-NEWMARK CONTINUATION HIGH SCHOOL
 134 WITMER ST
 LOS ANGELES, CA 90026
Database(s) : [ECHO, HAZNET - CA, RCRA_NONGEN, RCRA_TSD] (**cont.**)

EnviroSite ID: 19146546
EPA ID: CAR000195842

RCRA_TSD (cont.)

Received Tons :	N/R
Receiver ID :	N/R
Receiver State :	N/R
Shipper ID :	N/R
Shipper State :	N/R
Waste Minimization Code :	N/R
Waste Code Group :	N/R

Corrective Action Summary	
Date / Status / CA Event Description:	N/R

Notices of Violations Summary	
Regulation Violated :	N

Map Id: 77
 Direction: NNW
 Distance: 0.463 mi.
 Actual: 2444.500 ft.
 Elevation: 0.075 mi. / 395.459 ft.
 Relative: Higher

Site Name : RIVAS TIRES & AUTO REPAIR, INC.
 716 N ALVARADO ST STE K
 LOS ANGELES, CA 90026
Database(s) : [HAULERS - CA]

EnviroSite ID: 396837596
EPA ID: N/R

HAULERS - CA

Facility Name :	Rivas Tires & Auto Repair, Inc.
Facility Address :	716 N Alvarado St Ste K, Los Angeles, CA 90026
County :	N/R

Site Details

Site Number :	1203461
Site Type :	N/R
Site Status :	N/R
Contact :	N/R
Phone :	N/R
Current Status :	Active Business
Current Hauler Status :	Common Carriers
Primary Contact Person :	Tony Yang
Primary Mailing Address :	N/R
Primary Mailing Phone Number :	N/R
Website :	N/R
End Use :	N/R
Generator :	N/R
Accepting Tires from Public :	N/R
Last Date in Agency List :	11/18/2016

Map Id: 77
 Direction: NNW
 Distance: 0.463 mi.
 Actual: 2444.500 ft.
 Elevation: 0.075 mi. / 395.459 ft.
 Relative: Higher

Site Name : RIVAS TIRES & AUTO REPAIR, INC.
 716 N ALVARADO ST STE K
 LOS ANGELES, CA 90026
Database(s) : [HAULERS - CA] (**cont.**)

EnviroSite ID: 396837596
EPA ID: N/R

HAULERS - CA (**cont.**)

Permit/Authority Detail
 Regulatory Status Last Changed/Issued On: N/R
 Current Site Regulatory Status : N/R
 Maximum Number of Tires Permitted : N/R
 Business Types : N/R

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 9796970
EPA ID: N/R

CALEPA SITES - CA

Facility Name : ARCO #1092
 Facility Address : 2041 BEVERLY BLVD W, LOS ANGELES, 90057
 Site ID : 215261
 EI ID : T0603701129
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 34.066531
 Longitude : -118.269759
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : ARCO #1092
 Facility Address : 2041 BEVERLY BLVD W, LOS ANGELES, CA 90057
 County : LOS ANGELES
 Registry ID : 110066008661
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

FRS (cont.)

FRS Environmental Interest
 Source and System ID : CA-ENVIROVIEW - 215261

LUST REG 4 - CA

Facility Name : ARCO #1092
 Facility Address : 2041 BEVERLY BLVD W, LOS ANGELES, CA 90057
 County : Los Angeles

Site Details

Status Date : 06/27/2003
 Status : Open - Remediation
 Begin Date : 04/12/1986
 Global ID : T0603701129
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900570052
 Potential Media Affected : Aquifer used for drinking water supply
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : Regional Board
 CUF Case : YES
 Caseworker : JR
 Case Type : LUST Cleanup Site
 How Discovered : N/R
 How Discovered Description : N/R
 Stop Method : N/R
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
 DWR Groundwater Subbasin Name : N/R
 Disadvantaged Community : Severely Disadvantaged Community
 Latitude : 34.0665311
 Longitude : -118.269759
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603701129
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF
 Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603701129
 Contact Name : JAMES RYAN
 Contact Type : Regional Board Caseworker

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : West 4th Street, Suite 200
 City : LOS ANGELES
 Phone Number : 2135766711
 Email : jamesw.ryan@waterboards.ca.gov

Regulatory Activities

Date : 07/15/2019
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2019
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 08/24/2018
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Well Installation Report

Date : 07/15/2018
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 06/07/2018
 Global ID : T0603701129
 Action Type : REMEDIATION
 Action : In Situ Physical/Chemical Treatment (other than SVE)

Date : 01/15/2018
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 07/15/2017
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Date : 01/15/2017
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Semi-Annually

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	01/15/2017
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Remedial Progress Report
Date :	10/06/2016
Global ID :	T0603701129
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	08/15/2016
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report - Regulator Responded
Date :	07/15/2016
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/01/2016
Global ID :	T0603701129
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	03/24/2016
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Pilot Study / Treatability Workplan - Regulator Responded
Date :	01/15/2016
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/16/2015
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Well Installation Report
Date :	10/15/2015
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/15/2015
Global ID :	T0603701129

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	10/15/2014
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	10/14/2014
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Well Installation Workplan
Date :	05/09/2014
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Well Destruction Report
Date :	04/30/2014
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report
Date :	01/15/2014
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/15/2013
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	01/15/2013
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/15/2012
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	05/11/2012
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	01/15/2012
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	04/07/2011
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Other Workplan
Date :	07/15/2010
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	06/10/2010
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Preliminary Site Assessment Workplan
Date :	04/05/2010
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	10/15/2009
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	07/15/2009
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Semi-Annually
Date :	06/15/2009
Global ID :	T0603701129
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	04/15/2009
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2009
Global ID :	T0603701129

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2008
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2008
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2008
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2008
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2007
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2007
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	04/15/2007
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2007
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2006
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 07/15/2006
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2006
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2006
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 10/15/2005
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/15/2005
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2005
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/15/2005
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 07/16/2004
 Global ID : T0603701129
 Action Type : REMEDIATION
 Action : Free Product Removal

Date : 07/15/2004
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2004
 Global ID : T0603701129

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2004
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	11/30/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report
Date :	10/15/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	07/15/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	06/27/2003
Global ID :	T0603701129
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	06/17/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	CAP/RAP - Feasibility Study Report
Date :	04/15/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	01/15/2003
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	10/15/2002
Global ID :	T0603701129
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date : 07/15/2002
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2002
 Global ID : T0603701129
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 03/21/2000
 Global ID : T0603701129
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 02/14/2000
 Global ID : T0603701129
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 09/14/1999
 Global ID : T0603701129
 Action Type : REMEDIATION
 Action : Free Product Removal

Date : 04/12/1988
 Global ID : T0603701129
 Action Type : Other
 Action : Leak Reported

Status History

Status Date : 06/27/2003
 Global ID : T0603701129
 Status : Open - Remediation

Status Date : 03/21/2000
 Global ID : T0603701129
 Status : Open - Remediation

Status Date : 02/14/2000
 Global ID : T0603701129
 Status : Open - Site Assessment

Status Date : 07/16/1999
 Global ID : T0603701129
 Status : Open - Site Assessment

Map Id: P78
 Direction: W
 Distance: 0.464 mi.
 Actual: 2451.630 ft.
 Elevation: 0.068 mi. / 359.262 ft.
 Relative: Lower

Site Name : ARCO #1092
 2041 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9796970
EPA ID: N/R

LUST REG 4 - CA (cont.)

Status Date : 04/12/1986
 Global ID : T0603701129
 Status : Open - Case Begin Date

Status Date : 04/12/1986
 Global ID : T0603701129
 Status : Open - Site Assessment

Map Id: P79
 Direction: W
 Distance: 0.466 mi.
 Actual: 2459.274 ft.
 Elevation: 0.068 mi. / 359.613 ft.
 Relative: Lower

Site Name : GAS S/S #3025 (FORMER UNOCAL)
 2036 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

Envirosite ID: 9799433
EPA ID: N/R

CALEPA SITES - CA

Facility Name : GAS S/S #3025 (FORMER UNOCAL)
 Facility Address : 2036 BEVERLY BLVD W, LOS ANGELES, 90057

Site ID : 223534
 EI ID : T0603701136
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 34.066320
 Longitude : -118.269847
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : GAS S/S #3025 (FORMER UNOCAL)
 Facility Address : 2036 BEVERLY BLVD W, LOS ANGELES, CA 90057
 County : LOS ANGELES

Registry ID : 110066069532
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

Map Id: P79
 Direction: W
 Distance: 0.466 mi.
 Actual: 2459.274 ft.
 Elevation: 0.068 mi. / 359.613 ft.
 Relative: Lower

Site Name : GAS S/S #3025 (FORMER UNOCAL)
 2036 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799433
EPA ID: N/R

FRS (cont.)

FRS Environmental Interest
 Source and System ID :

CA-ENVIROVIEW - 223534

LUST REG 4 - CA

Facility Name :
 Facility Address :
 County :

GAS S/S #3025 (FORMER UNOCAL)
 2036 BEVERLY BLVD W, LOS ANGELES, CA 90057
 Los Angeles

Site Details

Status Date :	09/19/1996
Status :	Completed - Case Closed
Begin Date :	11/01/1987
Global ID :	T0603701136
Region :	REGION 4
Site History :	N/R
RB Case Number :	900570143
Potential Media Affected :	Soil
Potential Contaminants of Concern :	Gasoline
Local Agency :	LOS ANGELES, CITY OF
Local Case Number :	N/R
Lead Agency :	LOS ANGELES RWQCB (REGION 4)
File Location :	N/R
CUF Case :	YES
Caseworker :	YR
Case Type :	LUST Cleanup Site
How Discovered :	N/R
How Discovered Description :	N/R
Stop Method :	N/R
Stop Description :	N/R
Calwater Watershed Name :	Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
DWR Groundwater Subbasin Name :	N/R
Disadvantaged Community :	N/R
Latitude :	34.0663202
Longitude :	-118.269847
Agency URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	08/13/2019

Contacts Summary

Global ID :	T0603701136
Contact Name :	ELOY LUNA
Contact Type :	Local Agency Caseworker
Organization Name :	LOS ANGELES, CITY OF
Address :	200 North Main Street, Suite 1780
City :	LOS ANGELES
Phone Number :	N/R
Email :	eloy.luna@lacity.org

Global ID :	T0603701136
Contact Name :	YUE RONG
Contact Type :	Regional Board Caseworker

Map Id: P79
 Direction: W
 Distance: 0.466 mi.
 Actual: 2459.274 ft.
 Elevation: 0.068 mi. / 359.613 ft.
 Relative: Lower

Site Name : GAS S/S #3025 (FORMER UNOCAL)
 2036 BEVERLY BLVD W
 LOS ANGELES, CA 90057
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9799433
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 W. 4TH ST., SUITE 200
 City : Los Angeles
 Phone Number : N/R
 Email : yrong@waterboards.ca.gov

Regulatory Activities

Date : 11/01/1987
 Global ID : T0603701136
 Action Type : Other
 Action : Leak Reported

Status History

Status Date : 09/19/1996
 Global ID : T0603701136
 Status : Completed - Case Closed

Status Date : 11/01/1987
 Global ID : T0603701136
 Status : Open - Case Begin Date

Map Id: 80
 Direction: SSW
 Distance: 0.466 mi.
 Actual: 2460.243 ft.
 Elevation: 0.079 mi. / 417.651 ft.
 Relative: Higher

Site Name : LAUSD/BELMONT HIGH SCHOOL
 1575 W 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, ECHO, HAZNET - CA]

EnviroSite ID: 19032563
EPA ID: CAD981624794

ARCHIVED RCRA TSDF

Facility Name : LAUSD/BELMONT HIGH SCHOOL
 Facility Address : 1575 W 2ND ST, LOS ANGELES, CA 90026
 County : LOS ANGELES

Date Form Received by Agency : 04/10/1987
 EPA ID : CAD981624794
 Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
 Contact : PAT SCHAELEN
 Contact Address : 333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
 Contact Country : N/R
 Contact Telephone : 213-241-3356
 Contact Email : PAT.SCHANEN@LAUSD.NET
 EPA Region : 09
 Land Type : Not Reported

Map Id: 80
 Direction: SSW
 Distance: 0.466 mi.
 Actual: 2460.243 ft.
 Elevation: 0.079 mi. / 417.651 ft.
 Relative: Higher

Site Name : LAUSD/BELMONT HIGH SCHOOL
 1575 W 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, ECHO, HAZNET - CA] **(cont.)**

EnviroSite ID: 19032563
EPA ID: CAD981624794

ARCHIVED RCRA TSDF **(cont.)**

Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	07/19/2019

Owner/Operator Summary

Owner/Operator Name :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/Operator Address :	333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 90017-0000
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Owner
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

Owner/Operator Name :	PAT SCHAEENEN
Owner/Operator Address :	333 S. BEAUDRY AVE, 21ST FLOOR, LOS ANGELES, CA 90017
Owner/Operator Country :	N/R
Owner/Operator Telephone :	213-241-3356
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Other land type
Owner/Operator Type :	Operator
Owner/Operator Start Date :	N/R
Owner/Operator End Date :	N/R

ECHO

Facility Name :	LAUSD/BELMONT HIGH SCHOOL
Facility Address :	1575 W 2ND ST, LOS ANGELES, CA 90026
County :	LOS ANGELES

Site Details

Last Inspection Date :	N/R
Registry ID :	110002728317
FIPS Code :	06037
EPA Region :	09
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0

Map Id: 80
 Direction: SSW
 Distance: 0.466 mi.
 Actual: 2460.243 ft.
 Elevation: 0.079 mi. / 417.651 ft.
 Relative: Higher

Site Name : LAUSD/BELMONT HIGH SCHOOL
 1575 W 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, ECHO, HAZNET - CA] **(cont.)**

EnviroSite ID: 19032563
EPA ID: CAD981624794

ECHO (cont.)

Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	N/R
Derived HUC :	18070104
Derived WBD :	N/R
Derived STCTY FIPS :	06037
Derived Zip :	90026
Derived CD113 :	34
Derived CB2010 :	060372083023006
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC Codes :	N/R
Facility NAICS Codes :	56299 - All Other Waste Management Services
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N
Chesapeake Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R

Map Id: 80
Direction: SSW
Distance: 0.466 mi.
Actual: 2460.243 ft.
Elevation: 0.079 mi. / 417.651 ft.
Relative: Higher

Site Name : LAUSD/BELMONT HIGH SCHOOL
1575 W 2ND ST
LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSD, ECHO, HAZNET - CA] **(cont.)**

EnviroSite ID: 19032563
EPA ID: CAD981624794

ECHO (cont.)

Active Flag : Y
NAA Flag : Y
Latitude : 34.06127
Longitude : -118.26372
Last Date in Agency List : 09/23/2019

HAZNET - CA

Facility Name : LAUSD/BELMONT HIGH SCHOOL
Facility Address : 1575 W 2ND ST, LOS ANGELES, CA 900260000
County : Los Angeles

Site Details

Contact Name : PAT SCHAENEN
Facility Mailing Address : 333 S BEAUDRY AVE FL 21, LOS ANGELES, CA 900170000
Contact Phone : 2132413356
Last Date in Agency List : 07/17/2019

Waste Generator Summary

Generator EPA ID : CAD981624794
Generator County : Los Angeles
TSD EPA ID : CAD009007626
TSD Disposal County : Los Angeles
State Waste : Asbestos containing waste

Disposal Method : LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)

Tons : 0.92
Tanner Year : 2017

Generator EPA ID : CAD981624794
Generator County : Los Angeles
TSD EPA ID : CAT080013352
TSD Disposal County : Los Angeles
State Waste : Unspecified oil-containing waste

Disposal Method : OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT

Tons : 0.9591
Tanner Year : 2017

Generator EPA ID : CAD981624794
Generator County : Los Angeles
TSD EPA ID : CAT080013352
TSD Disposal County : Los Angeles
State Waste : Waste oil and mixed oil

Map Id: 80
 Direction: SSW
 Distance: 0.466 mi.
 Actual: 2460.243 ft.
 Elevation: 0.079 mi. / 417.651 ft.
 Relative: Higher

Site Name : LAUSD/BELMONT HIGH SCHOOL
 1575 W 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [ARCHIVED RCRA TSDF, ECHO, HAZNET - CA] **(cont.)**

EnviroSite ID: 19032563
EPA ID: CAD981624794

HAZNET - CA (cont.)

Disposal Method : OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
 Tons : 1.463
 Tanner Year : 2017

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA]

EnviroSite ID: 9802367
EPA ID: N/R

CALEPA SITES - CA

Facility Name : SERVICE STATION (FORMER)
 Facility Address : 1304 2ND ST, LOS ANGELES, 90026
 Site ID : 201428
 EI ID : T0603780279
 EI Description : Leaking Underground Storage Tank Cleanup Site
 Latitude : 33.880095
 Longitude : -118.391397
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

FRS

Facility Name : SERVICE STATION (FORMER)
 Facility Address : 1304 2ND ST, LOS ANGELES, CA 90026
 County : LOS ANGELES
 Registry ID : 110065432856
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802367
EPA ID: N/R

FRS (cont.)

FRS Environmental Interest
 Source and System ID : CA-ENVIROVIEW - 201428

LUST REG 4 - CA

Facility Name : SERVICE STATION (FORMER)
 Facility Address : 1304 2ND ST, LOS ANGELES, CA 90026
 County : Los Angeles

Site Details

Status Date : 01/03/2007
 Status : Completed - Case Closed
 Begin Date : 03/29/2002
 Global ID : T0603780279
 Region : REGION 4
 Site History : N/R
 RB Case Number : 900260343
 Potential Media Affected : Under Investigation
 Potential Contaminants of Concern : Gasoline
 Local Agency : LOS ANGELES, CITY OF
 Local Case Number : N/R
 Lead Agency : LOS ANGELES RWQCB (REGION 4)
 File Location : N/R
 CUF Case : NO
 Caseworker : MB
 Case Type : LUST Cleanup Site
 How Discovered : Other Means
 How Discovered Description : TANK REMOVAL
 Stop Method : Close and Remove Tank
 Stop Description : N/R
 Calwater Watershed Name : Santa Monica Bay - Lower Santa Monica Bay (404.70)
 DWR Groundwater Subbasin Name : Coastal Plain Of Los Angeles - West Coast (4-011.03)
 Disadvantaged Community : N/R
 Latitude : 33.880095
 Longitude : -118.391397
 Agency URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/13/2019

Contacts Summary

Global ID : T0603780279
 Contact Name : ELOY LUNA
 Contact Type : Local Agency Caseworker
 Organization Name : LOS ANGELES, CITY OF
 Address : 200 North Main Street, Suite 1780
 City : LOS ANGELES
 Phone Number : N/R
 Email : eloy.luna@lacity.org

Global ID : T0603780279
 Contact Name : MAGDY BAIADY
 Contact Type : Regional Board Caseworker

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802367
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Organization Name : LOS ANGELES RWQCB (REGION 4)
 Address : 320 W. 4TH ST., SUITE 200
 City : LOS ANGELES
 Phone Number : 2135766699
 Email : mbaiady@waterboards.ca.gov

Regulatory Activities

Date : 01/03/2007
 Global ID : T0603780279
 Action Type : ENFORCEMENT
 Action : Closure/No Further Action Letter

Date : 10/31/2006
 Global ID : T0603780279
 Action Type : ENFORCEMENT
 Action : Notification - Preclosure

Date : 10/11/2006
 Global ID : T0603780279
 Action Type : ENFORCEMENT
 Action : Site Visit / Inspection / Sampling

Date : 09/07/2006
 Global ID : T0603780279
 Action Type : RESPONSE
 Action : Request for Closure

Date : 07/15/2006
 Global ID : T0603780279
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 04/15/2006
 Global ID : T0603780279
 Action Type : RESPONSE
 Action : Monitoring Report - Quarterly

Date : 01/25/2006
 Global ID : T0603780279
 Action Type : ENFORCEMENT
 Action : Staff Letter

Date : 11/28/2005
 Global ID : T0603780279
 Action Type : ENFORCEMENT
 Action : Site Visit / Inspection / Sampling

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802367
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Date :	10/31/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report
Date :	10/15/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Monitoring Report - Quarterly
Date :	09/20/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	09/06/2005
Global ID :	T0603780279
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	08/31/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Other Report / Document
Date :	08/31/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Soil and Water Investigation Workplan
Date :	08/04/2005
Global ID :	T0603780279
Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	06/21/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	CAP/RAP - Other Report
Date :	05/09/2005
Global ID :	T0603780279
Action Type :	REMEDICATION
Action :	Excavation
Date :	04/18/2005
Global ID :	T0603780279

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

Envirosite ID: 9802367
EPA ID: N/R

LUST REG 4 - CA **(cont.)**

Action Type :	ENFORCEMENT
Action :	Staff Letter
Date :	04/05/2005
Global ID :	T0603780279
Action Type :	RESPONSE
Action :	Soil and Water Investigation Report
Date :	02/21/2005
Global ID :	T0603780279
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	02/20/2005
Global ID :	T0603780279
Action Type :	ENFORCEMENT
Action :	Site Visit / Inspection / Sampling
Date :	12/07/2004
Global ID :	T0603780279
Action Type :	Other
Action :	Leak Discovery
Date :	12/07/2004
Global ID :	T0603780279
Action Type :	Other
Action :	Leak Reported

Status History

Status Date :	01/03/2007
Global ID :	T0603780279
Status :	Completed - Case Closed
Status Date :	05/19/2005
Global ID :	T0603780279
Status :	Open - Remediation
Status Date :	04/27/2005
Global ID :	T0603780279
Status :	Open - Site Assessment
Status Date :	12/07/2004
Global ID :	T0603780279
Status :	Open - Site Assessment

Map Id: 81
 Direction: SSE
 Distance: 0.481 mi.
 Actual: 2537.655 ft.
 Elevation: 0.064 mi. / 337.051 ft.
 Relative: Lower

Site Name : SERVICE STATION (FORMER)
 1304 2ND ST
 LOS ANGELES, CA 90026
Database(s) : [CALEPA SITES - CA, FRS, LUST REG 4 - CA] **(cont.)**

EnviroSite ID: 9802367
EPA ID: N/R

LUST REG 4 - CA (cont.)

Status Date : 03/29/2002
 Global ID : T0603780279
 Status : Open - Case Begin Date

Status Date : 03/29/2002
 Global ID : T0603780279
 Status : Open - Site Assessment

Map Id: 82
 Direction: NNW
 Distance: 0.601 mi.
 Actual: 3173.695 ft.
 Elevation: 0.076 mi. / 401.965 ft.
 Relative: Higher

Site Name : CENTRAL REGION ES #14
 2115 MARATHON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]

EnviroSite ID: 9484719
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : CENTRAL REGION ES #14
 Facility Address : 2115 Marathon Street, Los Angeles, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 02/04/2010
 Cleanup Status : Certified
 Site Type : School Cleanup
 Site Type Detailed : School
 Acreage : 3.35
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Angela Garcia
 Supervisor : Shahir Haddad
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 60000074
 Site Code : 304496
 Assembly : 51
 Senate : 24
 Congressional District : 28
 Special Program : N/R
 Past Uses : RESIDENTIAL AREA
 Potential COC : Benzene; Lead; Tetrachloroethylene (PCE); Chloroform
 Confirmed COC : Benzene-NO; Tetrachloroethylene (PCE)-NO; Chloroform-NO; Lead
 Potential Media Affected : Soil
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District

Map Id: 82
 Direction: NNW
 Distance: 0.601 mi.
 Actual: 3173.695 ft.
 Elevation: 0.076 mi. / 401.965 ft.
 Relative: Higher

Site Name : CENTRAL REGION ES #14
 2115 MARATHON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

EnviroSite ID: 9484719
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Latitude : 34.0764
 Longitude : -118.265
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 110033619403
 Alias Type : EPA (FRS #)

Alias : 304496
 Alias Type : Project Code (Site Code)

Alias : 60000074
 Alias Type : Envirostor ID Number

Alias : LAUSD-PRPSD CENTRAL REGION ES #14 SITE
 Alias Type : Alternate Name

Completed Activities

Completed Date : 11/19/2009
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Certification

Comments : DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Date : 11/19/2009
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 06/21/2009
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Completion Report
 Comments : N/R

Completed Date : 04/21/2009
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Completion Report
 Comments : N/R

Map Id: 82
 Direction: NNW
 Distance: 0.601 mi.
 Actual: 3173.695 ft.
 Elevation: 0.076 mi. / 401.965 ft.
 Relative: Higher

Site Name : CENTRAL REGION ES #14
 2115 MARATHON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 9484719
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date :	06/15/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	CEQA - Notice of Exemption
Comments :	NOE was drafted prior to start of public comment period
Completed Date :	06/15/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Removal Action Workplan
Comments :	N/R
Completed Date :	04/23/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Community Profile
Comments :	Approved the fact sheet and public notice for public comment period.
Completed Date :	04/20/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fact Sheets
Comments :	Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.
Completed Date :	10/30/2006
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Supplemental Site Investigation Report
Comments :	DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil
Completed Date :	08/09/2006
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	4.14 Request
Comments :	Approved.
Completed Date :	06/26/2006
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Cost Recovery Closeout Memo
Comments :	N/R
Completed Date :	06/23/2006
Area Name :	PROJECT WIDE

Map Id: 82
 Direction: NNW
 Distance: 0.601 mi.
 Actual: 3173.695 ft.
 Elevation: 0.076 mi. / 401.965 ft.
 Relative: Higher

Site Name : CENTRAL REGION ES #14
 2115 MARATHON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

EnviroSite ID: 9484719
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name : N/R
 Document Type : Supplemental Site Investigation Report
 Comments : DTSC approved SSI with no further action determination

Completed Date : 02/08/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Supplemental Site Investigation Workplan
 Comments : N/R

Completed Date : 11/10/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report
 Comments : SSI for data gaps.

Completed Date : 04/08/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 02/10/2000
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Environmental Oversight Agreement
 Comments : N/R

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

FRS

Facility Name : CENTRAL REGION ES #14
 Facility Address : 2115 MARATHON STREET, LOS ANGELES, CA 90026
 County : LOS ANGELES

Map Id: 82
 Direction: NNW
 Distance: 0.601 mi.
 Actual: 3173.695 ft.
 Elevation: 0.076 mi. / 401.965 ft.
 Relative: Higher

Site Name : CENTRAL REGION ES #14
 2115 MARATHON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 9484719
EPA ID: N/R

FRS (cont.)

Registry ID : 110033619403
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

DTSC EnviroStor is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

FRS Environmental Interest
 Source and System ID :

CA-ENVIROSTOR - 60000074

SCH - CA

Facility Name : CENTRAL REGION ES #14
 Facility Address : 2115 MARATHON STREET, LOS ANGELES, 90026
 County : LOS ANGELES

Status Date : 02/04/2010
 Status : CERTIFIED
 Envirostor ID : 60000074
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL CLEANUP
 Site Code : 304496
 CalEnviroScreen Score : 91-95%
 Latitude : 34.0764
 Longitude : -118.265
 Last Date in Agency List : 08/16/2019

Map Id: 83
 Direction: SSE
 Distance: 0.666 mi.
 Actual: 3516.037 ft.
 Elevation: 0.079 mi. / 417.47 ft.
 Relative: Higher

Site Name : ALTERNATE CENTRAL LOS ANGELES HS
 NO. 10
 LUCAS AVENUE/MIRAMAR STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]

Envirosite ID: 4069616
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : ALTERNATE CENTRAL LOS ANGELES HS NO. 10
 Facility Address : Lucas Avenue/Miramar Street, Los Angeles, CA 90026
 County : LOS ANGELES

Map Id: 83
 Direction: SSE
 Distance: 0.666 mi.
 Actual: 3516.037 ft.
 Elevation: 0.079 mi. / 417.47 ft.
 Relative: Higher

Site Name : ALTERNATE CENTRAL LOS ANGELES HS
 NO. 10
 LUCAS AVENUE/MIRAMAR STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

EnviroSite ID: 4069616
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Site Details

Cleanup Date :	12/12/2005
Cleanup Status :	Certified
Site Type :	School Cleanup
Site Type Detailed :	School
Acreage :	18
APN :	NONE SPECIFIED
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	N/R
Supervisor :	Shahir Haddad
Office :	Southern California Schools & Brownfields Outreach
Envirostor ID :	19880038
Site Code :	304309
Assembly :	53
Senate :	24
Congressional District :	34
Special Program :	N/R
Past Uses :	RESIDENTIAL AREA, NONE
Potential COC :	Tetrachloroethylene (PCE); Acetone; Toluene; Lead; Benzene; Xylenes; Fluoranthene; Arsenic; Pyrene; Ethylbenzene; Polychlorinated biphenyls (PCBs); Chrysene; Asbestos Containing Materials (ACM)
Confirmed COC :	Asbestos Containing Materials (ACM); Lead
Potential Media Affected :	Sediments; Soil; Soil Vapor; Surface water affected
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	School District
Latitude :	34.05924495
Longitude :	-118.26128441
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	110033614159
Alias Type :	EPA (FRS #)
Alias :	19880038
Alias Type :	Envirostor ID Number
Alias :	304309
Alias Type :	Project Code (Site Code)
Alias :	ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type :	Alternate Name

Map Id: 83
 Direction: SSE
 Distance: 0.666 mi.
 Actual: 3516.037 ft.
 Elevation: 0.079 mi. / 417.47 ft.
 Relative: Higher

Site Name : ALTERNATE CENTRAL LOS ANGELES HS
 NO. 10
 LUCAS AVENUE/MIRAMAR STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 4069616
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Alias : LAUSD-ALTERNATE CENTRAL LA HS # 10
 Alias Type : Alternate Name

Alias : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type : Alternate Name

Completed Activities

Completed Date : 06/28/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Certification
 Comments : N/R

Completed Date : 03/08/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 12/12/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Completion Report
 Comments : Approved RAC Report.

Completed Date : 11/14/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : CEQA - Notice of Exemption
 Comments : N/R

Completed Date : 11/11/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Fieldwork

Comments : Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Date : 11/02/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Workplan
 Comments : RAW approved for implementation.

Map Id: 83
 Direction: SSE
 Distance: 0.666 mi.
 Actual: 3516.037 ft.
 Elevation: 0.079 mi. / 417.47 ft.
 Relative: Higher

Site Name : ALTERNATE CENTRAL LOS ANGELES HS
 NO. 10
 LUCAS AVENUE/MIRAMAR STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

EnviroSite ID: 4069616
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date : 10/06/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Supplemental Site Investigation Report

Comments : DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Date : 06/10/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 05/30/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Remedial Investigation / Feasibility Study
 Comments : N/R

Completed Date : 02/13/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report
 Comments : N/R

Completed Date : 06/06/2001
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Other Report
 Comments : Report provides background info.

Completed Date : 02/10/2000
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Environmental Oversight Agreement
 Comments : N/R

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Map Id: 83
 Direction: SSE
 Distance: 0.666 mi.
 Actual: 3516.037 ft.
 Elevation: 0.079 mi. / 417.47 ft.
 Relative: Higher

Site Name : ALTERNATE CENTRAL LOS ANGELES HS
 NO. 10
 LUCAS AVENUE/MIRAMAR STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 4069616
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

FRS

Facility Name : ALTERNATE CENTRAL LOS ANGELES HS NO. 10
 Facility Address : LUCAS AVENUE/MIRAMAR STREET, LOS ANGELES, CA 90026
 County : LOS ANGELES

Registry ID : 110033614159
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

DTSC EnviroStor is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

FRS Environmental Interest

Source and System ID : CA-ENVIROSTOR - 19880038

SCH - CA

Facility Name : ALTERNATE CENTRAL LOS ANGELES HS NO. 10
 Facility Address : LUCAS AVENUE/MIRAMAR STREET, LOS ANGELES, 90026
 County : LOS ANGELES

Status Date : 12/12/2005
 Status : CERTIFIED
 Envirostor ID : 19880038
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL CLEANUP
 Site Code : 304309
 CalEnviroScreen Score : 96-100%
 Latitude : 34.05924495
 Longitude : -118.26128441
 Last Date in Agency List : 08/16/2019

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA]

EnviroSite ID: 9486965
EPA ID: N/R

CIWQS 2 - CA

Facility Name :	Gratts Elementary School
Facility Address :	309 Lucas Avenue, Los Angeles, 90017
County :	Los Angeles
Facility ID :	266923
WDID :	4B196800051
Facility Type :	All other facilities
Region :	4
Place Type :	Residence/Education
Place Subtype :	Educational Facilities
Agency Name :	Los Angeles USD Office of Environmental Health & Safety
Agency Type :	Special District
Number of Agencies :	1
Status Date :	06/25/2015
Status :	Historical
Status Enrollee :	Y
Individual/General :	I
Fee Code :	15 - WDRs pending rescission
Staff Assigned :	text
Number of Staff Assigned :	text
Supervisor :	text
Number of Supervisor :	text
Number of Amendments :	N/R
Number of Reg Measures :	2
Baseline Flow :	0.015
Population (MS4)/Acres :	N/R
Reclamation :	N - No
CAFO Type :	N/R
CAFO Subtype :	N/R
CAFO Population :	N/R
Onsite :	N/R
Quality Assurance :	N/R
RCRA Flag :	N
Total MMP Violations Number :	11
Total Number of Violations :	31
Total Number of Inspections :	4
Date of Most Recent Completed Inspection:	06/19/2015
Date of Most Recent Received Report :	09/11/2015
Total Number of Final (A+H) Enforcement Actions:	1
Most Recent Effective Date of Enf Action (A+H):	06/01/2015
Program :	NPDPNONMUNIPRCS
Program Category :	NPDESWW
Number of Programs :	1
Complexity :	B
Pretreatment :	X - Facility is not a POTW
Facility Waste Type :	Contaminated ground water
Reg Measure ID :	194110
Reg Measure Type :	Enrollee
Reg Measure Title :	Enrollee-NPDES General Permit GW Invest/Cleanup of VOC Sites for LAUSD
Reg Measure Description :	N/R
SIC 1 :	8211 - Elementary and Secondary Schools

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

CIWQS 2 - CA (cont.)

SIC 2 : -
 SIC 3 : -
 Latitude : 34.058216
 Longitude : -118.261692
 Last Date in Agency List : 09/24/2019

Facility ID : 266923
 WDID : N/R
 Facility Type : All other facilities
 Region : 4
 Place Type : Residence/Education
 Place Subtype : Educational Facilities
 Agency Name : N/R
 Agency Type : N/R
 Number of Agencies : N/R
 Status Date : N/R
 Status : N/R
 Status Enrollee : N/R
 Individual/General : N/R
 Fee Code : N/R
 Staff Assigned : text
 Number of Staff Assigned : text
 Supervisor : text
 Number of Supervisor : text
 Number of Amendments : N/R
 Number of Reg Measures : N/R
 Baseline Flow : N/R
 Population (MS4)/Acres : N/R
 Reclamation : N/R
 CAFO Type : N/R
 CAFO Subtype : N/R
 CAFO Population : N/R
 Onsite : N/R
 Quality Assurance : N/R
 RCRA Flag : N
 Total MMP Violations Number : 0
 Total Number of Violations : 6
 Total Number of Inspections : 0
 Date of Most Recent Completed Inspection: N/R
 Date of Most Recent Received Report : N/R
 Total Number of Final (A+H) Enforcement Actions: 2
 Most Recent Effective Date of Enf Action (A+H): 09/12/2000
 Program : UST
 Program Category : TANKS
 Number of Programs : N/R
 Complexity : N/R
 Pretreatment : N/R
 Facility Waste Type : N/R
 Reg Measure ID : N/R
 Reg Measure Type : N/R
 Reg Measure Title : N/R
 Reg Measure Description : N/R

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

CIWQS 2 - CA (cont.)

SIC 1 : 8211 - Elementary and Secondary Schools
 SIC 2 : -
 SIC 3 : -
 Latitude : 34.058216
 Longitude : -118.261692
 Last Date in Agency List : 09/24/2019

ENVIROSTOR - CA

Facility Name : GRATTS ELEMENTARY SCHOOL
 Facility Address : 309 Lucas Avenue, Los Angeles, CA 90017
 County : LOS ANGELES

Site Details

Cleanup Date : 07/09/2014
 Cleanup Status : Certified / Operation & Maintenance
 Site Type : School Cleanup
 Site Type Detailed : School
 Acreage : 5.2
 APN : 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Joe Hwong
 Supervisor : Shahir Haddad
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 19820074
 Site Code : 300762
 Assembly : 53
 Senate : 24
 Congressional District : 34
 Special Program : Voluntary Cleanup Program
 Past Uses : VEHICLE MAINTENANCE
 Potential COC : Benzene; Tetrachloroethylene (PCE); TPH-diesel
 Confirmed COC : Benzene; Tetrachloroethylene (PCE); TPH-diesel
 Potential Media Affected : Other Groundwater affected (uses other than drinking water)
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.05784605
 Longitude : -118.26232374
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 110033620696
 Alias Type : EPA (FRS #)

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Alias : 19820074
 Alias Type : Envirostor ID Number

Alias : 300762
 Alias Type : Project Code (Site Code)

Alias : 5153-025-900
 Alias Type : APN

Alias : 5153-025-901
 Alias Type : APN

Alias : 5153-025-902
 Alias Type : APN

Alias : 5153-025-903
 Alias Type : APN

Alias : 5153-025-904
 Alias Type : APN

Alias : 5153-025-905
 Alias Type : APN

Alias : 5153-025-906
 Alias Type : APN

Alias : 5153-025-907
 Alias Type : APN

Alias : 5153-025-908
 Alias Type : APN

Alias : 5153-025-909
 Alias Type : APN

Alias : 5153025901
 Alias Type : APN

Alias : 5153025909
 Alias Type : APN

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Alias : GRATTS ELEMENTARY SCHOOL
 Alias Type : Alternate Name

Alias : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type : Alternate Name

Alias : T0603700588
 Alias Type : GeoTracker Global ID

Completed Activities

Completed Date : 02/19/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report
 Comments : N/R

Completed Date : 10/09/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : FY 18/19 Estimate: \$ 23,187

Completed Date : 08/21/2018
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report
 Comments : N/R

Completed Date : 02/15/2018
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report
 Comments : DTSC approved the monitoring report with comments

Completed Date : 11/01/2017
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

Comments : DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Date : 08/30/2017
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : Annual cost estimate letter sent to District.

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	03/20/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the report provided comments are addressed in future reports/during fieldwork.
Completed Date :	09/15/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.
Completed Date :	09/01/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC issued a conditional approval of the semi annual monitoring report
Completed Date :	01/25/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with the Report.
Completed Date :	12/22/2015
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.
Completed Date :	09/22/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	Annual Cost Estimate emailed and mailed to LAUSD.
Completed Date :	08/31/2015
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with some comments.
Completed Date :	06/09/2015
Area Name :	GW OU
Sub Area Name :	N/R

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Date :	04/09/2015
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided comments are addressed in future reports
Completed Date :	01/02/2015
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports
Completed Date :	09/18/2014
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided comments are addressed during fieldwork/future reports
Completed Date :	09/08/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	N/R
Completed Date :	07/09/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Certification
Comments :	N/R
Completed Date :	06/19/2014
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Removal Action Completion Report
Comments :	DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date : 04/10/2014
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Operation & Maintenance Order/Agreement
 Comments : N/R

Completed Date : 01/14/2014
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Monitoring Report
 Comments : DTSC approved the O&M report with comments

Completed Date : 12/16/2013
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Plan
 Comments : DTSC approved the OMP

Completed Date : 09/25/2013
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Monitoring Report

Comments : DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Date : 07/03/2013
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Monitoring Report

Comments : The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Date : 03/28/2013
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : CEQA - Notice of Exemption
 Comments : N/R

Completed Date : 03/18/2013
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : Removal Action Workplan
 Comments : Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	01/24/2013
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Community Profile
Comments :	DTSC finalized a Community Profile
Completed Date :	01/24/2013
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Fact Sheets
Comments :	DTSC finalized a Fact Sheet
Completed Date :	01/24/2013
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.
Completed Date :	01/24/2013
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Public Notice
Comments :	DTSC finalized a Public Notice
Completed Date :	09/25/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report without comments
Completed Date :	09/13/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the remediation status report with comments
Completed Date :	06/14/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.
Completed Date :	04/03/2012
Area Name :	GW OU

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report
Completed Date :	03/12/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Treatability Study Report
Comments :	DTSC provided a comment on the TM that should be addressed in the draft RAW
Completed Date :	02/29/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC reviewed the O&M report and had no comments
Completed Date :	02/07/2012
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Treatability Study Workplan
Comments :	DTSC concurred with the proposed microbial testing
Completed Date :	11/30/2011
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC reviewed the O&M report and had no comments
Completed Date :	11/09/2011
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	DTSC comments on the injection pilot test results will be addressed in the removal action workplan
Completed Date :	10/18/2011
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Technical Workplan
Comments :	DTSC issued comments on the injection pilot test
Completed Date :	08/11/2011
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments :	DTSC did not have any comments on the O&M report
Completed Date :	06/08/2011
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC reviewed the O&M report and had no comments
Completed Date :	12/07/2010
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.
Completed Date :	09/28/2010
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC reviewed the O&M report and had no comments
Completed Date :	05/20/2010
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC concurred with the report.
Completed Date :	01/29/2010
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	N/R
Completed Date :	10/29/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	DTSC concurred with the report.
Completed Date :	09/08/2009
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	N/R
Completed Date :	08/19/2009
Area Name :	PROJECT WIDE

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Sub Area Name :	N/R
Document Type :	Treatability Study Report
Comments :	DTSC approved the Report.
Completed Date :	12/30/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.
Completed Date :	12/23/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.
Completed Date :	07/01/2008
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Treatability Study Workplan
Comments :	DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.
Completed Date :	06/23/2008
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Pilot Study/Treatability Workplan
Comments :	DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.
Completed Date :	03/17/2008
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC did not have any comments on the Report
Completed Date :	01/03/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	Accepted with the comments to be considered in the future.

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	09/26/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	accepted
Completed Date :	06/14/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	Conditional approval with comments
Completed Date :	04/24/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	Comments sent for future
Completed Date :	08/07/2006
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	Approved the report with comments
Completed Date :	04/25/2006
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	No Comments
Completed Date :	05/02/2005
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Remedial Investigation Workplan
Comments :	N/R
Completed Date :	08/09/2004
Area Name :	GW OU
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	N/R
Completed Date :	09/15/2000
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Investigation / Feasibility Study
Comments :	N/R

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : 11/08/2019
 Revised Date : N/R
 Area Name : GW OU
 Sub Area Name : N/R
 Document Type : 5 Year Review Reports

NPDES - CA

Facility Name : Gratts Elementary School
 Facility Address : 309 Lucas Avenue, Los Angeles, 90017
 County : Los Angeles

Site Details

Effective Date : 11/15/2002
 Adoption Date : N/R
 Expiration Date : 03/07/2018
 Termination Date : 06/24/2015
 Order Number : R4-2013-0043
 NPDES Number : CAG914001
 WDID : 4B196800051
 RM Status : Historical
 Reg Meas ID : 194110
 Reg Meas Type : Enrollee
 Program : NPDES Non-Municipal and Non-Process Wastewater
 Facility Place ID : 266923
 Region Code : 4
 Discharger ID : 520932
 Discharger : Los Angeles USD Office of Environmental Health & Safety
 Discharger Address : 333 South Beaudry Avenue 28th Floor, Los Angeles, CA 90017

RFR - CA

Facility Name : Gratts Elementary School
 Facility Address : 309 Lucas Avenue Los Angeles CA 90017
 County : N/R

Site Details

Effective Date : 11/15/2002
 Adoption Date : N/R
 Termination Date : N/R
 Expiration/Review Date : 03/07/2018
 NPDES Number : CAG914001
 Order Number : R4-2013-0043

Map Id: 84
 Direction: S
 Distance: 0.673 mi.
 Actual: 3551.378 ft.
 Elevation: 0.08 mi. / 421.752 ft.
 Relative: Higher

Site Name : GRATTS ELEMENTARY SCHOOL
 309 LUCAS AVENUE
 LOS ANGELES, CA 90017
Database(s) : [CIWQS 2 - CA, ENVIROSTOR - CA, NPDES
 - CA, RFR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9486965
EPA ID: N/R

RFR - CA (cont.)

WDID :	4B196800051
SIC/NAICS :	8211
Program :	NPDNONMUNIPRCS
Regulatory Measure Status :	Active
Regulatory Measure Type :	Enrollee
Place/Project Type :	Educational Facilities
Region :	4
Design Flow :	0.015
Major/Minor :	Minor
Complexity :	B
TTWQ :	2
Number of Enforcement Actions within Five Years:	1
Number of Violations within Five Years:	15
Agency :	Los Angeles USD Office of Environmental Health & Safety
Agency Address :	333 South Beaudry Avenue 28th Floor, Los Angeles, CA 90017
Latitude :	34.058216
Longitude :	-118.261692
Last Date in Agency List :	06/12/2015

SCH - CA

Facility Name :	GRATTS ELEMENTARY SCHOOL
Facility Address :	309 LUCAS AVENUE, LOS ANGELES, 90017
County :	LOS ANGELES
Status Date :	07/09/2014
Status :	CERTIFIED / OPERATION & MAINTENANCE
Envirostor ID :	19820074
School District :	LOS ANGELES UNIFIED
Program Type :	SCHOOL CLEANUP
Site Code :	300762
CalEnviroScreen Score :	91-95%
Latitude :	34.05784605
Longitude :	-118.26232374
Last Date in Agency List :	08/16/2019

Map Id: 85
 Direction: ESE
 Distance: 0.695 mi.
 Actual: 3667.776 ft.
 Elevation: 0.066 mi. / 348.596 ft.
 Relative: Lower

Site Name : DOWNTOWN BUSINESS MAGNET
 1061 & 1081 WEST TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA]

EnviroSite ID: 9485709
EPA ID: N/R

ENVIROSTOR - CA

Facility Name :	DOWNTOWN BUSINESS MAGNET
Facility Address :	1061 & 1081 West Temple Street, Los Angeles, CA 90012
County :	LOS ANGELES

Map Id: 85
 Direction: ESE
 Distance: 0.695 mi.
 Actual: 3667.776 ft.
 Elevation: 0.066 mi. / 348.596 ft.
 Relative: Lower

Site Name : DOWNTOWN BUSINESS MAGNET
 1061 & 1081 WEST TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

Envirosite ID: 9485709
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Site Details

Cleanup Date :	05/15/2003
Cleanup Status :	No Action Required
Site Type :	School Investigation
Site Type Detailed :	School
Acreage :	3
APN :	NONE SPECIFIED
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	N/R
Supervisor :	Javier Hinojosa
Office :	Southern California Schools & Brownfields Outreach
Envirostor ID :	19000017
Site Code :	304009
Assembly :	53
Senate :	30
Congressional District :	34
Special Program :	N/R
Past Uses :	NONE
Potential COC :	NONE SPECIFIED; No Contaminants found
Confirmed COC :	NONE SPECIFIED
Potential Media Affected :	No Media Affected
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	School District
Latitude :	34.05227616
Longitude :	-118.25278717
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	19000017
Alias Type :	Envirostor ID Number
Alias :	304009
Alias Type :	Project Code (Site Code)
Alias :	DOWNTOWN BUSINESS MAGNET
Alias Type :	Alternate Name
Alias :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type :	Alternate Name

Completed Activities

Completed Date :	05/15/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Cost Recovery Closeout Memo
Comments :	N/R

Map Id: 85
 Direction: ESE
 Distance: 0.695 mi.
 Actual: 3667.776 ft.
 Elevation: 0.066 mi. / 348.596 ft.
 Relative: Lower

Site Name : DOWNTOWN BUSINESS MAGNET
 1061 & 1081 WEST TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9485709
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date : 02/10/2000
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Environmental Oversight Agreement
 Comments : N/R

Completed Date : 11/30/1999
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Other Report
 Comments : Draft Addendum Supplemental Sampling

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

SCH - CA

Facility Name : DOWNTOWN BUSINESS MAGNET
 Facility Address : 1061 & 1081 WEST TEMPLE STREET, LOS ANGELES, 90012
 County : LOS ANGELES

Status Date : 05/15/2003
 Status : NO ACTION REQUIRED
 Envirostor ID : 19000017
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL INVESTIGATION
 Site Code : 304009
 CalEnviroScreen Score : 71-75%
 Latitude : 34.05227616
 Longitude : -118.25278717
 Last Date in Agency List : 08/16/2019

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA]

EnviroSite ID: 4069634
EPA ID: N/R

CALEPA SITES - CA

Facility Name : VISTA HERMOSA
 Facility Address : 1101 W. 1ST STREET, LOS ANGELES, 90012

 Site ID : 344614
 EI ID : 60000001
 EI Description : School Cleanup
 Latitude : 34.059379
 Longitude : -118.254282
 Agency Hyperlink : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 10/02/2019

ENVIROSTOR - CA

Facility Name : VISTA HERMOSA
 Facility Address : 1101 W. 1st Street, Los Angeles, CA 90012
 County : LOS ANGELES

Site Details

Cleanup Date : 10/26/2010
 Cleanup Status : Certified / Operation & Maintenance
 Site Type : School Cleanup
 Site Type Detailed : School
 Acreage : 35
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Johnson Abraham
 Supervisor : Shahir Haddad
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 60000001
 Site Code : 304420
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : N/R
 Past Uses : FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM,
 SCHOOL - OTHER
 Potential COC : Benzene; Methane; Hydrogen sulfide; TPH-diesel; Benzo[a]pyrene
 Confirmed COC : Methane; Hydrogen sulfide
 Potential Media Affected : Soil Vapor; Indoor Air
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.05937931
 Longitude : -118.25428247
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

Envirosite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Alias Details

Alias : 110033614337
 Alias Type : EPA (FRS #)

Alias : 19820013
 Alias Type : Envirostor ID Number

Alias : 300728
 Alias Type : Project Code (Site Code)

Alias : 304420
 Alias Type : Project Code (Site Code)

Alias : 60000001
 Alias Type : Envirostor ID Number

Alias : Belmont Learning Center
 Alias Type : Alternate Name

Alias : Belmont Learning Complex
 Alias Type : Alternate Name

Alias : Central Los Angeles High School #11
 Alias Type : Alternate Name

Alias : E.R. Roybal Learning Center
 Alias Type : Alternate Name

Alias : LAUSD-VISTA HERMOSA
 Alias Type : Alternate Name

Alias : Vista Hermosa
 Alias Type : Alternate Name

Alias : Vista Hermosa Park
 Alias Type : Alternate Name

Completed Activities

Completed Date : 06/20/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : 5 Year Review Reports
 Comments : N/R

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	12/12/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	10/23/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC conditionally approved the Report.
Completed Date :	10/09/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	FY 18/19 Estimate: \$18,024
Completed Date :	09/06/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	05/30/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the Report.
Completed Date :	03/09/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	02/20/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	10/20/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	08/30/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	Annual cost estimate letter sent to District.
Completed Date :	05/27/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with comments.
Completed Date :	10/07/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	09/15/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.
Completed Date :	05/24/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	04/04/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with the Report
Completed Date :	12/11/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	N/R
Completed Date :	10/06/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with the comments.

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	09/22/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	Annual Cost Estimate emailed and mailed to LAUSD.
Completed Date :	06/04/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Concurred with the Report with a comment.
Completed Date :	03/26/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC submitted comments electronically on the report
Completed Date :	01/29/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are addressed in future reports
Completed Date :	09/08/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Annual Oversight Cost Estimate
Comments :	N/R
Completed Date :	07/18/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Other Report
Comments :	DTSC approved the revised oil well abandonment workplan
Completed Date :	07/16/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Workplan
Comments :	DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan
Completed Date :	07/15/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the report provided DTSC comments are addressed in the field/future reports
Completed Date :	02/25/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	5 Year Review Reports
Comments :	DTSC approved the report with comments
Completed Date :	09/03/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	N/R
Completed Date :	08/29/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Workplan
Comments :	DTSC approval of baseline testing for EOC
Completed Date :	11/27/2012
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the report provide comments are addressed in future fieldwork/reports
Completed Date :	08/16/2012
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are addressed in future reports
Completed Date :	05/07/2012
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports
Completed Date :	01/12/2012
Area Name :	PROJECT WIDE

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Date :	10/26/2011
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	DTSC approved the methane mitigation system design at the new Emergency Operation Center building.
Completed Date :	08/10/2011
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Date :	05/24/2011
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Monitoring Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.
Completed Date :	03/08/2011
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Date :	11/17/2010
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Date :	10/26/2010
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Certification

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments : DTSC certified that the response action according to the DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Date : 09/21/2010
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Monitoring Report

Comments : DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Date : 05/20/2010
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Monitoring Report

Comments : DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Date : 12/23/2009
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Operations and Maintenance Report
Comments : Historical O&M report uploaded

Completed Date : 09/04/2009
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Operations and Maintenance Report
Comments : Historical O&M report uploaded

Completed Date : 05/11/2009
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Operations and Maintenance Report
Comments : Historical O&M report uploaded

Completed Date : 02/27/2009
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Operations and Maintenance Report
Comments : Historical O&M report uploaded

Completed Date : 01/26/2009
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Operations and Maintenance Report
Comments : Historical O&M report uploaded

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date :	12/19/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Historical O&M report uploaded
Completed Date :	11/21/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Historical O&M report uploaded
Completed Date :	10/31/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Historical O&M report uploaded
Completed Date :	09/29/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Report
Comments :	Historical O&M report uploaded
Completed Date :	07/18/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operations and Maintenance Plan
Comments :	site approved for occupancy on 7/17/2008
Completed Date :	07/18/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Action Completion Report
Comments :	Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.
Completed Date :	07/08/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Operation & Maintenance Order/Agreement
Comments :	DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site
Completed Date :	05/06/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Action Completion Report
Comments :	Vista Hermosa Park RACR approved on 5/6/08

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date : 02/06/2008
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 01/31/2008
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 01/22/2008
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 08/07/2007
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 05/02/2007
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 01/26/2007
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 12/21/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 11/07/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Completed Date : 10/11/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 08/28/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 05/31/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 02/07/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Design/Implementation Workplan

Comments : Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Date : 02/01/2006
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Technical Report
 Comments : First Quarter 2005 Groundwater monitoring report for OU2.

Completed Date : 05/10/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : 4.15 Request
 Comments : Approved.

Completed Date : 03/10/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Remedial Action Plan
 Comments : N/R

Completed Date : 01/19/2005
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : * Public Participation

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

Envirosite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments :	N/R
Completed Date :	01/04/2005
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Action Plan
Comments :	N/R
Completed Date :	11/16/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	N/R
Completed Date :	06/10/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Action Plan
Comments :	N/R
Completed Date :	04/21/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	* Public Participation
Comments :	N/R
Completed Date :	04/13/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Action Plan
Comments :	N/R
Completed Date :	04/13/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	N/R
Completed Date :	03/25/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	CEQA - Initial Study/ Environmental Impact Report
Comments :	N/R
Completed Date :	02/27/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Investigation / Feasibility Study

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

Envirosite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments :	N/R
Completed Date :	12/11/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Supplemental Site Investigation Report
Comments :	N/R
Completed Date :	12/06/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	12/05/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	N/R
Completed Date :	11/13/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	* Public Participation
Comments :	N/R
Completed Date :	09/29/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.
Completed Date :	09/16/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Technical Report
Comments :	N/R
Completed Date :	09/04/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Cost Recovery Closeout Memo
Comments :	N/R
Completed Date :	08/22/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments : N/R

Completed Date : 01/21/2003
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 10/29/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Technical Workplan
 Comments : N/R

Completed Date : 09/05/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Inspections/Visit (Non LUR)
 Comments : N/R

Completed Date : 08/29/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Technical Workplan
 Comments : Fieldwork on 8/22/02

Completed Date : 02/10/2000
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Environmental Oversight Agreement
 Comments : N/R

Completed Date : 02/22/1999
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Voluntary Cleanup Agreement
 Comments : Rec'd signed agreement and sent fully executed agreement to district

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Map Id: 86
 Direction: SE
 Distance: 0.704 mi.
 Actual: 3715.385 ft.
 Elevation: 0.063 mi. / 330.148 ft.
 Relative: Lower

Site Name : VISTA HERMOSA
 1101 W. 1ST STREET
 LOS ANGELES, CA 90012
Database(s) : [CALEPA SITES - CA, ENVIROSTOR - CA,
 FRS, SCH - CA] **(cont.)**

EnviroSite ID: 4069634
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Scheduled Activities

Due Date : 02/28/2020
 Revised Date : N/R
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

Due Date : 12/31/2019
 Revised Date : N/R
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Operations and Maintenance Report

FRS

Facility Name : VISTA HERMOSA
 Facility Address : 1101 W. 1ST STREET, LOS ANGELES, CA 90012
 County : LOS ANGELES

Registry ID : 110033614337
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Source Description :

DTSC EnviroStor is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

FRS Environmental Interest

Source and System ID : CA-ENVIROSTOR - 60000001

SCH - CA

Facility Name : VISTA HERMOSA
 Facility Address : 1101 W. 1ST STREET, LOS ANGELES, 90012
 County : LOS ANGELES

Status Date : 10/26/2010
 Status : CERTIFIED / OPERATION & MAINTENANCE
 Envirostor ID : 60000001
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL CLEANUP
 Site Code : 300728, 304420
 CalEnviroScreen Score : 96-100%
 Latitude : 34.05937931
 Longitude : -118.25428247
 Last Date in Agency List : 08/16/2019

Map Id: 87
 Direction: NNE
 Distance: 0.740 mi.
 Actual: 3905.593 ft.
 Elevation: 0.077 mi. / 407.005 ft.
 Relative: Higher

Site Name : ECHO PARK PLAZA
 1411 ECHO PARK AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]

Envirosite ID: 9485866
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : Echo Park Plaza
 Facility Address : 1411 Echo Park Avenue, Los Angeles, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 09/09/2014
 Cleanup Status : Certified O&M - Land Use Restrictions Only
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 0.37
 APN : 5419-023-038
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Richard Allen
 Supervisor : Haissam Salloum
 Office : Cleanup Chatsworth
 Envirostor ID : 60001767
 Site Code : 301569
 Assembly : 45, 51
 Senate : 24
 Congressional District : 28
 Special Program : Voluntary Cleanup Program
 Past Uses : DRY CLEANING
 Potential COC : Tetrachloroethylene (PCE)
 Confirmed COC : Tetrachloroethylene (PCE)
 Potential Media Affected : Soil; Soil Vapor
 Restricted Use : YES
 Site Management Req : NONE SPECIFIED
 Funding : Not Applicable
 Latitude : 34.07825402
 Longitude : -118.25679398
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 301569
 Alias Type : Project Code (Site Code)

Alias : 5419-023-038
 Alias Type : APN

Alias : 60001767
 Alias Type : Envirostor ID Number

Completed Activities

Completed Date : 01/06/2016
 Area Name : PROJECT WIDE

Map Id: 87
 Direction: NNE
 Distance: 0.740 mi.
 Actual: 3905.593 ft.
 Elevation: 0.077 mi. / 407.005 ft.
 Relative: Higher

Site Name : ECHO PARK PLAZA
 1411 ECHO PARK AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

Envirosite ID: 9485866
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name :	N/R
Document Type :	Land Use Restriction - Site Inspection/Visit
Comments :	completed on 1/6/2016
Completed Date :	06/19/2015
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	LUR - Notification Response
Comments :	Uploading today, Drive by on Saturday, 6/20
Completed Date :	02/25/2014
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Certification
Comments :	N/R
Completed Date :	07/26/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	No Further Action Letter
Comments :	N/R
Completed Date :	07/25/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Land Use Restriction
Comments :	N/R
Completed Date :	06/18/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Report
Comments :	N/R
Completed Date :	03/14/2013
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fieldwork
Comments :	field work completed by consultant on 3-1-2013
Completed Date :	12/20/2012
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Workplan
Comments :	workplan approved and implemented
Completed Date :	09/20/2012
Area Name :	PROJECT WIDE

Map Id: 87
 Direction: NNE
 Distance: 0.740 mi.
 Actual: 3905.593 ft.
 Elevation: 0.077 mi. / 407.005 ft.
 Relative: Higher

Site Name : ECHO PARK PLAZA
 1411 ECHO PARK AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

EnviroSite ID: 9485866
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report
 Comments : review was completed with recommendations for additional investigations

Completed Date : 08/13/2012
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Voluntary Cleanup Agreement
 Comments : VCA executed

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

LIENS - CA

Facility Name : ECHO PARK PLAZA
 Facility Address : 1411 ECHO PARK AVENUE, LOS ANGELES, 90026
 County : LOS ANGELES

Date Completed : 07/25/2013
 Envirostor ID : 60001767
 Area : PROJECT WIDE
 Sub - Area : N/R
 Site Type : VOLUNTARY CLEANUP
 Status : CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
 Last Date in Agency List : 09/09/2019

VCP - CA

Facility Name : Echo Park Plaza
 Facility Address : 1411 Echo Park Avenue, Los Angeles, CA 90026
 County : LOS ANGELES

Cleanup Date : 09/09/2014
 Cleanup Status : Certified O&M - Land Use Restrictions Only
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 0.37

Map Id: 87
 Direction: NNE
 Distance: 0.740 mi.
 Actual: 3905.593 ft.
 Elevation: 0.077 mi. / 407.005 ft.
 Relative: Higher

Site Name : ECHO PARK PLAZA
 1411 ECHO PARK AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, LIENS - CA, VCP - CA]
(cont.)

Envirosite ID: 9485866
EPA ID: N/R

VCP - CA (cont.)

APN :	5419-023-038
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	Richard Allen
Supervisor :	Haissam Salloum
Office :	Cleanup Chatsworth
Envirostor ID :	60001767
Site Code :	301569
Assembly :	45, 51
Senate :	24
Congressional District :	28
Special Program :	Voluntary Cleanup Program
Past Uses :	DRY CLEANING
Potential COC :	Tetrachloroethylene (PCE)
Confirmed COC :	Tetrachloroethylene (PCE)
Potential Media Affected :	Soil; Soil Vapor
Restricted Use :	YES
Site Management Req :	NONE SPECIFIED
Funding :	Not Applicable
Latitude :	34.07825402
Longitude :	-118.25679398
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Map Id: 88
 Direction: S
 Distance: 0.742 mi.
 Actual: 3919.920 ft.
 Elevation: 0.08 mi. / 423.251 ft.
 Relative: Higher

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 10
 350 S. BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, SCH - CA]

Envirosite ID: 9484702
EPA ID: N/R

ENVIROSTOR - CA

Facility Name :	CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Facility Address :	350 S. Bixel Street, Los Angeles, CA 90017-1417
County :	LOS ANGELES

Site Details

Cleanup Date :	05/20/2001
Cleanup Status :	No Action Required
Site Type :	School Investigation
Site Type Detailed :	School
Acreage :	N/R
APN :	5152014038
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program

Map Id: 88
 Direction: S
 Distance: 0.742 mi.
 Actual: 3919.920 ft.
 Elevation: 0.08 mi. / 423.251 ft.
 Relative: Higher

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 10
 350 S. BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9484702
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Project Manager :	N/R
Supervisor :	Javier Hinojosa
Office :	Southern California Schools & Brownfields Outreach
Envirostor ID :	19390061
Site Code :	304282
Assembly :	53
Senate :	24
Congressional District :	34
Special Program :	N/R
Past Uses :	MANUFACTURING - OTHER
Potential COC :	NONE SPECIFIED; No Contaminants found
Confirmed COC :	NONE SPECIFIED
Potential Media Affected :	No Media Affected
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	School District
Latitude :	34.05695274
Longitude :	-118.25972199
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	19390061
Alias Type :	Envirostor ID Number
Alias :	304282
Alias Type :	Project Code (Site Code)
Alias :	5152014038
Alias Type :	APN
Alias :	CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type :	Alternate Name
Alias :	LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type :	Alternate Name
Alias :	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type :	Alternate Name

Completed Activities

Completed Date :	02/10/2000
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Environmental Oversight Agreement
Comments :	N/R

Map Id: 88
 Direction: S
 Distance: 0.742 mi.
 Actual: 3919.920 ft.
 Elevation: 0.08 mi. / 423.251 ft.
 Relative: Higher

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 10
 350 S. BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9484702
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

SCH - CA

Facility Name : CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
 Facility Address : 350 S. BIXEL STREET, LOS ANGELES, 90017-1417
 County : LOS ANGELES

Status Date : 05/20/2001
 Status : NO ACTION REQUIRED
 Envirostor ID : 19390061
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL INVESTIGATION
 Site Code : 304282
 CalEnviroScreen Score : 91-95%
 Latitude : 34.05695274
 Longitude : -118.25972199
 Last Date in Agency List : 08/16/2019

Map Id: 89
 Direction: ESE
 Distance: 0.748 mi.
 Actual: 3950.221 ft.
 Elevation: 0.064 mi. / 337.674 ft.
 Relative: Lower

Site Name : BANK OF AMERICA, LOS ANGELES DATA
 CENTER
 1000 W. TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA]

EnviroSite ID: 9483703
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : Bank Of America, Los Angeles Data Center
 Facility Address : 1000 W. Temple Street, Los Angeles, CA 90012
 County : LOS ANGELES

Map Id: 89
 Direction: ESE
 Distance: 0.748 mi.
 Actual: 3950.221 ft.
 Elevation: 0.064 mi. / 337.674 ft.
 Relative: Lower

Site Name : BANK OF AMERICA, LOS ANGELES DATA CENTER
 1000 W. TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA] (**cont.**)

EnviroSite ID: 9483703
EPA ID: N/R

ENVIROSTOR - CA (**cont.**)

Site Details

Cleanup Date :	N/R
Cleanup Status :	Refer: Other Agency
Site Type :	Tiered Permit
Site Type Detailed :	Tiered Permit
Acreage :	N/R
APN :	NONE SPECIFIED
National Priorities List :	NO
Regulatory Agencies Involved :	NONE SPECIFIED
Lead Agency :	NONE SPECIFIED
Project Manager :	N/R
Supervisor :	N/R
Office :	Cleanup Chatsworth
Envirostor ID :	71003397
Site Code :	N/R
Assembly :	51
Senate :	24
Congressional District :	34
Special Program :	N/R
Past Uses :	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC :	NONE SPECIFIED
Potential Media Affected :	NONE SPECIFIED
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	N/R
Latitude :	34.061434
Longitude :	-118.25178
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	71003397
Alias Type :	Envirostor ID Number
Alias :	CAL913236278
Alias Type :	EPA Identification Number

Completed Activities

Completed Date :	N/R
Area Name :	N/R
Sub Area Name :	N/R
Document Type :	N/R
Comments :	N/R

Future Activities

Area Name :	N/R
Sub Area Name :	N/R
Document Type :	N/R

Map Id: 89
 Direction: ESE
 Distance: 0.748 mi.
 Actual: 3950.221 ft.
 Elevation: 0.064 mi. / 337.674 ft.
 Relative: Lower

Site Name : BANK OF AMERICA, LOS ANGELES DATA CENTER
 1000 W. TEMPLE STREET
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA] **(cont.)**

Envirosite ID: 9483703
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

Map Id: 90
 Direction: SE
 Distance: 0.766 mi.
 Actual: 4042.153 ft.
 Elevation: 0.061 mi. / 321.299 ft.
 Relative: Lower

Site Name : BELMONT LEARNING CENTER
 1ST STREET/BEAUDRY
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA]

Envirosite ID: 9483837
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : BELMONT LEARNING CENTER
 Facility Address : 1st Street/Beaudry, Los Angeles, CA 90012
 County : LOS ANGELES

Site Details

Cleanup Date : 09/04/2003
 Cleanup Status : No Action Required
 Site Type : School Investigation
 Site Type Detailed : School
 Acreage : 39
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Javier Hinojosa
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 19820013
 Site Code : 300728
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : N/R

Past Uses : * EDUCATIONAL SERVICES, FUEL - VEHICLE STORAGE/ REFUELING, OIL FIELD, RESIDENTIAL AREA, VEHICLE MAINTENANCE

Map Id: 90
 Direction: SE
 Distance: 0.766 mi.
 Actual: 4042.153 ft.
 Elevation: 0.061 mi. / 321.299 ft.
 Relative: Lower

Site Name : BELMONT LEARNING CENTER
 1ST STREET/BEAUDRY
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9483837
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Potential COC : * UNSPECIFIED OIL CONTAINING WASTE; Methane; Benzo[a]pyrene; TPH-diesel; Hydrogen sulfide; Benzene

Confirmed COC : NONE SPECIFIED
 Potential Media Affected : Soil; Soil Vapor
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.05903
 Longitude : -118.253213
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 19820013
 Alias Type : Envirostor ID Number

Alias : 300728
 Alias Type : Project Code (Site Code)

Alias : 60000001
 Alias Type : Envirostor ID Number

Alias : BELMONT LEARNING CENTER
 Alias Type : Alternate Name

Alias : BELMONT LEARNING COMPLEX
 Alias Type : Alternate Name

Alias : LAUSD BELMONT LEARNING CENTER
 Alias Type : Alternate Name

Alias : VISTA HERMOSA
 Alias Type : Alternate Name

Completed Activities

Completed Date : 09/04/2003
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 05/01/2003
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Technical Report

Map Id: 90
 Direction: SE
 Distance: 0.766 mi.
 Actual: 4042.153 ft.
 Elevation: 0.061 mi. / 321.299 ft.
 Relative: Lower

Site Name : BELMONT LEARNING CENTER
 1ST STREET/BEAUDRY
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA] **(cont.)**

EnviroSite ID: 9483837
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Comments :	accepted
Completed Date :	01/21/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Remedial Investigation / Feasibility Study
Comments :	accepted
Completed Date :	01/21/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	10/29/2002
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Preliminary Endangerment Assessment Workplan
Comments :	N/R
Completed Date :	09/05/2002
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	08/29/2002
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Preliminary Endangerment Assessment Workplan
Comments :	N/R
Completed Date :	02/10/2000
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Environmental Oversight Agreement
Comments :	N/R
Completed Date :	02/25/1999
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	Sent fully executed agreement to district

Future Activities

Area Name :	N/R
Sub Area Name :	N/R
Document Type :	N/R

Map Id: 90
 Direction: SE
 Distance: 0.766 mi.
 Actual: 4042.153 ft.
 Elevation: 0.061 mi. / 321.299 ft.
 Relative: Lower

Site Name : BELMONT LEARNING CENTER
 1ST STREET/BEAUDRY
 LOS ANGELES, CA 90012
Database(s) : [ENVIROSTOR - CA, SCH - CA] (**cont.**)

EnviroSite ID: 9483837
EPA ID: N/R

ENVIROSTOR - CA (**cont.**)

Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

SCH - CA

Facility Name : BELMONT LEARNING CENTER
 Facility Address : 1ST STREET/BEAUDRY, LOS ANGELES, 90012
 County : LOS ANGELES

Status Date : 09/04/2003
 Status : NO ACTION REQUIRED
 Envirostor ID : 19820013
 School District : LOS ANGELES UNIFIED
 Program Type : SCHOOL INVESTIGATION
 Site Code : 300728
 CalEnviroScreen Score : 96-100%
 Latitude : 34.05903
 Longitude : -118.253213
 Last Date in Agency List : 08/16/2019

Map Id: 91
 Direction: WSW
 Distance: 0.902 mi.
 Actual: 4764.078 ft.
 Elevation: 0.057 mi. / 301.631 ft.
 Relative: Lower

Site Name : WEST FOURTH STREET SITE
 2424 WEST 4TH STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]

EnviroSite ID: 9494195
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : WEST FOURTH STREET SITE
 Facility Address : 2424 WEST 4TH STREET, LOS ANGELES, CA 90057
 County : LOS ANGELES

Site Details

Cleanup Date : 08/31/1995
 Cleanup Status : Refer: Other Agency
 Site Type : Historical
 Site Type Detailed : * Historical
 Acreage : N/R
 APN : 5059025014

Map Id: 91
 Direction: WSW
 Distance: 0.902 mi.
 Actual: 4764.078 ft.
 Elevation: 0.057 mi. / 301.631 ft.
 Relative: Lower

Site Name : WEST FOURTH STREET SITE
 2424 WEST 4TH STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]
(cont.)

Envirosite ID: 9494195
EPA ID: N/R

ENVIROSTOR - CA (cont.)

National Priorities List :	NO
Regulatory Agencies Involved :	NONE SPECIFIED
Lead Agency :	NONE SPECIFIED
Project Manager :	N/R
Supervisor :	* Mmonroy
Office :	Cleanup Chatsworth
Envirostor ID :	19490210
Site Code :	N/R
Assembly :	54
Senate :	30
Congressional District :	37
Special Program :	N/R
Past Uses :	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC :	NONE SPECIFIED
Potential Media Affected :	NONE SPECIFIED
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	N/R
Latitude :	34.0639767
Longitude :	-118.2767145
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	19490210
Alias Type :	Envirostor ID Number

Alias :	5059025014
Alias Type :	APN

Completed Activities

Completed Date :	05/03/1993
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Screening
Comments :	Site screening/file review indicates NFA for DTSC.

Completed Date :	09/20/1990
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	* Discovery

Comments :

Facility Identified: Environmental Assessment conducted by Targhee Inc. Site Screening Done: Environmental Assessment identifies Kaufman World Instruments as property owner. Legal owner on County records is West Fourth Street Apartments. Landfill- type debris, noxious liquids in soil, and petroleum/ hydrocarbon odors observed. Site encompasses 2424, 2506, 2508, and 2510 West 4th St, as well as 417 Park View St.

Map Id: 91
 Direction: WSW
 Distance: 0.902 mi.
 Actual: 4764.078 ft.
 Elevation: 0.057 mi. / 301.631 ft.
 Relative: Lower

Site Name : WEST FOURTH STREET SITE
 2424 WEST 4TH STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, HIST CORTESE - CA]
(cont.)

Envirosite ID: 9494195
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date : 09/20/1990
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Site Screening
 Comments : N/R

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : N/R
 Revised Date : N/R
 Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R

HIST CORTESE - CA

Facility Name : WEST FOURTH STREET SITE
 Facility Address : 2424 WEST 4TH STREET, LOS ANGELES, 90057
 County : LOS ANGELES

Status Date : 08/31/1995
 Status : REFER: OTHER AGENCY
 Envirostor ID : 19490210
 Program Type : HISTORICAL
 Site Code : N/R
 CalEnviroScreen Score : 81-85%
 Latitude : 34.0639767
 Longitude : -118.2767145
 Last Date in Agency List : 06/17/2019

Map Id: 92
 Direction: WSW
 Distance: 0.930 mi.
 Actual: 4910.098 ft.
 Elevation: 0.062 mi. / 325.108 ft.
 Relative: Lower

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 9
 450 SOUTH GRAND VIEW STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, NFA - CA, SCH - CA]

Envirosite ID: 9484704
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : CENTRAL LOS ANGELES HIGH SCHOOL NO. 9

Map Id: 92
 Direction: WSW
 Distance: 0.930 mi.
 Actual: 4910.098 ft.
 Elevation: 0.062 mi. / 325.108 ft.
 Relative: Lower

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 9
 450 SOUTH GRAND VIEW STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, NFA - CA, SCH - CA]
(cont.)

EnviroSite ID: 9484704
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Facility Address : 450 South Grand View Street, Los Angeles, CA 90057
 County : LOS ANGELES

Site Details

Cleanup Date : 11/19/2004
 Cleanup Status : No Further Action
 Site Type : School Investigation
 Site Type Detailed : School
 Acreage : 12
 APN : 5154032016
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Javier Hinojosa
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 19730194
 Site Code : 304184
 Assembly : 53
 Senate : 24
 Congressional District : 34
 Special Program : N/R
 Past Uses : * BUSINESS SERVICES

Potential COC : 1,2,4-Trimethylbenzene; Total Chromium (1:6 ratio Cr VI:Cr III); Nickel;
 Arsenic; Dichlorodifluoromethane; Cobalt; Vanadium and compounds;
 Ethylbenzene; Polychlorinated biphenyls (PCBs); Zinc; Lead; Xylenes;
 Benzene; Copper and compounds; 1,3,5-Trimethylbenzene;
 Chloromethane (methyl chloride); Toluene

Confirmed COC : NONE SPECIFIED
 Potential Media Affected : Soil
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.0612994
 Longitude : -118.27583666
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 110002657777
 Alias Type : EPA (FRS #)

Alias : 19730194
 Alias Type : Envirostor ID Number

Alias : 304184
 Alias Type : Project Code (Site Code)

Map Id: 92
 Direction: WSW
 Distance: 0.930 mi.
 Actual: 4910.098 ft.
 Elevation: 0.062 mi. / 325.108 ft.
 Relative: Lower

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 9
 450 SOUTH GRAND VIEW STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, NFA - CA, SCH - CA]
(cont.)

EnviroSite ID: 9484704
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Alias : 5154032016
 Alias Type : APN

Alias : CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
 Alias Type : Alternate Name

Alias : CENTRAL LOS ANGELES HIGH SCHOOL #9
 Alias Type : Alternate Name

Alias : LAUSD-NEW H.S.#9 MEDIA/VCA
 Alias Type : Alternate Name

Alias : LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type : Alternate Name

Completed Activities

Completed Date : 11/19/2004
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 05/27/2004
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Supplemental Site Investigation Report
 Comments : N/R

Completed Date : 01/09/2004
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Supplemental Site Investigation Report
 Comments : N/R

Completed Date : 03/25/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Cost Recovery Closeout Memo
 Comments : N/R

Completed Date : 12/12/2001
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report

Map Id: 92
 Direction: WSW
 Distance: 0.930 mi.
 Actual: 4910.098 ft.
 Elevation: 0.062 mi. / 325.108 ft.
 Relative: Lower

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 9
 450 SOUTH GRAND VIEW STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, NFA - CA, SCH - CA]
(cont.)

EnviroSite ID: 9484704
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Comments : DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Date : 02/10/2000
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Environmental Oversight Agreement

Comments : DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Future Activities

Area Name : N/R
Sub Area Name : N/R
Document Type : N/R
Due Date : N/R

Scheduled Activities

Due Date : N/R
Revised Date : N/R
Area Name : N/R
Sub Area Name : N/R
Document Type : N/R

NFA - CA

Facility Name : CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Facility Address : 450 South Grand View Street, Los Angeles, CA 90057
County : LOS ANGELES

Cleanup Date : 11/19/2004
Cleanup Status : No Further Action
Site Type : School Investigation
Site Type Detailed : School
Acreage : 12
APN : 5154032016
National Priorities List : NO
Regulatory Agencies Involved : DTSC - Site Cleanup Program
Lead Agency : DTSC - Site Cleanup Program
Project Manager : N/R
Supervisor : Javier Hinojosa
Office : Southern California Schools & Brownfields Outreach
Envirostor ID : 19730194
Site Code : 304184
Assembly : 53
Senate : 24
Congressional District : 34
Special Program : N/R

Map Id: 92
 Direction: WSW
 Distance: 0.930 mi.
 Actual: 4910.098 ft.
 Elevation: 0.062 mi. / 325.108 ft.
 Relative: Lower

Site Name : CENTRAL LOS ANGELES HIGH SCHOOL
 NO. 9
 450 SOUTH GRAND VIEW STREET
 LOS ANGELES, CA 90057
Database(s) : [ENVIROSTOR - CA, NFA - CA, SCH - CA]
(cont.)

Envirosite ID: 9484704
EPA ID: N/R

NFA - CA (cont.)

Past Uses :	* BUSINESS SERVICES
Potential COC :	1,2,4-Trimethylbenzene; Total Chromium (1:6 ratio Cr VI:Cr III); Nickel; Arsenic; Dichlorodifluoromethane; Cobalt; Vanadium and compounds; Ethylbenzene; Polychlorinated biphenyls (PCBs); Zinc; Lead; Xylenes; Benzene; Copper and compounds; 1,3,5-Trimethylbenzene; Chloromethane (methyl chloride); Toluene
Confirmed COC :	NONE SPECIFIED
Potential Media Affected :	Soil
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	School District
Latitude :	34.0612994
Longitude :	-118.27583666
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

SCH - CA

Facility Name :	CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Facility Address :	450 SOUTH GRAND VIEW STREET, LOS ANGELES, 90057
County :	LOS ANGELES
Status Date :	11/19/2004
Status :	NO FURTHER ACTION
Envirostor ID :	19730194
School District :	LOS ANGELES UNIFIED
Program Type :	SCHOOL INVESTIGATION
Site Code :	304184
CalEnviroScreen Score :	86-90%
Latitude :	34.0612994
Longitude :	-118.27583666
Last Date in Agency List :	08/16/2019

Map Id: 93
 Direction: N
 Distance: 0.942 mi.
 Actual: 4974.933 ft.
 Elevation: 0.078 mi. / 410.098 ft.
 Relative: Higher

Site Name : ALVARADO
 1453 & 1455 NORTH ALVARADO AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, VCP - CA]

Envirosite ID: 317740809
EPA ID: N/R

ENVIROSTOR - CA

Facility Name :	Alvarado
Facility Address :	1453 & 1455 North Alvarado Avenue, Los Angeles, CA 90026
County :	LOS ANGELES

Map Id: 93
 Direction: N
 Distance: 0.942 mi.
 Actual: 4974.933 ft.
 Elevation: 0.078 mi. / 410.098 ft.
 Relative: Higher

Site Name : ALVARADO
 1453 & 1455 NORTH ALVARADO AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, VCP - CA] **(cont.)**

EnviroSite ID: 317740809
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Site Details

Cleanup Date :	01/04/2016
Cleanup Status :	Active
Site Type :	Voluntary Cleanup
Site Type Detailed :	Voluntary Cleanup
Acreage :	0.57
APN :	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	N/R
Supervisor :	Juli Propes
Office :	Cleanup Chatsworth
Envirostor ID :	60002289
Site Code :	301733
Assembly :	51
Senate :	24
Congressional District :	28
Special Program :	Voluntary Cleanup Program
Past Uses :	NONE, RESIDENTIAL AREA
Potential COC :	Methyl tertbutyl ether (MTBE); Tetrachloroethylene (PCE); TPH-gas; Trichloroethylene (TCE); PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016)
Confirmed COC :	Methyl tertbutyl ether (MTBE); Tetrachloroethylene (PCE); TPH-gas; Trichloroethylene (TCE); PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016)-NO
Potential Media Affected :	Other Groundwater affected (uses other than drinking water); Soil; Soil Vapor; Under Investigation
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	Responsible Party
Latitude :	34.08214209
Longitude :	-118.26116669
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Alias Details

Alias :	050205135
Alias Type :	APN
Alias :	1455 N Alvarado
Alias Type :	Alternate Name

Map Id: 93
 Direction: N
 Distance: 0.942 mi.
 Actual: 4974.933 ft.
 Elevation: 0.078 mi. / 410.098 ft.
 Relative: Higher

Site Name : ALVARADO
 1453 & 1455 NORTH ALVARADO AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, VCP - CA] **(cont.)**

Envirosite ID: 317740809
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Alias : 301733
 Alias Type : Project Code (Site Code)

Alias : 5419002008
 Alias Type : APN

Alias : 5419018002
 Alias Type : APN

Alias : 5419019001
 Alias Type : APN

Alias : 5423010019
 Alias Type : APN

Alias : 5423027015
 Alias Type : APN

Alias : 5424-001-028
 Alias Type : APN

Alias : 5424001028
 Alias Type : APN

Alias : 5432022004
 Alias Type : APN

Alias : 5456007017
 Alias Type : APN

Alias : 5472005002
 Alias Type : APN

Alias : 5640041009
 Alias Type : APN

Alias : 60002289
 Alias Type : Envirostor ID Number

Completed Activities
 Completed Date : 03/16/2016
 Area Name : PROJECT WIDE
 Sub Area Name : N/R

Map Id: 93
 Direction: N
 Distance: 0.942 mi.
 Actual: 4974.933 ft.
 Elevation: 0.078 mi. / 410.098 ft.
 Relative: Higher

Site Name : ALVARADO
 1453 & 1455 NORTH ALVARADO AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, VCP - CA] **(cont.)**

Envirosite ID: 317740809
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Document Type :	No Further Action Letter
Comments :	completed
Completed Date :	03/16/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Report
Comments :	N/R
Completed Date :	02/12/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Workplan
Comments :	N/R
Completed Date :	01/29/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	No Further Action Letter
Comments :	No further action for ground water.
Completed Date :	01/26/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Preliminary Endangerment Assessment Report
Comments :	N/R
Completed Date :	01/11/2016
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	Finalized and signed
Future Activities	
Area Name :	N/R
Sub Area Name :	N/R
Document Type :	N/R
Due Date :	N/R
Scheduled Activities	
Due Date :	N/R
Revised Date :	N/R
Area Name :	N/R
Sub Area Name :	N/R
Document Type :	N/R

Map Id: 93
 Direction: N
 Distance: 0.942 mi.
 Actual: 4974.933 ft.
 Elevation: 0.078 mi. / 410.098 ft.
 Relative: Higher

Site Name : ALVARADO
 1453 & 1455 NORTH ALVARADO AVENUE
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, VCP - CA] **(cont.)**

Envirosite ID: 317740809
EPA ID: N/R

VCP - CA

Facility Name :	Alvarado
Facility Address :	1453 & 1455 North Alvarado Avenue, Los Angeles, CA 90026
County :	LOS ANGELES
Cleanup Date :	01/04/2016
Cleanup Status :	Active
Site Type :	Voluntary Cleanup
Site Type Detailed :	Voluntary Cleanup
Acreage :	0.57
APN :	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
National Priorities List :	NO
Regulatory Agencies Involved :	DTSC - Site Cleanup Program
Lead Agency :	DTSC - Site Cleanup Program
Project Manager :	N/R
Supervisor :	Juli Propes
Office :	Cleanup Chatsworth
Envirostor ID :	60002289
Site Code :	301733
Assembly :	51
Senate :	24
Congressional District :	28
Special Program :	Voluntary Cleanup Program
Past Uses :	NONE, RESIDENTIAL AREA
Potential COC :	Methyl tertbutyl ether (MTBE); Tetrachloroethylene (PCE); TPH-gas; Trichloroethylene (TCE); PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016)
Confirmed COC :	Methyl tertbutyl ether (MTBE); Tetrachloroethylene (PCE); TPH-gas; Trichloroethylene (TCE); PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016)-NO
Potential Media Affected :	Other Groundwater affected (uses other than drinking water); Soil; Soil Vapor; Under Investigation
Restricted Use :	NO
Site Management Req :	NONE SPECIFIED
Funding :	Responsible Party
Latitude :	34.08214209
Longitude :	-118.26116669
Link to Agency Data :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	07/11/2019

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]

Envirosite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : TERMINIX
 Facility Address : 2828 LONDON STREET, LOS ANGELES, CA 90026
 County : LOS ANGELES

Site Details

Cleanup Date : 01/07/2002
 Cleanup Status : Active
 Site Type : Voluntary Cleanup
 Site Type Detailed : Voluntary Cleanup
 Acreage : 0.5
 APN : 5402008025, 5404-008-25
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : Manjul Bose
 Supervisor : Juli Propes
 Office : Cleanup Chatsworth
 Envirostor ID : 19070003
 Site Code : 301061
 Assembly : 51
 Senate : 24
 Congressional District : 34
 Special Program : Voluntary Cleanup Program
 Past Uses : PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
 Potential COC : * Pesticides - Wastes From Production
 Confirmed COC : * Pesticides - Wastes From Production
 Potential Media Affected : Soil
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : Responsible Party
 Latitude : 34.07633538
 Longitude : -118.27551077
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 110033618994
 Alias Type : EPA (FRS #)

Alias : 19070003
 Alias Type : Envirostor ID Number

Alias : 301061
 Alias Type : Project Code (Site Code)

Alias : 5402008025
 Alias Type : APN

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

EnviroSite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Alias : 5404-008-25
 Alias Type : APN

Alias : MASTER PEST CONTROL, L.P.
 Alias Type : Alternate Name

Alias : TERMINIX
 Alias Type : Alternate Name

Completed Activities

Completed Date : 05/20/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Pre-HARP Form
 Comments : N/R

Completed Date : 04/23/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Annual Oversight Cost Estimate
 Comments : Sent via email

Completed Date : 04/18/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Work Notice
 Comments : Work Notice - Printed & given to line of sight neighbors.

Completed Date : 03/13/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Correspondence
 Comments : Response to Comments - 30 Day Public Comment Period

Completed Date : 03/13/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Workplan
 Comments : RAW Approval Letter Sent - Further Action Required.

Completed Date : 02/11/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : CEQA - Notice of Exemption
 Comments : N/R

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

EnviroSite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date :	01/23/2019
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Report
Comments :	Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted
Completed Date :	11/02/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fact Sheets
Comments :	Completed
Completed Date :	11/02/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Public Notice
Comments :	Completed. Published October 31, 2018
Completed Date :	10/18/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Request for Tribal Outreach
Comments :	N/R
Completed Date :	09/27/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Community Profile
Comments :	Community Profile - 2018 version complete
Completed Date :	03/13/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fact Sheets
Comments :	Community Update - For updating community profile - Sent March 2018
Completed Date :	02/02/2018
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Report
Comments :	Revised Report (January 2018) Approved. Next step RAW submittal
Completed Date :	11/02/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Workplan
Comments :	Workplan Approved!

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

EnviroSite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date :	04/25/2017
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Correspondence
Comments :	N/R
Completed Date :	10/06/2010
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Amendment - Order/Agreement
Comments :	VCA Amendment signed.
Completed Date :	12/17/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Report
Comments :	No further comments from RP, RAW submitted.
Completed Date :	07/30/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fieldwork
Comments :	Armen Minassian visited site on PM's behalf.
Completed Date :	07/15/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Characterization Workplan
Comments :	Workplan approved
Completed Date :	05/27/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement Termination Notification
Comments :	Letter sent notifying termination of VCA agreement with Terminix International Co. LP
Completed Date :	04/29/2009
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009
Completed Date :	07/25/2008
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	Property remains the same.

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

EnviroSite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Completed Date :	07/10/2007
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	05/02/2005
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Removal Action Completion Report
Comments :	RA Completion Report approved.
Completed Date :	03/27/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	CEQA - Initial Study/ Neg. Declaration
Comments :	N/R
Completed Date :	03/27/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Removal Action Workplan
Comments :	RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not result in changes to the RAW.
Completed Date :	02/01/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Community Profile
Comments :	Finalized & Completed in Feb 2003
Completed Date :	01/01/2003
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Fact Sheets
Comments :	Completed
Completed Date :	08/28/2002
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Voluntary Cleanup Agreement
Comments :	VCA amendment signed for RAW 08/20/02.
Completed Date :	02/27/2002
Area Name :	PROJECT WIDE

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

EnviroSite ID: 4070079
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name : N/R
 Document Type : Preliminary Endangerment Assessment Report
 Comments : DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.
 Completed Date : 01/07/2002
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Voluntary Cleanup Agreement
 Comments : A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Future Activities

Area Name : N/R
 Sub Area Name : N/R
 Document Type : N/R
 Due Date : N/R

Scheduled Activities

Due Date : 07/15/2019
 Revised Date : 08/11/2020
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Certification
 Due Date : 07/14/2019
 Revised Date : 12/14/2019
 Area Name : PROJECT WIDE
 Sub Area Name : N/R
 Document Type : Removal Action Completion Report

FRS

Facility Name : TERMINIX
 Facility Address : 2828 LONDON STREET, LOS ANGELES, CA 90026-3830
 County : LOS ANGELES
 Registry ID : 110033618994
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 08/12/2019

Map Id: 94
 Direction: WNW
 Distance: 0.955 mi.
 Actual: 5041.424 ft.
 Elevation: 0.065 mi. / 345.417 ft.
 Relative: Lower

Site Name : TERMINIX
 2828 LONDON STREET
 LOS ANGELES, CA 90026
Database(s) : [ENVIROSTOR - CA, FRS, VCP - CA]
(cont.)

Envirosite ID: 4070079
EPA ID: N/R

FRS (cont.)

Source Description :

DTSC EnviroStor is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

FRS Environmental Interest

Source and System ID :

CA-ENVIROSTOR - 19070003

VCP - CA

Facility Name : TERMINIX
Facility Address : 2828 LONDON STREET, LOS ANGELES, CA 90026
County : LOS ANGELES

Cleanup Date : 01/07/2002
Cleanup Status : Active
Site Type : Voluntary Cleanup
Site Type Detailed : Voluntary Cleanup
Acreage : 0.5
APN : 5402008025, 5404-008-25
National Priorities List : NO
Regulatory Agencies Involved : DTSC - Site Cleanup Program
Lead Agency : DTSC - Site Cleanup Program
Project Manager : Manjul Bose
Supervisor : Juli Propes
Office : Cleanup Chatsworth
Envirostor ID : 19070003
Site Code : 301061
Assembly : 51
Senate : 24
Congressional District : 34
Special Program : Voluntary Cleanup Program
Past Uses : PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC : * Pesticides - Wastes From Production
Confirmed COC : * Pesticides - Wastes From Production
Potential Media Affected : Soil
Restricted Use : NO
Site Management Req : NONE SPECIFIED
Funding : Responsible Party
Latitude : 34.07633538
Longitude : -118.27551077
Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 07/11/2019

Map Id: 95
 Direction: S
 Distance: 0.959 mi.
 Actual: 5062.789 ft.
 Elevation: 0.074 mi. / 389.688 ft.
 Relative: Higher

Site Name : GRATTS NEW PRIMARY CENTER
 WEST 6TH STREET/BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]

EnviroSite ID: 4070238
EPA ID: N/R

ENVIROSTOR - CA

Facility Name : GRATTS NEW PRIMARY CENTER
 Facility Address : West 6th Street/Bixel Street, Los Angeles, CA 90017
 County : LOS ANGELES

Site Details

Cleanup Date : 01/11/2008
 Cleanup Status : Certified
 Site Type : School Cleanup
 Site Type Detailed : School
 Acreage : 2.8
 APN : NONE SPECIFIED
 National Priorities List : NO
 Regulatory Agencies Involved : DTSC - Site Cleanup Program
 Lead Agency : DTSC - Site Cleanup Program
 Project Manager : N/R
 Supervisor : Javier Hinojosa
 Office : Southern California Schools & Brownfields Outreach
 Envirostor ID : 19880042
 Site Code : 304283
 Assembly : 53
 Senate : 24
 Congressional District : 34
 Special Program : N/R
 Past Uses : RESIDENTIAL AREA
 Potential COC : Lead
 Confirmed COC : NONE SPECIFIED
 Potential Media Affected : Indoor Air; Soil; Soil Vapor
 Restricted Use : NO
 Site Management Req : NONE SPECIFIED
 Funding : School District
 Latitude : 34.05440428
 Longitude : -118.26207474
 Link to Agency Data : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 07/11/2019

Alias Details

Alias : 110033620703
 Alias Type : EPA (FRS #)

Alias : 19880042
 Alias Type : Envirostor ID Number

Alias : 304283
 Alias Type : Project Code (Site Code)

Alias : GRATTS NEW PRIMARY CENTER
 Alias Type : Alternate Name

Map Id: 95
Direction: S
Distance: 0.959 mi.
Actual: 5062.789 ft.
Elevation: 0.074 mi. / 389.688 ft.
Relative: Higher

Site Name : GRATTS NEW PRIMARY CENTER
WEST 6TH STREET/BIXEL STREET
LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 4070238
EPA ID: N/R

ENVIROSTOR - CA **(cont.)**

Alias :
Alias Type : LAUSD-GRATTS NEW PC
Alternate Name

Alias :
Alias Type : LOS ANGELES UNIFIED SCHOOL DISTRICT
Alternate Name

Completed Activities

Completed Date : 12/30/2008
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Cost Recovery Closeout Memo
Comments : The project is now considered complete.

Completed Date : 01/11/2008
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Certification
Comments : The project has been certified by management.

Completed Date : 09/26/2007
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Remedial Action Completion Report
Comments : Approval of Removal Action Completion Report

Completed Date : 07/06/2007
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Fieldwork
Comments : fieldwork has been completed.

Completed Date : 06/15/2007
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Removal Action Workplan
Comments : DTSC approved the Removal Action Workplan as final.

Completed Date : 03/28/2007
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Supplemental Site Investigation Report
Comments : N/R

Completed Date : 01/09/2007
Area Name : PROJECT WIDE
Sub Area Name : N/R
Document Type : Supplemental Site Investigation Workplan

Map Id: 95
 Direction: S
 Distance: 0.959 mi.
 Actual: 5062.789 ft.
 Elevation: 0.074 mi. / 389.688 ft.
 Relative: Higher

Site Name : GRATTS NEW PRIMARY CENTER
 WEST 6TH STREET/BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 4070238
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Comments :	Tech memo approved.
Completed Date :	12/15/2006
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Supplemental Site Investigation Workplan
Comments :	Site previously demolished and graded; requires changes to scope of investigation.
Completed Date :	03/20/2006
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	10/15/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Cost Recovery Closeout Memo
Comments :	N/R
Completed Date :	10/12/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Preliminary Endangerment Assessment Report
Comments :	N/R
Completed Date :	03/25/2004
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Preliminary Endangerment Assessment Workplan
Comments :	N/R
Completed Date :	05/15/2001
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Phase 1
Comments :	N/R
Completed Date :	05/11/2001
Area Name :	PROJECT WIDE
Sub Area Name :	N/R
Document Type :	Site Inspections/Visit (Non LUR)
Comments :	N/R
Completed Date :	02/10/2000
Area Name :	PROJECT WIDE

Map Id: 95
Direction: S
Distance: 0.959 mi.
Actual: 5062.789 ft.
Elevation: 0.074 mi. / 389.688 ft.
Relative: Higher

Site Name : GRATTS NEW PRIMARY CENTER
WEST 6TH STREET/BIXEL STREET
LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

EnviroSite ID: 4070238
EPA ID: N/R

ENVIROSTOR - CA (cont.)

Sub Area Name : N/R
Document Type : Environmental Oversight Agreement
Comments : N/R

Future Activities

Area Name : N/R
Sub Area Name : N/R
Document Type : N/R
Due Date : N/R

Scheduled Activities

Due Date : N/R
Revised Date : N/R
Area Name : N/R
Sub Area Name : N/R
Document Type : N/R

FRS

Facility Name : GRATTS NEW PRIMARY CENTER
Facility Address : WEST 6TH STREET/BIXEL STREET, LOS ANGELES, CA 90017
County : LOS ANGELES

Registry ID : 110033620703
FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
Last Date in Agency List : 08/12/2019

Source Description :

DTSC EnviroStor is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

FRS Environmental Interest

Source and System ID : CA-ENVIROSTOR - 19880042

SCH - CA

Facility Name : GRATTS NEW PRIMARY CENTER
Facility Address : WEST 6TH STREET/BIXEL STREET, LOS ANGELES, 90017
County : LOS ANGELES

Status Date : 01/11/2008
Status : CERTIFIED

Map Id: 95
 Direction: S
 Distance: 0.959 mi.
 Actual: 5062.789 ft.
 Elevation: 0.074 mi. / 389.688 ft.
 Relative: Higher

Site Name : GRATTS NEW PRIMARY CENTER
 WEST 6TH STREET/BIXEL STREET
 LOS ANGELES, CA 90017
Database(s) : [ENVIROSTOR - CA, FRS, SCH - CA]
(cont.)

Envirosite ID: 4070238
EPA ID: N/R

SCH - CA (cont.)

Envirostor ID :	19880042
School District :	LOS ANGELES UNIFIED
Program Type :	SCHOOL CLEANUP
Site Code :	304283
CalEnviroScreen Score :	91-95%
Latitude :	34.05440428
Longitude :	-118.26207474
Last Date in Agency List :	08/16/2019

<u>ENVIROSITE ID</u>	<u>NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ZIP</u>	<u>DATABASE(S)</u>
<u>345176156</u>	N/R	8101 W. TEMPLE ST.			HIST CHMIRS - CA
<u>345220825</u>	N/R	W. TEMPLE ST.	LOS ANGELES		HIST CHMIRS - CA
<u>345231740</u>	N/R	SANITATION & RADIATION LA...	LOS ANGELES	90026	HIST CHMIRS - CA
<u>345134824</u>	N/R	DOWNSTREAM OF GLENDALE BL...	LOS ANGELES		CHMIRS - CA
<u>345137260</u>	N/R	NORTHBOUND I-5 AT GLENDA...	LOS ANGELES		CHMIRS - CA
<u>345206400</u>	N/R	NB I-5 AT GLENDALE BLVD	LOS ANGELES		HIST CHMIRS - CA
<u>345206471</u>	N/R	NORTHBOUND I-5 SOUTH OF G...	LOS ANGELES		HIST CHMIRS - CA
<u>315324460</u>	N/R	1354 W. COURT ST			SML_LOS ANGELES CO...
<u>315324556</u>	N/R	ECHO PARK AVENUE			SML_LOS ANGELES CO...
<u>324442488</u>	59TH STREET RECYCLE	905 EAST 59TH STREET	LOS ANGELES (CITY)		CALEPA SITES - CA, SW...
<u>9483840</u>	BELMONT NEW ELEMENTARY SC...	WILSHIRE BOULEVARD/HOBART...	LOS ANGELES	90020	ENVIROSTOR - CA, SCH...
<u>9483842</u>	BELMONT NEW PRIMARY CENTE...	LAKE STREET/ROSELAKE AVEN...	LOS ANGELES	90026	ENVIROSTOR - CA, NFA...
<u>24874395</u>	CALABASAS LANDFILL NO 5				SWAT - CA
<u>24874698</u>	CALMAT SITE, SUN VALLEY		LOS ANGELES		SWAT - CA
<u>9484419</u>	CALTRANS I-105 FRWY PROJ ...	BETWEEN HAWTHORNE BLVD & ...	LOS ANGELES	90012	BOND EXPENDITURE P...
<u>9484420</u>	CALTRANS I-105 FRWY PROJ ...	BETWEEN HAWTHORNE BLVD & ...	LOS ANGELES	90012	ENVIROSTOR - CA, NFA...
<u>324442469</u>	LA BY-PRODUCTS HEWITT PIT	LA	LOS ANGELES (CITY)		CALEPA SITES - CA, SW...
<u>405697748</u>	LA BY-PRODUCTS HEWITT PIT	34.05, -118.25	LOS ANGELES		SWF/LF - CA
<u>344645843</u>	LINK STATION US PROJECT	800 NORTH UNION STATION	LOS ANGELES	90012	ENVIROSTOR - CA, VCP...
<u>24874432</u>	LOS ANGELES CITY-BISHOPS ...		LOS ANGELES		SWAT - CA
<u>3551684</u>	LOS ANGELES MEDICAL DEPOT		LOS ANGELES		FUDS
<u>3551685</u>	LOS ANGELES MUNICIPAL AIR...		LOS ANGELES		FUDS
<u>24874396</u>	MISSION CYN SEPULV SITE				SWAT - CA
<u>19066583</u>	PACIFIC BELL TELEPHONE CO...	720/740 RAMPART	LOS ANGELES	90057	ARCHIVED RCRA TSDF,...
<u>24874398</u>	PUENTE HILLS LANDFILL NO ...				SWAT - CA
<u>1337278</u>	ROB CHEM	CITY TERRACE DISTRICT			CERCLIS-HIST, SEMS_8...
<u>403180883</u>	SOUTHERN CALIFORNIA EDISO...	CITY OF AVALON, CATALINA ...	LOS ANGELES		PROPOSITION 65 - CA
<u>427342066</u>	SUNSET JUNCTION VENTURES,...	3925 SUNSET BLVD.	LOS ANGELES	90026	ECHO, RCRA_NONGEN,...
<u>324442435</u>	US NAVY SAN CLEMENTE ISLA...	SAN CLEMENTE ISLAND	LOS ANGELES (COUNTY)		CALEPA SITES - CA, SW...
<u>3551910</u>	WILMINGTON CLA & HOLD YD		LOS ANGELES		FUDS

FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

ARCHIVED RCRA TSD: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 07/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

RCRA_TSD: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 07/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

FEDERAL CERCLIS LIST

CERCLIS NFRAP: The CERCLIS sites with No Further Remedial Action Planned from the CERCLIS program database. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 06/10/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 10/28/2019

CERCLIS-HIST: The CERCLIS program database contains information on the assessment and remediation of federal hazardous waste sites. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 06/10/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 10/28/2019

FEDERAL FACILITY: Sites where Federal Facilities Restoration and Reuse Office (FFRRO) arranged cleanup for Base Closure and Property Transfer at Federal Facilities

Agency Version Date: 07/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8712
Most Recent Contact: 10/28/2019

SEMS_8R_ACTIVE SITES: The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. NPL sites include latitude and longitude information. For non-NPL sites, a brief site status is provided.

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

SEMS_8R_ARCHIVED SITES: The Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

FEDERAL RCRA CORRACTS FACILITIES LIST

CORRACTS: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases

Agency Version Date: 07/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-1667
Most Recent Contact: 09/27/2019

HIST CORRACTS 2: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/15/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-1667
Most Recent Contact: 10/17/2019

FEDERAL DELISTED NPL SITE LIST

DELISTED NPL: National Priority List of sites that were delisted and no longer require action

Agency Version Date: 08/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

DELISTED PROPOSED NPL: Sites that have been delisted from the proposed National Priority List

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

SEMS_DELETED NPL: All Deleted National Priority List Sties

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP: Sites in the EPA Landfill Methane Outreach Program

Agency Version Date: 09/23/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/02/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 09/23/2019

FEDERAL ERNS LIST

ERNS: Emergency Response Notification System records of reported spills

Agency Version Date: 08/21/2019
Agency Update Frequency: Annually
Planned Next Contact: 01/08/2020

Agency: National Response Center United States Coast Guard
Agency Contact: N/R
Most Recent Contact: 10/30/2019

FEDERAL RCRA GENERATORS LIST

HIST RCRA_CESQG: List of Resource Conservation and Recovery Act licensed conditionally exempt small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/15/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 10/17/2019

FEDERAL RCRA GENERATORS LIST (cont.)

HIST RCRA_LQG: List of Resource Conservation and Recovery Act licensed large quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/15/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 10/17/2019

HIST RCRA_NONGEN: List of Resource Conservation and Recovery Act licensed non-generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/15/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 10/17/2019

HIST RCRA_SQG: List of Resource Conservation and Recovery Act licensed small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/15/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 10/17/2019

RCRA_LQG: Resource Conservation and Recovery Act listing of licensed large quantity generators

Agency Version Date: 07/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

RCRA_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators

Agency Version Date: 07/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

RCRA_SQG: Resource Conservation and Recovery Act listing of licensed small quantity generators

Agency Version Date: 07/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

RCRA_VSQG: Resource Conservation and Recovery Act listing of licensed very small quantity generators.

Agency Version Date: 07/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/06/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 09/27/2019

FEDERAL NPL SITE LIST

NPL: List of priority contaminated sites among identified releases or threatened releases of hazardous substances pollutants or contaminants nationally

Agency Version Date: 08/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

NPL EPA R1 GIS: Geospatial data for the Environmental Protection Agency Region 1 National Priority List subject to environmental regulation

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 10/28/2019

FEDERAL NPL SITE LIST (cont.)

NPL EPA R3 GIS: Geospatial data for the Environmental Protection Agency Region 3 National Priority List subject to environmental regulation

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 10/28/2019

NPL EPA R6 GIS: Geospatial data for the Environmental Protection Agency Region 6 National Priority List subject to environmental regulation

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 10/28/2019

NPL EPA R8 GIS: Geospatial data for the Environmental Protection Agency Region 8 National Priority List subject to environmental regulation

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 10/28/2019

NPL EPA R9 GIS: Geospatial data for the Environmental Protection Agency Region 9 National Priority List subject to environmental regulation

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 10/28/2019

PART NPL: Sites that are a part of an National Priority List site referred to as the parent site

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

PROPOSED NPL: Sites that have been proposed for the National Priority List

Agency Version Date: 08/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

SEMS_FINAL NPL: All Included National Priority List Sites

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

SEMS_PROPOSED NPL: All Proposed National Priority List Sites

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

RCRA IC_EC: Sites with institutional or engineering controls related to Resource Conservation and Recovery Act

Agency Version Date: 08/27/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/05/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 08/27/2019

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES (cont.)

Fed E C: Federal listing of remediation sites with engineering controls

Agency Version Date: 09/30/2013
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 09/04/2019

Fed I C: Federal listing of remediation sites with institutional controls

Agency Version Date: 09/30/2013
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 09/04/2019

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST: FEMA underground storage tank listing

Agency Version Date: 06/21/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/18/2019

Agency: FEMA
Agency Contact: 202-212-5283
Most Recent Contact: 08/20/2019

INDIAN UST R1: Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 04/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/24/2019

Agency: U.S. Environmental Protection Agency Region 1
Agency Contact: 855-246-3642
Most Recent Contact: 10/15/2019

INDIAN UST R10: Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 04/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2019

Agency: U.S. Environmental Protection Agency Region 10
Agency Contact: 855-246-3642
Most Recent Contact: 09/02/2019

INDIAN UST R2: Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016
Agency Update Frequency: Quarterly
Planned Next Contact: 12/30/2019

Agency: U.S. Environmental Protection Agency Region 2
Agency Contact: 855-246-3642
Most Recent Contact: 10/21/2019

INDIAN UST R4: Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 04/12/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 11/11/2019

Agency: U.S. Environmental Protection Agency Region 4
Agency Contact: 855-246-3642
Most Recent Contact: 09/02/2019

INDIAN UST R5: Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 04/08/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/09/2020

Agency: U.S. Environmental Protection Agency Region 5
Agency Contact: 855-246-3642
Most Recent Contact: 10/31/2019

INDIAN UST R6: Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 09/05/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 11/14/2019

Agency: U.S. Environmental Protection Agency Region 6
Agency Contact: 855-246-3642
Most Recent Contact: 09/05/2019

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

INDIAN UST R7: Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 05/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/09/2020

Agency: U.S. Environmental Protection Agency Region 7
Agency Contact: 855-246-3642
Most Recent Contact: 10/31/2019

INDIAN UST R8: Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 05/02/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/23/2019

Agency: U.S. Environmental Protection Agency Region 8
Agency Contact: 855-246-3642
Most Recent Contact: 10/14/2019

INDIAN UST R9: Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 04/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/23/2019

Agency: U.S. Environmental Protection Agency Region 9
Agency Contact: 855-246-3642
Most Recent Contact: 10/14/2019

AST - CA: Listing of tank facilities that are subject to the California Aboveground Petroleum Storage Act

Agency Version Date: 07/19/2019
Agency Update Frequency: No update
Planned Next Contact: 12/05/2019

Agency: California Environmental Protection Agency Unified Program Section
Agency Contact: 916-327-5092
Most Recent Contact: 09/27/2019

AST_ORANGE COUNTY - CA: Orange county aboveground storage tanks

Agency Version Date: 09/05/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/14/2019

Agency: Orange County Health Care Agency
Agency Contact: 714-433-6000
Most Recent Contact: 09/05/2019

AST_PLACER COUNTY - CA: Placer county aboveground storage tank sites

Agency Version Date: 09/19/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/16/2019

Agency: Placer County Environmental Health
Agency Contact: 530-745-2350
Most Recent Contact: 09/18/2019

FID UST - CA: The State Water Resource Control Board's Facility Inventory Database underground storage tank locations listing

Agency Version Date: 09/16/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/25/2019

Agency: California Environmental Protection Agency
Agency Contact: 916-341-5791
Most Recent Contact: 09/16/2019

HIST UST - CA: Historical UST listing

Agency Version Date: 05/25/2016
Agency Update Frequency: Varies
Planned Next Contact: 11/25/2019

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 09/16/2019

HIST UST_EL SEGUNDO CITY - CA: List of City of El Segundo Underground Storage Tanks that are no longer in current agency list.

Agency Version Date: 01/29/2018
Agency Update Frequency: Annually
Planned Next Contact: 11/18/2019

Agency: City of El Segundo Fire Department
Agency Contact: 310-524-2242
Most Recent Contact: 08/20/2019

TANKS_CONTRA COSTA COUNTY - CA: Listing of aboveground storage tanks in Contra Costa County

Agency Version Date: 09/30/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/26/2019

Agency: Contra Costa Health Services Department
Agency Contact: 925-335-3200
Most Recent Contact: 09/30/2019

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

UST - CA: Listing of active underground storage tank facilities

Agency Version Date: 09/04/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: N/R
Most Recent Contact: 09/04/2019

UST_ORANGE COUNTY - CA: Orange county underground storage tanks

Agency Version Date: 08/01/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/12/2019

Agency: Orange County Health Care Agency
Agency Contact: 714-433-6000
Most Recent Contact: 09/03/2019

UST_PLACER COUNTY - CA: Placer county underground storage tank sites

Agency Version Date: 09/19/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/16/2019

Agency: Placer County Environmental Health
Agency Contact: 530-745-2350
Most Recent Contact: 09/18/2019

AST_Kern County - CA: Kern County aboveground storage tank sites

Agency Version Date: 08/01/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/21/2020

Agency: Kern County Environment Health Division
Agency Contact: 661-862-8774
Most Recent Contact: 10/23/2019

AST_Yolo County - CA: Yolo county above ground storage tank sites listing

Agency Version Date: 06/13/2019
Agency Update Frequency: Annually
Planned Next Contact: 01/09/2020

Agency: Yolo County Environmental Health
Agency Contact: 530-666-8646
Most Recent Contact: 10/31/2019

CLOSED UST_Ventura County - CA: Ventura County closed underground storage tank site listing

Agency Version Date: 12/26/2018
Agency Update Frequency: Varies
Planned Next Contact: 01/07/2020

Agency: Environmental Health Division
Agency Contact: 805-654-2815
Most Recent Contact: 10/29/2019

HIST UST_Kern County - CA: List of Kern County underground storage tank records that is no longer in current agency list.

Agency Version Date: 11/28/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/20/2020

Agency: Kern County Environment Health Division
Agency Contact: 661-862-8774
Most Recent Contact: 10/22/2019

HIST UST_Sutter County - CA: List of Sutter County Underground Storage Tank records that are no longer in current agency list.

Agency Version Date: 10/22/2018
Agency Update Frequency: Annually
Planned Next Contact: 12/10/2019

Agency: Sutter County Department of Agriculture
Agency Contact: 530-822-7400
Most Recent Contact: 09/12/2019

UST_Alameda County - CA: Alameda County Underground Storage Tank sites

Agency Version Date: 09/04/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 09/04/2019

UST_City of Long Beach - CA: City of Long Beach underground storage tank sites

Agency Version Date: 10/02/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/25/2019

Agency: City of Long Beach Fire Department
Agency Contact: 562-570-6782
Most Recent Contact: 09/27/2019

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

UST_City of Torrance - CA: City of Torrance underground storage tank sites

Agency Version Date: 06/27/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/13/2019

Agency: City of Torrance Fire Department
Agency Contact: 310-618-2872
Most Recent Contact: 09/17/2019

UST_El Segundo City - CA: City of El Segundo Underground Storage Tanks

Agency Version Date: 01/29/2018
Agency Update Frequency: Annually
Planned Next Contact: 11/18/2019

Agency: City of El Segundo Fire Department
Agency Contact: 310-524-2242
Most Recent Contact: 08/20/2019

UST_Kern County - CA: Kern County underground storage tank sites

Agency Version Date: 08/01/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/21/2020

Agency: Kern County Environment Health Division
Agency Contact: 661-862-8774
Most Recent Contact: 10/23/2019

UST_Marin County - CA: Marin county underground storage tank sites

Agency Version Date: 08/14/2018
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/16/2019

Agency: Marin County Department of Public Works
Agency Contact: 415-473-5051
Most Recent Contact: 09/18/2019

UST_Mendocino County - CA: A listing of underground storage tank locations in Mendocino County

Agency Version Date: 09/04/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 09/04/2019

UST_Napa County - CA: Underground storage tank sites located in Napa county.

Agency Version Date: 09/04/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 09/04/2019

UST_Riverside County - CA: Riverside county underground storage tank sites

Agency Version Date: 09/04/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: N/R
Most Recent Contact: 09/04/2019

UST_San Francisco County - CA: San Francisco county Underground storage tank sites listing

Agency Version Date: 10/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/09/2020

Agency: San Francisco Department of Public Health
Agency Contact: 415-252-3908
Most Recent Contact: 10/11/2019

UST_San Joaquin County - CA: San Joaquin County Underground storage tank sites listing

Agency Version Date: 09/04/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 09/04/2019

UST_Solano County - CA: Solano county underground storage tank listing

Agency Version Date: 09/04/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/13/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: N/R
Most Recent Contact: 09/04/2019

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

UST_Sutter County - CA: Sutter county underground storage tank listing

Agency Version Date: 09/17/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/11/2019

Agency: Sutter County Department of Agriculture
Agency Contact: 530-822-7400
Most Recent Contact: 09/13/2019

UST_Yolo County - CA: Yolo county underground storage tank sites listing

Agency Version Date: 09/23/2019
Agency Update Frequency: Annually
Planned Next Contact: 12/19/2019

Agency: Yolo County Environmental Health
Agency Contact: 530-666-8646
Most Recent Contact: 09/23/2019

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 04/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/24/2019

Agency: U.S. Environmental Protection Agency Region 1
Agency Contact: 855-246-3642
Most Recent Contact: 10/15/2019

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 04/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2019

Agency: U.S. Environmental Protection Agency Region 10
Agency Contact: 855-246-3642
Most Recent Contact: 09/02/2019

INDIAN LUST R2: Leaking Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016
Agency Update Frequency: Quarterly
Planned Next Contact: 12/30/2019

Agency: U.S. Environmental Protection Agency Region 2
Agency Contact: 855-246-3642
Most Recent Contact: 10/21/2019

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 04/12/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 11/11/2019

Agency: U.S. Environmental Protection Agency Region 4
Agency Contact: 855-246-3642
Most Recent Contact: 09/02/2019

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 04/08/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/09/2020

Agency: U.S. Environmental Protection Agency Region 5
Agency Contact: 855-246-3642
Most Recent Contact: 10/31/2019

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 08/26/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/13/2020

Agency: U.S. Environmental Protection Agency Region 6
Agency Contact: 855-246-3642
Most Recent Contact: 11/04/2019

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 07/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/09/2020

Agency: U.S. Environmental Protection Agency Region 7
Agency Contact: 855-246-3642
Most Recent Contact: 10/31/2019

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 05/02/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/10/2020

Agency: U.S. Environmental Protection Agency Region 8
Agency Contact: 855-246-3642
Most Recent Contact: 11/01/2019

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 04/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/23/2019

Agency: U.S. Environmental Protection Agency Region 9
Agency Contact: 855-246-3642
Most Recent Contact: 10/14/2019

LUST ORANGE COUNTY - CA: Orange county leaking underground storage tanks

Agency Version Date: 02/04/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/30/2019

Agency: Orange County Health Care Agency
Agency Contact: 714-433-6000
Most Recent Contact: 10/21/2019

LUST REG 1 - CA: Leaking underground storage tanks in Region 1: Del Norte Glenn Humboldt Lake Marin Mendocino Modoc Siskiyou Sonoma and Trinity counties.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 2 - CA: Leaking underground storage tanks in Region 2: Alameda Contra Costa San Francisco Santa Clara (north of Morgan Hill) San Mateo Marin Sonoma Napa Solano counties

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 3 - CA: Leaking underground storage tanks in Region 3: Santa Clara (south of Morgan Hill) San Mateo (southern part) Santa Cruz SanBenito Monterey Kern (some parts) San Luis Obispo Santa Barbara Ventura(northern part) counties

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 4 - CA: Leaking underground storage tanks in Region 4: Los Angeles Ventura counties (Small parts of Kern and Santa Barbara counties).

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 5 - CA: Leaking underground storage tanks in Region 5: Modoc Shasta Lassen Plumas Butte Glen Colusa Lake Sutter Yuba Sierra Nevada Placer Yolo Napa (Northeast) Solano (West) Sacramento El Dorado Amador Calaveras San Joaquin Contra Costa (East) Stanislaus Toulumne Merced Mariposa Madera Kings Fresno Tulare Kern (Very small portions of San Benito and SanLuis Obispo) counties

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

LUST REG 6 - CA: Leaking underground storage tanks in Region 6: Modoc (East) Lassen (East side and Eagle Lake) Sierra Nevada Placer El Dorado Alpine Mono Inyo Kern (East) San Bernardino Los Angeles (Northeast corner) counties

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 7 - CA: Leaking underground storage tanks in Region 7: Imperial San Bernardino Riverside and San Diego counties.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 8 - CA: Leaking underground storage tanks in Region 8: Orange Riverside San Bernardino counties.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST REG 9 - CA: Leaking underground storage tanks in Region 9: San Diego Imperial Riverside counties.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

LUST_SUTTER COUNTY - CA: Sutter County Leaking Underground Storage Tanks

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

SLIC REG 1 - CA: List of Region 1 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 2 - CA: List of Region 2 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 3 - CA: List of Region 3 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 4 - CA: List of Region 4 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 5 - CA: List of Region 5 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

SLIC REG 6 - CA: List of Region 6 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database that is no longer in current agency list.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 7 - CA: List of Region 7 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 8 - CA: List of Region 8 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SLIC REG 9 - CA: List of Region 9 sites from GeoTracker Site Cleanup Program (formerly known as SLIC) database that is no longer in current agency list.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

HIST LUST_Sonoma County - CA: List of Sonoma County leaking underground storage tank sites that is no longer in current agency list.

Agency Version Date: 08/23/2018
Agency Update Frequency: Annually
Planned Next Contact: 11/22/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 08/26/2019

LUFT_Alameda County - CA: Listing of Alameda County leaking underground fuel tank sites

Agency Version Date: 11/19/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/02/2020

Agency: Alameda County Environmental Health Services
Agency Contact: 510-567-6721
Most Recent Contact: 10/04/2019

LUST_HAZMAT_Yolo County - CA: Yolo county leaking underground storage tank sites listing

Agency Version Date: 09/16/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/11/2019

Agency: Yolo County Environmental Health
Agency Contact: 530-666-8646
Most Recent Contact: 09/13/2019

LUST_Kern County - CA: Kern County leaking underground tank sites

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control bo
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

LUST_Riverside County - CA: Riverside county leaking underground storage tank sites

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

LUST_San Francisco County - CA: A listing of leaking underground storage tank sites located in San Francisco county.

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

LUST_San Mateo County - CA: San Mateo county leaking underground storage tank listing

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

LUST_Solano County - CA: Solano county leaking underground storage tank listing

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

LUST_Sonoma County - CA: Sonoma county leaking underground storage tank sites listing

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

LUST_Ventura County - CA: Ventura County leaking underground storage tank site listing

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: CA Gov geotracker state water resources control board
Agency Contact: 916-341-5791
Most Recent Contact: 10/17/2019

SLIC_Alameda County - CA: Listing of spills leaks investigation & cleanup sites

Agency Version Date: 01/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/20/2019

Agency: Alameda County Environmental Health Services
Agency Contact: 510-567-6721
Most Recent Contact: 09/24/2019

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS: Tribal brownfield remediation site listing

Agency Version Date: 02/10/2014
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/24/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 10/28/2019

STATE- AND TRIBAL - EQUIVALENT CERCLIS

ENVIROSTOR - CA: Department of Toxic Substances Controls

Agency Version Date: 07/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/28/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-327-1077
Most Recent Contact: 09/19/2019

HIST TOXIC PITS - CA: Listing of Toxic Pit Cleanup Act sites that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: State Water Resources Control Board
Agency Contact: 916-341-5810
Most Recent Contact: 08/29/2019

STATE- AND TRIBAL - EQUIVALENT CERCLIS (cont.)

OIL & GAS CLEANUP - CA: List of SWRCB Oil & Gas Cleanup Sites from GeoTracker Site Cleanup Program database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: California Regional Water Quality Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SWRCB CLEANUP - CA: List of SWRCB Cleanups from Geotracker including CAF, Sampling Points, and Projects.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: California Regional Water Quality Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

SWRCB NON_CASE - CA: List of SWRCB Non-Case sites from GeoTracker Site Cleanup Program database.

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: California Regional Water Quality Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

TOXIC PITS - CA: Listing of Toxic Pit Cleanup Act sites

Agency Version Date: 09/24/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: State Water Resources Control Board
Agency Contact: 916-341-5810
Most Recent Contact: 08/29/2019

STATE- AND TRIBAL - EQUIVALENT NPL

HIST RESPONSE - CA: List of state response sites with confirmed releases and potential high risk that are no longer in current agency list.

Agency Version Date: 10/19/2017
Agency Update Frequency: Annually
Planned Next Contact: 01/01/2020

Agency: Department of Toxic Substances Control
Agency Contact: 916-327-1077
Most Recent Contact: 10/03/2019

RESPONSE - CA: State response sites with confirmed releases and potential high risk

Agency Version Date: 07/11/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/28/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-327-1077
Most Recent Contact: 09/19/2019

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

HIST SWF/LF - CA: List of Solid Waste Information System's solid waste facilities and landfills that is no longer in current agency list.

Agency Version Date: 10/01/2018
Agency Update Frequency: Annually
Planned Next Contact: 12/30/2019

Agency: Department of Resources Recycling and Recovery
Agency Contact: 916-341-6066
Most Recent Contact: 10/01/2019

SWF/LF - CA: Solid Waste Information System's facility listing of solid waste facilities and landfills

Agency Version Date: 09/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/25/2019

Agency: Department of Resources Recycling and Recovery
Agency Contact: 916-341-6066
Most Recent Contact: 09/16/2019

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - CA: Voluntary Cleanup Program remediation sites listing

Agency Version Date: 07/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/28/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/19/2019

STATE RCRA GENERATORS LIST

HWG_Yolo County - CA: Listing of permitted hazardous waste generators

Agency Version Date: 09/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/11/2019

Agency: Yolo County Environmental Health
Agency Contact: 530-666-8646
Most Recent Contact: 09/13/2019

LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES: EPA Brownfields Assessment, Cleanup and Redevelopment Exchange System.

Agency Version Date: 09/12/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/21/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 09/12/2019

Fed Brownfields: Federal brownfield remediation sites

Agency Version Date: 08/13/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/31/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 10/22/2019

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL: The U.S. Department of Justice listing of clandestine drug lab locations

Agency Version Date: 10/14/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/23/2019

Agency: U.S. Department of Justice
Agency Contact: 202-307-7610
Most Recent Contact: 10/14/2019

US HIST CDL: The U.S. Department of Justice historical listing of clandestine drug lab locations

Agency Version Date: 08/05/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/03/2020

Agency: U.S. Department of Justice
Agency Contact: 202-307-7610
Most Recent Contact: 10/07/2019

CDL - CA: Listing of Meth and clandestine drug labs maintained by the Department of Toxic Substances Control

Agency Version Date: 07/16/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/29/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/03/2019

CS_PLACER COUNTY - CA: Placer county cleanup sites listing

Agency Version Date: 09/19/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 12/16/2019

Agency: Placer County Environmental Health
Agency Contact: 530-745-2350
Most Recent Contact: 09/18/2019

SCH - CA: Listing of possible hazardous material contamination sites on existing school properties

Agency Version Date: 08/16/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/03/2020

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 10/25/2019

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES (cont.)

CALARP_Kern County - CA: Kern County hazardous material permitted facilities

Agency Version Date: 09/04/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/13/2019

Agency: County of Kern Public Health Services Department
Agency Contact: 661-862-8740
Most Recent Contact: 09/04/2019

CASE LIST_San Diego County - CA: San Diego county listing of hazardous chemical releases

Agency Version Date: 08/13/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/01/2020

Agency: County of San Diego Department of Environmental Health
Agency Contact: 619-338-2259
Most Recent Contact: 10/23/2019

CORRECTIVE ACTION_Riverside County - CA: Riverside county corrective action sites list

Agency Version Date: 11/15/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/24/2020

Agency: Riverside County Environmental Health
Agency Contact: 888-722-4234
Most Recent Contact: 10/28/2019

CS_Napa County - CA: Napa county listing of Contaminated sites

Agency Version Date: 08/20/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/07/2020

Agency: Napa County Department of Environmental Management
Agency Contact: 707-253-4471
Most Recent Contact: 10/29/2019

SITE LIST_Contra Costa County - CA: Listing of underground tank hazardous waste generator and business plan sites in Contra Costa County

Agency Version Date: 09/30/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/26/2019

Agency: Contra Costa Health Services Department
Agency Contact: 925-335-3200
Most Recent Contact: 09/30/2019

TOXIC SITE_Sacramento County - CA: Sacramento County listing of historical sites where unauthorized releases of potentially hazardous materials have occurred

Agency Version Date: 09/03/2019
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/12/2019

Agency: Sacramento County Environmental Management
Agency Contact: 916-875-8550
Most Recent Contact: 09/03/2019

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8: List of Region 8 Indian land open dump inventory sites maintained within the STARS program that is no longer in current agency list.

Agency Version Date: 11/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 12/03/2019

Agency: Indian Health Service
Agency Contact: 855-246-3642
Most Recent Contact: 09/05/2019

INDIAN ODI R8: Region 8 Indian land open dump inventory sites maintained within the STARS program

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Indian Health Service
Agency Contact: 855-246-3642
Most Recent Contact: 10/28/2019

ODI: Open dump inventory sites

Agency Version Date: 10/03/2017
Agency Update Frequency: No Update
Planned Next Contact: 11/12/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 09/03/2019

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES (cont.)

TRIBAL ODI: Indian land open dump inventory for all regions

Agency Version Date: 06/27/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/14/2019

Agency: Indian Health Service
Agency Contact: 301-443-3593
Most Recent Contact: 09/05/2019

HAULERS - CA: Waste Tire Manifest Program Hauler Registration listing

Agency Version Date: 09/24/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/03/2019

Agency: California Department of Resources Recycling and Recovery (CalRecycle)
Agency Contact: 916-341-6066
Most Recent Contact: 09/24/2019

SWRCY - CA: Listing of facilities which perform recycled material processing activities

Agency Version Date: 09/02/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2019

Agency: California Department of Resources Recycling and Recovery (CalRecycle)
Agency Contact: 916-341-6066
Most Recent Contact: 09/02/2019

LF_San Diego County - CA: San Diego county landfill listing

Agency Version Date: 09/20/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/18/2019

Agency: County of San Diego Department of Environmental Health
Agency Contact: 858-694-2801
Most Recent Contact: 09/20/2019

SWF_Los Angeles County - CA: Listing of Los Angeles County solid waste facilities

Agency Version Date: 09/05/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/14/2019

Agency: LA County Department of Public Works
Agency Contact: 800-320-1771
Most Recent Contact: 09/05/2019

RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT): Hazardous Material spills reported by the Department of Transportation

Agency Version Date: 07/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/27/2019

Agency: U.S. Department of Transportation
Agency Contact: (202) 366-4996
Most Recent Contact: 09/18/2019

CHMIRS - CA: California Hazardous Material Incident Reporting System's reported accidental hazardous material incidents releases or spills

Agency Version Date: 05/24/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/20/2019

Agency: California Emergency Management Agency
Agency Contact: 916-845-8275
Most Recent Contact: 10/11/2019

HIST CHMIRS - CA: California Hazardous Material Incident Reporting System's reported accidental hazardous material incidents releases or spills

Agency Version Date: 04/06/2017
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: California Emergency Management Agency
Agency Contact: 916-845-8275
Most Recent Contact: 10/03/2019

INDUSTRIAL CLEANUP_Orange County - CA: Petroleum and non-petroleum industrial spills

Agency Version Date: 06/27/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/14/2019

Agency: Orange County Health Care Agency
Agency Contact: 714-433-6000
Most Recent Contact: 09/05/2019

RECORDS OF EMERGENCY RELEASE REPORTS (cont.)

SML_Los Angeles County - CA: Listing of all Emergency Response session spills

Agency Version Date: 07/12/2017
Agency Update Frequency: Quarterly
Planned Next Contact: 12/16/2019

Agency: Los Angeles Department of Public Health
Agency Contact: 323-890-7808
Most Recent Contact: 09/19/2019

LOCAL LAND RECORDS

LIENS 2: Comprehensive Environmental Response Compensation and Liability Act sites with liens

Agency Version Date: 05/11/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/24/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 10/28/2019

DEED - CA: The Department of Toxic Substances Control's listing of property locations with Deed restrictions

Agency Version Date: 08/16/2019
Agency Update Frequency: Semi Annually
Planned Next Contact: 01/03/2020

Agency: Department of Toxic Substances Control
Agency Contact: 916-341-5791
Most Recent Contact: 10/25/2019

HIST LIENS - CA: The Department of Toxic Substances Control's listing of property locations with environmental liens that is no longer in current agency list.

Agency Version Date: 12/04/2018
Agency Update Frequency: Annually
Planned Next Contact: 12/24/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/26/2019

LIENS - CA: The Department of Toxic Substances Control's listing of property locations with environmental liens

Agency Version Date: 09/09/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/18/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/09/2019

OTHER ASCERTAINABLE RECORDS

AFS: Air Facility Systems Quarterly Extract

Agency Version Date: 08/23/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/10/2020

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 11/01/2019

ALT FUELING: Alternative Fueling Stations by fuel type.

Agency Version Date: 09/25/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/04/2019

Agency: U.S. Department of Energy
Agency Contact: N/R
Most Recent Contact: 09/25/2019

BRS: Reporting of hazardous waste generation and management from large quantity generators

Agency Version Date: 07/19/2019
Agency Update Frequency: Biennial
Planned Next Contact: 12/06/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/27/2019

CDC HAZDAT: The Agency for Toxic Substances and Disease Registry's Hazardous Substance Release/Health Effects Database.

Agency Version Date: 06/10/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Agency for Toxic Substances and Disease Registry
Agency Contact: 770-488-6399
Most Recent Contact: 10/28/2019

OTHER ASCERTAINABLE RECORDS (cont.)

COAL ASH DOE: List of existing and planned generators with 1 megawatt or greater of combined capacity that are utilizing coal ash impoundments.

Agency Version Date: 07/11/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/28/2019

Agency: Department of Energy
Agency Contact: (202) 586-8800
Most Recent Contact: 09/19/2019

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Agency Version Date: 07/31/2014
Agency Update Frequency: Varies
Planned Next Contact: 01/13/2020

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 11/04/2019

COAL GAS: Manufactured Gas Plant locations

Agency Version Date: 06/20/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/02/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 09/04/2019

CONSENT (DECREES): Legal decisions regarding responsibility for Superfund locations

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 10/28/2019

DEBRIS R5 LF: US EPA Region 5 Disaster Debris Recovery Database is a list of public facilities for disaster construction and demolition materials, electronics, household hazardous waste, metals, tires, and vehicles in EPA Region 5.

Agency Version Date: 03/15/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/20/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 10/11/2019

DEBRIS R5 SWRCY: US EPA Region 5 Disaster Debris Recovery Database is a list of public facilities for disaster construction and demolition materials, electronics, household hazardous waste, metals, tires, and vehicles in EPA Region 5.

Agency Version Date: 03/15/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/20/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 10/11/2019

DOD: Department of Defense sites

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 10/28/2019

DOT OPS: Incident Data Report

Agency Version Date: 09/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/11/2019

Agency: U.S. Department of Transportation
Agency Contact: (202) 366-4996
Most Recent Contact: 09/02/2019

ENOI: The Electronic Notice of Intent (eNOI) database contains construction sites and industrial facilities that submit permit requests to EPA for Construction General Permits (CGP) and Multi-Sector General Permits (MSGP).

Agency Version Date: 09/06/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/15/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/06/2019

OTHER ASCERTAINABLE RECORDS (cont.)

EPA FUELS: List of companies and facilities registered to participate in EPA Fuel Programs under Title 40 CFR Part 80.

Agency Version Date: 08/23/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/10/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 11/01/2019

EPA OSC: Listing of oil spills and hazardous substance release sites requiring EPA On-Site Coordinators.

Agency Version Date: 09/18/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 09/18/2019

EPA WATCH: The EPA Watch List was used 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. EPA maintained the lists from 2011 - 2013.

Agency Version Date: 02/09/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/23/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 10/25/2019

FEDLAND: Federal land locations

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 10/28/2019

FTTS: Tracking of administrative and enforcement activities related to FIFRA/TSCA

Agency Version Date: 04/16/2013
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/26/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 564-2280
Most Recent Contact: 08/28/2019

FTTS INSP: Tracking of inspections related to FIFRA/TSCA

Agency Version Date: 05/08/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/18/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 564-2280
Most Recent Contact: 08/20/2019

FUDS: Defense sites that require cleanup

Agency Version Date: 09/30/2015
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2019

Agency: US Army Corps of Engineering
Agency Contact: (202) 761-0011
Most Recent Contact: 08/26/2019

HIST AFS: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.

Agency Version Date: 06/14/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/24/2020

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 10/28/2019

HIST AFS 2: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.

Agency Version Date: 11/26/2018
Agency Update Frequency: Quarterly
Planned Next Contact: 12/10/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/12/2019

OTHER ASCERTAINABLE RECORDS (cont.)

HIST DOD: Department of Defense historical sites

Agency Version Date: 08/17/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 12/11/2019

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 09/13/2019

HIST LEAD_SMELTER: List of former lead smelter sites that is no longer in current agency list.

Agency Version Date: 12/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 11/22/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 08/26/2019

HIST MLTS: List of sites in possession/use of radioactive materials regulated by NRC that is no longer in current agency list.

Agency Version Date: 07/13/2016
Agency Update Frequency: Annually
Planned Next Contact: 12/02/2019

Agency: Nuclear Regulatory Commission
Agency Contact: (800) 397-4209
Most Recent Contact: 09/04/2019

HIST PCB TRANS: List of PCB Disposal Facilities that are no longer in current agency list.

Agency Version Date: 01/18/2018
Agency Update Frequency: No Update
Planned Next Contact: 12/19/2019

Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 09/23/2019

HIST SSTS: List of tracking of facilities who produce pesticides and their quantity that are no longer in current agency list.

Agency Version Date: 02/13/2019
Agency Update Frequency: Annually
Planned Next Contact: 12/25/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/27/2019

HWC DOCKET: Listing of Federal facilities which are managing or have managed hazardous waste; or have had a release of hazardous waste.

Agency Version Date: 06/14/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/10/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 11/01/2019

INDIAN RESERVATION: Indian Reservation sites

Agency Version Date: 10/08/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/17/2019

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 10/08/2019

LUCIS: Land Use Control Information Systems

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/27/2020

Agency: Department of the Navy: BRAC PMO
Agency Contact: (619) 532-0900
Most Recent Contact: 10/29/2019

LUCIS 2: Land Use Control Information Systems

Agency Version Date: 01/17/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 12/19/2019

Agency: Department of the Navy: BRAC PMO
Agency Contact: (619) 532-0900
Most Recent Contact: 09/23/2019

MINES: Mines Master Index Files

Agency Version Date: 09/25/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/04/2019

Agency: Department of Labor
Agency Contact: (202) 693-9400
Most Recent Contact: 09/25/2019

OTHER ASCERTAINABLE RECORDS (cont.)

MINES USGS: Listing of all active mines and mineral plants in 2003

Agency Version Date: 09/30/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/09/2019

Agency: USGS Mineral Resources Program
Agency Contact: (703) 648-5953
Most Recent Contact: 09/30/2019

MLTS: Sites in possession/use of radioactive materials regulated by NRC

Agency Version Date: 03/28/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/06/2019

Agency: Nuclear Regulatory Commission
Agency Contact: (800) 397-4209
Most Recent Contact: 09/10/2019

NPL AOC: Areas of Concern related to NPL remediation sites

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: Environmental Protection Agency
Agency Contact: N/R
Most Recent Contact: 10/28/2019

NPL LIENS: National Priority List of sites with Liens

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

OSHA: OSHA's listing of inspections violations and fatality information

Agency Version Date: 09/24/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/03/2019

Agency: Occupational Safety & Health Administration
Agency Contact: 800-321-6742
Most Recent Contact: 09/24/2019

PADS: Listing of generators transporters commercial store/ brokers and disposers of PCB

Agency Version Date: 03/29/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/03/2020

Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 10/25/2019

PCB TRANSFORMER: Disposal and Storage of Polychlorinated Biphenyl (PCB) Waste

Agency Version Date: 08/28/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/06/2019

Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 08/28/2019

RAATS: Listing of major violators with enforcement actions issued under RCRA. Includes administrative and civil actions filed by the EPA. This dataset is no longer maintained.

Agency Version Date: 08/07/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/06/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/27/2019

RADINFO: EPA regulated facilities with radiation and radioactive materials

Agency Version Date: 08/01/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/19/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 10/10/2019

RMP: Facilities producing/handling/ process/ distribute/ store specific chemicals report plans required by the Clean Air Act

Agency Version Date: 09/05/2019
Agency Update Frequency: Monthly
Planned Next Contact: 11/18/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 564-2534
Most Recent Contact: 08/20/2019

OTHER ASCERTAINABLE RECORDS (cont.)

ROD: Permanent remedy at an NPL site

Agency Version Date: 08/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 10/28/2019

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners

Agency Version Date: 09/05/2019
Agency Update Frequency: No Update
Planned Next Contact: 11/14/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/05/2019

SEMS_SMELTER: This report includes sites that have smelting-related, or potentially smelting-related, indicators in the SEMS database. The report includes information on the site location as well as contaminants of concern.

Agency Version Date: 08/19/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/06/2020

Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 10/28/2019

SSTS: Tracking of facilities who produce pesticides and their quantity

Agency Version Date: 09/11/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/20/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/11/2019

STORMWATER: Permitted storm water sites

Agency Version Date: 07/16/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/03/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/24/2019

TOSCA-PLANT: Plants controlled by the Toxic Substance Control Act

Agency Version Date: 09/11/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/20/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/11/2019

TRIS: Information regarding toxic chemicals that are being used/manufactured/ treated/ transported/released into the environment

Agency Version Date: 09/23/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/02/2019

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 09/23/2019

UMTRA: Uranium Recovery Sites

Agency Version Date: 07/18/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/05/2019

Agency: United States Nuclear Regulatory Commission
Agency Contact: (301) 415-8200
Most Recent Contact: 09/26/2019

VAPOR: EPA Vapor Intrusion Database

Agency Version Date: 02/08/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/15/2019

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 09/06/2019

OTHER ASCERTAINABLE RECORDS (cont.)

Corrective Actions_2020: In 2009 the EPA created the 2020 Corrective Action Baseline list of contaminated or potentially contaminated sites with a cleanup goal to complete 95% by the year 2020. The names on the list indicate the facility owners who may or may not have caused the contamination.

Agency Version Date: 12/21/2018	Agency: U.S. Environmental Protection Agency
Agency Update Frequency: No Longer Maintained	Agency Contact: N/R
Planned Next Contact: 12/06/2019	Most Recent Contact: 09/27/2019

AOC_SAN GABRIEL VALLEY - CA: San Gabriel Valley Superfund sites

Agency Version Date: 08/19/2019	Agency: U.S. Environmental Protection Agency
Agency Update Frequency: Varies	Agency Contact: 415-972-3181
Planned Next Contact: 01/06/2020	Most Recent Contact: 10/28/2019

BOND EXPENDITURE PLAN - CA: Hazardous Substance Cleanup Bond Act of 1984 Article 7.5 of Health and Safety Code 25385 listing of orphan sites

Agency Version Date: 07/11/2019	Agency: Department of Toxic Substance Control
Agency Update Frequency: Quarterly	Agency Contact: 916-322-2861
Planned Next Contact: 11/28/2019	Most Recent Contact: 09/19/2019

CALEPA SITES - CA: CalEPA Regulated Sites from the Certified Unified Program Agencies (CUPA).

Agency Version Date: 10/02/2019	Agency: California Environmental Protection Agency Unified Program Section
Agency Update Frequency: Quarterly	Agency Contact: 916-327-5092
Planned Next Contact: 12/11/2019	Most Recent Contact: 10/02/2019

CIWQS - CA: California Integrated Water Quality System database facilities listing which includes owner information, violations, inspections, and other regulatory matters

Agency Version Date: 09/17/2019	Agency: CA State Water Resources Control Board
Agency Update Frequency: Varies	Agency Contact: 916-341-5791
Planned Next Contact: 11/26/2019	Most Recent Contact: 09/17/2019

CORTESE - CA: Compliance document used in providing information about the location of hazardous material release sites utilized by the state local agencies and developers

Agency Version Date: 09/17/2019	Agency: Department of Toxic Substance Control
Agency Update Frequency: Quarterly	Agency Contact: 916-322-2861
Planned Next Contact: 11/26/2019	Most Recent Contact: 09/17/2019

CUPA_PLACER COUNTY - CA: Listing of the Placer County Certified Unified Program Agency's hazardous material program sites

Agency Version Date: 09/19/2019	Agency: Placer County Environmental Health
Agency Update Frequency: Quarterly	Agency Contact: 530-745-2350
Planned Next Contact: 12/16/2019	Most Recent Contact: 09/18/2019

DRYCLEANERS - CA: Listing of drycleaning facilities

Agency Version Date: 09/09/2014	Agency: California EPA Air Resources Board
Agency Update Frequency: Quarterly	Agency Contact: 916-324-3013
Planned Next Contact: 11/11/2019	Most Recent Contact: 08/13/2019

EMI - CA: An estimation of air pollution for a listing of air permitted facilities

Agency Version Date: 07/08/2019	Agency: California Air Resources Board
Agency Update Frequency: Varies	Agency Contact: 916-327-6251
Planned Next Contact: 11/25/2019	Most Recent Contact: 09/16/2019

OTHER ASCERTAINABLE RECORDS (cont.)

HAZNET - CA: Listing of hazardous waste manifests from when hazardous waste is transported from generators to permitted recycling treatment storage or disposal facilities by registered hazardous waste transporters

Agency Version Date: 07/17/2019
Agency Update Frequency: Annually
Planned Next Contact: 12/16/2019

Agency: California Environmental Protection Agency
Agency Contact: 916-341-5791
Most Recent Contact: 09/18/2019

HAZWASTE_ORANGE COUNTY - CA: Orange County hazardous waste facilities

Agency Version Date: 08/30/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/08/2019

Agency: Orange County Health Care Agency
Agency Contact: 714-433-6000
Most Recent Contact: 08/30/2019

HIST CORTESE - CA: The historical compliance document used in providing information about the location of hazardous material release sites utilized by the state local agencies and developers

Agency Version Date: 06/17/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/13/2020

Agency: Department of Toxic Substance Control
Agency Contact: 916-322-2861
Most Recent Contact: 11/04/2019

HIST HAZNET - CA: List of hazardous waste manifests from when hazardous waste is transported from generators to permitted recycling treatment storage or disposal facilities by registered hazardous waste transporters that are no longer in current agency list.

Agency Version Date: 10/10/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/10/2020

Agency: California Environmental Protection Agency
Agency Contact: 916-341-5791
Most Recent Contact: 10/14/2019

HIST HWP - CA: List of the Department of Toxic Substance Control's hazardous waste transporters and corrective action that are no longer in current agency list.

Agency Version Date: 01/18/2019
Agency Update Frequency: Annually
Planned Next Contact: 12/13/2019

Agency: Department of Toxic Substance Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/17/2019

HIST LDS - CA: List of areas of land on or in which hazardous waste is placed or the largest area in which there is significant likelihood of mixing hazardous waste constituents in the same area that are no longer in current agency list.

Agency Version Date: 03/20/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/16/2020

Agency: State Water Quality Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/18/2019

HIST MCS - CA: List of the State Water Resources Control Boards investigation and remediation of water quality issues at military facilities that is no longer in current agency list.

Agency Version Date: 09/24/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/27/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/29/2019

HIST NFA - CA: Historical No further action cleanup sites listing

Agency Version Date: 02/21/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/30/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 10/01/2019

HIST NFE - CA: List of Unconfirmed contaminated properties that are no longer in current agency list.

Agency Version Date: 02/20/2019
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/27/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/18/2019

OTHER ASCERTAINABLE RECORDS (cont.)

HWM COMMERCIAL FACILITIES - CA: Listing of all commercial hazardous waste permitted off-site transfer recycling treatment storage and disposal facilities

Agency Version Date: 08/13/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/31/2019

Agency: Department of Toxic Substance Control
Agency Contact: 916-322-5308
Most Recent Contact: 10/22/2019

HWP - CA: Facility listing of the Department of Toxic Substance Control's hazardous waste transporters and corrective action

Agency Version Date: 08/16/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/03/2020

Agency: Department of Toxic Substance Control
Agency Contact: 916-322-2861
Most Recent Contact: 10/25/2019

HWT - CA: Listing of registered hazardous waste transporters

Agency Version Date: 08/20/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/07/2020

Agency: Department of Toxic Substance Control
Agency Contact: 916-322-2861
Most Recent Contact: 10/29/2019

LDS - CA: List of Land Disposal Cleanup Sites from Geotracker

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

MCS - CA: List of Military Cleanup Sites from Geotracker

Agency Version Date: 08/13/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/01/2020

Agency: State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 10/23/2019

MWMP - CA: Listing of treatment and transfer stations that properly handle and dispose of medical waste that are permitted and inspected by the Medical Waste Management Program

Agency Version Date: 07/03/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/01/2020

Agency: California-Health Human Services Department of Public Health
Agency Contact: 916-449-5661
Most Recent Contact: 10/23/2019

MWMP 2 - CA: Listing of facilities that generate permitted medical waste and are inspected by the Medical Waste Management Program

Agency Version Date: 08/29/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: California-Health Human Services Department of Public Health
Agency Contact: 916-449-5661
Most Recent Contact: 08/29/2019

NFA - CA: No further action cleanup sites listing

Agency Version Date: 07/11/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/28/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/19/2019

NFE - CA: Unconfirmed contaminated properties listing

Agency Version Date: 09/18/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/18/2019

OTHER ASCERTAINABLE RECORDS (cont.)

NPDES - CA: Listing of facilities with wastewater and NPDES permits including stormwater

Agency Version Date: 09/05/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/14/2019

Agency: State Water Resources Control Board
Agency Contact: 916-341-5810
Most Recent Contact: 09/05/2019

PERCHLORATE 2 - CA: Listing of contaminated sites where the primary known chemical is perchlorate

Agency Version Date: 09/18/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/27/2019

Agency: Department of Toxic Substances Control
Agency Contact: 916-322-2861
Most Recent Contact: 09/18/2019

PROPOSITION 65 - CA: Listing of Proposition 65 enforcement reporting notice sites in accordance with "The Safe Drinking Water and Toxic Enforcement Act of 1986"

Agency Version Date: 09/05/2019
Agency Update Frequency: No update
Planned Next Contact: 11/14/2019

Agency: State of California Department of Justice Office of the Attorney General
Agency Contact: 510-873-6321
Most Recent Contact: 09/05/2019

SWAT - CA: The SWAT Reports Summary Data and the Waste Management Unit Database were published by State Water Resources Control Board staff and the Regional Water Quality Control Boards for tracking and inventory of waste management units.

Agency Version Date: 08/28/2015
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 01/02/2020

Agency: Department of Ecology
Agency Contact: 916-322-2861
Most Recent Contact: 10/04/2019

WDS - CA: Listing of waste discharge system reporting facilities

Agency Version Date: 08/08/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/26/2019

Agency: State Water Resources Control Board
Agency Contact: 916-341-5810
Most Recent Contact: 10/17/2019

WILDLANDS - CA: The Wildlands Conservancy listing of preserves in California

Agency Version Date: 09/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/11/2019

Agency: The Wildlands Conservancy
Agency Contact: 909-797-8507
Most Recent Contact: 09/02/2019

WIP - CA: Listing of Well Investigation Program cases in the San Gabriel and San Fernando Valley area

Agency Version Date: 07/01/2009
Agency Update Frequency: Varies
Planned Next Contact: 12/25/2019

Agency: Los Angeles Water Quality Control Board
Agency Contact: 916-341-5810
Most Recent Contact: 09/27/2019

BP HW OUT_Ventura County - CA: Ventura County Business Plan Hazardous Waste Producers and Operating Underground Tanks

Agency Version Date: 07/26/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/08/2019

Agency: Ventura County Environmental Health Division
Agency Contact: 805-654-2815
Most Recent Contact: 08/30/2019

BUSINESS INVENTORY_San Mateo County - CA: San Mateo County listing of underground storage tanks, hazardous materials, business plans, and hazardous waste generators

Agency Version Date: 10/04/2019
Agency Update Frequency: Annually
Planned Next Contact: 12/13/2019

Agency: San Mateo County Environmental Health Services Division
Agency Contact: 650-372-6200
Most Recent Contact: 10/04/2019

OTHER ASCERTAINABLE RECORDS (cont.)

CUPA_Butte County - CA: Listing of the Butte County Certified Unified Program Agency's hazardous material program sites

Agency Version Date: 03/19/2018	Agency: Butte County Environmental Health
Agency Update Frequency: No Longer Maintained	Agency Contact: 530.538.7281
Planned Next Contact: 01/08/2020	Most Recent Contact: 10/10/2019

CUPA_Fresno County - CA: Listing of the Fresno County Certified Unified Program Agency's hazardous material program sites

Agency Version Date: 09/24/2019	Agency: Fresno County Department of Public Health
Agency Update Frequency: Quarterly	Agency Contact: 559-600-3271
Planned Next Contact: 12/03/2019	Most Recent Contact: 09/24/2019

DRYCLEANERS_Amador County - CA: Listing of drycleaning facilities in Amador County

Agency Version Date: 11/02/2016	Agency: Amador County APCD
Agency Update Frequency: Varies	Agency Contact: (209) 223-6439
Planned Next Contact: 01/21/2020	Most Recent Contact: 10/23/2019

DRYCLEANERS_Antelope Valley - CA: Listing of drycleaning facilities in Antelope Valley

Agency Version Date: 10/03/2019	Agency: Antelope Valley AQMD
Agency Update Frequency: Varies	Agency Contact: 661-723-8070
Planned Next Contact: 01/01/2020	Most Recent Contact: 10/03/2019

DRYCLEANERS_Bay Area - CA: Listing of drycleaning facilities in Bay Area

Agency Version Date: 10/09/2019	Agency: Bay Area AQMD
Agency Update Frequency: Quarterly	Agency Contact: 415-749-4784
Planned Next Contact: 01/29/2020	Most Recent Contact: 10/31/2019

DRYCLEANERS_Butte County - CA: Listing of drycleaning facilities in Butte County

Agency Version Date: 02/28/2018	Agency: Butte County AQMD
Agency Update Frequency: Semi Annually	Agency Contact: 530-332-9400 ext. 107
Planned Next Contact: 12/16/2019	Most Recent Contact: 09/18/2019

DRYCLEANERS_Calaveras County - CA: Listing of drycleaning facilities in Calaveras County

Agency Version Date: 11/19/2015	Agency: Calaveras County APCD
Agency Update Frequency: Varies	Agency Contact: 209-754-6504
Planned Next Contact: 12/10/2019	Most Recent Contact: 09/12/2019

DRYCLEANERS_Colusa County - CA: Listing of drycleaning facilities in Colusa County

Agency Version Date: 09/08/2014	Agency: Colusa County APCD
Agency Update Frequency: Quarterly	Agency Contact: 530-458-0590
Planned Next Contact: 12/16/2019	Most Recent Contact: 09/18/2019

DRYCLEANERS_Eastern Kern County - CA: Listing of drycleaning facilities in Eastern Kern County

Agency Version Date: 06/25/2019	Agency: Eastern Kern County APCD
Agency Update Frequency: Varies	Agency Contact: 661-862-5250
Planned Next Contact: 12/13/2019	Most Recent Contact: 09/17/2019

DRYCLEANERS_El Dorado County - CA: Listing of drycleaning facilities in El Dorado County

Agency Version Date: 03/18/2016	Agency: El Dorado County AQMD
Agency Update Frequency: Varies	Agency Contact: 530-621-7503
Planned Next Contact: 12/13/2019	Most Recent Contact: 09/17/2019

OTHER ASCERTAINABLE RECORDS (cont.)

DRYCLEANERS_Feather River - CA: Listing of drycleaning facilities in Feather River

Agency Version Date: 04/13/2018
Agency Update Frequency: Varies
Planned Next Contact: 01/27/2020

Agency: Feather River AQMD
Agency Contact: 530-634-7659 ext. 205
Most Recent Contact: 10/29/2019

DRYCLEANERS_Glenn County - CA: Listing of drycleaning facilities in Glenn County

Agency Version Date: 10/29/2012
Agency Update Frequency: Varies
Planned Next Contact: 01/01/2020

Agency: Glenn County APCD
Agency Contact: 530-934-6500
Most Recent Contact: 10/03/2019

DRYCLEANERS_Great Basin Unified - CA: Listing of drycleaning facilities in the Great Basin Unified region

Agency Version Date: 09/09/2014
Agency Update Frequency: Varies
Planned Next Contact: 11/18/2019

Agency: Great Basin Unified APCD
Agency Contact: 760-872-8211 ext. 228
Most Recent Contact: 08/20/2019

DRYCLEANERS_Imperial County - CA: Listing of drycleaning facilities in Imperial County

Agency Version Date: 03/19/2018
Agency Update Frequency: Annually
Planned Next Contact: 12/17/2019

Agency: Imperial County APCD
Agency Contact: 760-482-4606
Most Recent Contact: 09/20/2019

DRYCLEANERS_Lake County - CA: Listing of drycleaning facilities in Lake County

Agency Version Date: 03/29/2016
Agency Update Frequency: Varies
Planned Next Contact: 12/11/2019

Agency: Lake County AQMD
Agency Contact: 707-263-7000
Most Recent Contact: 09/13/2019

DRYCLEANERS_Lassen County - CA: Listing of drycleaning facilities in Lassen County

Agency Version Date: 05/16/2013
Agency Update Frequency: Varies
Planned Next Contact: 12/20/2019

Agency: Lassen County APCD
Agency Contact: 530-257-1045
Most Recent Contact: 09/24/2019

DRYCLEANERS_Mendocino County - CA: Listing of drycleaning facilities in Mendocino County

Agency Version Date: 08/24/2016
Agency Update Frequency: Varies
Planned Next Contact: 12/03/2019

Agency: Mendocino County AQMD
Agency Contact: 707-463-4354
Most Recent Contact: 09/05/2019

DRYCLEANERS_Mojave Desert - CA: Listing of drycleaning facilities in the Mojave Desert region

Agency Version Date: 10/03/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/01/2020

Agency: Mojave Desert AQMD
Agency Contact: 661-723-8070
Most Recent Contact: 10/03/2019

DRYCLEANERS_Monterey Bay - CA: Listing of drycleaning facilities in the Monterey Bay region

Agency Version Date: 08/06/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/21/2020

Agency: Monterey Bay Unified APCD
Agency Contact: 831-647-9418 ext.240
Most Recent Contact: 10/23/2019

DRYCLEANERS_North Coast Unified - CA: Listing of drycleaning facilities in the North Coast region

Agency Version Date: 11/01/2017
Agency Update Frequency: Varies
Planned Next Contact: 11/14/2019

Agency: North Coast Unified AQMD
Agency Contact: 707-443-3093 ext. 111
Most Recent Contact: 08/16/2019

OTHER ASCERTAINABLE RECORDS (cont.)

DRYCLEANERS_Northern Sierra - CA: Listing of drycleaning facilities in the Northern Sierra region

Agency Version Date: 09/08/2014
Agency Update Frequency: No Update
Planned Next Contact: 01/16/2020

Agency: Northern Sierra AQMD
Agency Contact: 530-274-9360 ext. 106
Most Recent Contact: 10/18/2019

DRYCLEANERS_Northern Sonoma County - CA: Listing of drycleaning facilities in Northern Sonoma County

Agency Version Date: 06/01/2018
Agency Update Frequency: Varies
Planned Next Contact: 01/01/2020

Agency: Northern Sonoma County APCD
Agency Contact: 707-433-5911
Most Recent Contact: 10/03/2019

DRYCLEANERS_Placer County - CA: Listing of drycleaning facilities in Placer County

Agency Version Date: 05/02/2018
Agency Update Frequency: Quarterly
Planned Next Contact: 01/10/2020

Agency: Placer County APCD
Agency Contact: 530-745-2324
Most Recent Contact: 10/14/2019

DRYCLEANERS_Sacramento County - CA: Listing of drycleaning facilities in Sacramento County

Agency Version Date: 08/02/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/21/2020

Agency: Sacramento Metro AQMD
Agency Contact: 916-874-4817
Most Recent Contact: 10/23/2019

DRYCLEANERS_San Diego County - CA: Listing of drycleaning facilities in San Diego County

Agency Version Date: 05/20/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/30/2019

Agency: San Diego County APCD
Agency Contact: 858-586-2618
Most Recent Contact: 10/01/2019

DRYCLEANERS_San Joaquin Valley - CA: Listing of drycleaning facilities in the San Joaquin Valley

Agency Version Date: 07/31/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/25/2019

Agency: San Joaquin Valley APCD
Agency Contact: 559-230-5936
Most Recent Contact: 09/27/2019

DRYCLEANERS_San Luis Obispo - CA: Listing of drycleaning facilities in the San Luis Obispo region

Agency Version Date: 10/08/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/02/2020

Agency: San Luis Obispo County APCD
Agency Contact: 805-781-5912
Most Recent Contact: 10/04/2019

DRYCLEANERS_Santa Barbara County - CA: Listing of drycleaning facilities in Santa Barbara County

Agency Version Date: 02/19/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/11/2019

Agency: Santa Barbara County APCD
Agency Contact: 805-961-8867
Most Recent Contact: 09/02/2019

DRYCLEANERS_Shasta County - CA: Listing of drycleaning facilities in Shasta County

Agency Version Date: 04/05/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/18/2019

Agency: Shasta County AQMD
Agency Contact: 530-225-5674
Most Recent Contact: 09/20/2019

DRYCLEANERS_Siskiyou County - CA: Listing of drycleaning facilities in Siskiyou County

Agency Version Date: 09/08/2014
Agency Update Frequency: Varies
Planned Next Contact: 11/29/2019

Agency: Siskiyou County APCD
Agency Contact: 530-841-4029
Most Recent Contact: 09/03/2019

OTHER ASCERTAINABLE RECORDS (cont.)

DRYCLEANERS_South Coast - CA: Listing of drycleaning facilities in the South Coast region

Agency Version Date: 07/17/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/06/2020

Agency: South Coast AQMD
Agency Contact: 909-396-2000
Most Recent Contact: 10/08/2019

DRYCLEANERS_Tehama County - CA: Listing of drycleaning facilities in Tehama County

Agency Version Date: 10/10/2017
Agency Update Frequency: Varies
Planned Next Contact: 01/15/2020

Agency: Tehama County APCD
Agency Contact: 530-527-3717 ext.100
Most Recent Contact: 10/17/2019

DRYCLEANERS_Tuolumne County - CA: Listing of drycleaning facilities in Tuolumne County

Agency Version Date: 01/11/2017
Agency Update Frequency: Varies
Planned Next Contact: 01/16/2020

Agency: Tuolumne County APCD
Agency Contact: 209-533-6678
Most Recent Contact: 10/18/2019

DRYCLEANERS_Ventura County - CA: Listing of drycleaning facilities in Ventura County

Agency Version Date: 09/26/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/13/2019

Agency: Ventura County APCD
Agency Contact: 805-645-1405
Most Recent Contact: 09/17/2019

DRYCLEANERS_Yolo-Solano Counties - CA: Listing of drycleaning facilities in Yolo and Solano Counties

Agency Version Date: 06/03/2019
Agency Update Frequency: Varies
Planned Next Contact: 01/21/2020

Agency: Yolo-Solano AQMD
Agency Contact: 530-757-3664
Most Recent Contact: 10/23/2019

GCC_Santa Clara Valley - CA: Santa Clara Valley groundwater contamination cleanups listing

Agency Version Date: 09/04/2019
Agency Update Frequency: Varies
Planned Next Contact: 11/14/2019

Agency: CA State Water Resources Control Board
Agency Contact: 916-341-5791
Most Recent Contact: 09/05/2019

HAZMAT INCIDENT_Contra Costa County - CA: Listing of hazardous material incident sites since 1993 in Contra Costa County

Agency Version Date: 09/24/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/19/2019

Agency: Contra Costa Health Services Department
Agency Contact: 925-335-3200
Most Recent Contact: 09/23/2019

HAZMAT_City of San Jose - CA: City of San Jose hazardous material facilities listing

Agency Version Date: 08/07/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 01/23/2020

Agency: Santa Clara County Department of Environmental Health
Agency Contact: 408-918-1951
Most Recent Contact: 10/25/2019

HAZMAT_Sacramento County - CA: Sacramento county hazardous material facilities listing

Agency Version Date: 08/06/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2019

Agency: Sacramento County Environmental Management
Agency Contact: 916-875-8550
Most Recent Contact: 09/02/2019

HAZMAT_San Bernardino County - CA: San Bernardino county listing of hazardous material permitted facilities

Agency Version Date: 10/07/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 12/16/2019

Agency: San Bernardino County Fire Department Hazardous Materials Division
Agency Contact: 909-386-8419
Most Recent Contact: 09/18/2019

OTHER ASCERTAINABLE RECORDS (cont.)

HAZMAT_San Diego County - CA: San Diego county listing of hazardous material permitted facilities

Agency Version Date: 08/27/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 11/05/2019

Agency: Hazardous Materials Management Division
Agency Contact: 858-505-6700
Most Recent Contact: 08/27/2019

HAZMAT_Santa Clara County - CA: Santa Clara county hazardous material facilities listing

Agency Version Date: 09/06/2019
Agency Update Frequency: Annually
Planned Next Contact: 01/10/2020

Agency: Santa Clara Department of Environmental Health
Agency Contact: 408-918-3428
Most Recent Contact: 10/14/2019

HIST HMS_Los Angeles County - CA: List of Los Angeles county industrial waste and underground storage tank sites that are no longer in current agency list.

Agency Version Date: 09/15/2018
Agency Update Frequency: Annually
Planned Next Contact: 01/23/2020

Agency: County of Los Angeles Department of Public Works
Agency Contact: 626-458-3518
Most Recent Contact: 10/25/2019

HMS_Los Angeles County - CA: Listing of Los Angeles county industrial waste and underground storage tank sites

Agency Version Date: 08/14/2019
Agency Update Frequency: Monthly
Planned Next Contact: 01/23/2020

Agency: County of Los Angeles Department of Public Works
Agency Contact: 626-458-3518
Most Recent Contact: 10/25/2019

LOP_Santa Clara County - CA: Santa Clara county leaking underground storage tank sites

Agency Version Date: 07/21/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 12/10/2019

Agency: Department of Environmental Health
Agency Contact: 408-280-6479
Most Recent Contact: 09/12/2019

SITES INVENTORY_Ventura County - CA: Listing of Ventura County inventory of closed illegal abandoned and inactive sites

Agency Version Date: 06/14/2019
Agency Update Frequency: Annually
Planned Next Contact: 01/10/2020

Agency: Environmental Health Division
Agency Contact: 805-654-2815
Most Recent Contact: 11/01/2019

SMU_Santa Barbara County - CA: Site Mitigation Unit site assessment and corrective actions at properties in Santa Barbara County

Agency Version Date: 10/02/2019
Agency Update Frequency: Varies
Planned Next Contact: 12/11/2019

Agency: Santa Barbara County APCD
Agency Contact: (805) 681-4900
Most Recent Contact: 10/02/2019

VCCP_Ventura County - CA: Listing of Ventura County cleanup program sites

Agency Version Date: 08/20/2019
Agency Update Frequency: Annually
Planned Next Contact: 01/07/2020

Agency: Environmental Health Division
Agency Contact: 805-654-2815
Most Recent Contact: 10/29/2019

OTHER

SEISMIC - CA: Earthquake Zones of Required Investigation. Shows the location of both Seismic Hazard Zones and Earthquake Fault Zones

Agency Version Date: 03/07/2014
Agency Update Frequency: Varies
Planned Next Contact: 12/17/2019

Agency: State of California Department of Conservation
Agency Contact: 916-324-7299
Most Recent Contact: 10/08/2019

SUBJECT PROPERTY ADDRESS:

W. Temple Street, Los Angeles
1614, 1620, and 1626 W. Temple Street
Los Angeles, CA 90026

SUBJECT PROPERTY COORDINATES:

Latitude(North):	34.068016 - 34°4'4.9"
Longitude(West):	-118.261657 - -118°15'42"
Universal Transverse Mercator:	Zone 11N
UTM X (Meters):	383578.12
UTM Y (Meters):	3770415.60

ELEVATION:

Elevation: 379.856 ft. above sea level

USGS TOPOGRAPHIC MAP:

Subject Property Map:	34118-A3 Hollywood, CA
Most Recent Revision:	2018

GEOHYDROLOGY DATA:**SUBJECT PROPERTY TOPOGRAPHY:**

Topographic Gradient: East

DFIRM FLOOD ZONE:

	DFIRM Flood
Subject Property County:	Electronic Data:
LOS ANGELES COUNTY	Yes - refer to the PROPERTY PROXIMITY MAP and AREA MAP
Flood Plain Panel at Subject Property:	06037C
Additional Panels in search area:	No available data

FEMA FLOOD ZONE:

	FEMA Flood
Subject Property County:	Electronic Data:
LOS ANGELES COUNTY	Yes - refer to the PROPERTY PROXIMITY MAP and AREA MAP
Flood Plain Panel at Subject Property:	0601370065C
Additional Panels in search area:	0601370074C

NATIONAL WETLAND INVENTORY:

NWI Electronic	
<u>NWI Quad at Subject Property:</u>	<u>Data Coverage:</u>
Hollywood	Yes - refer to the Geological Findings Map

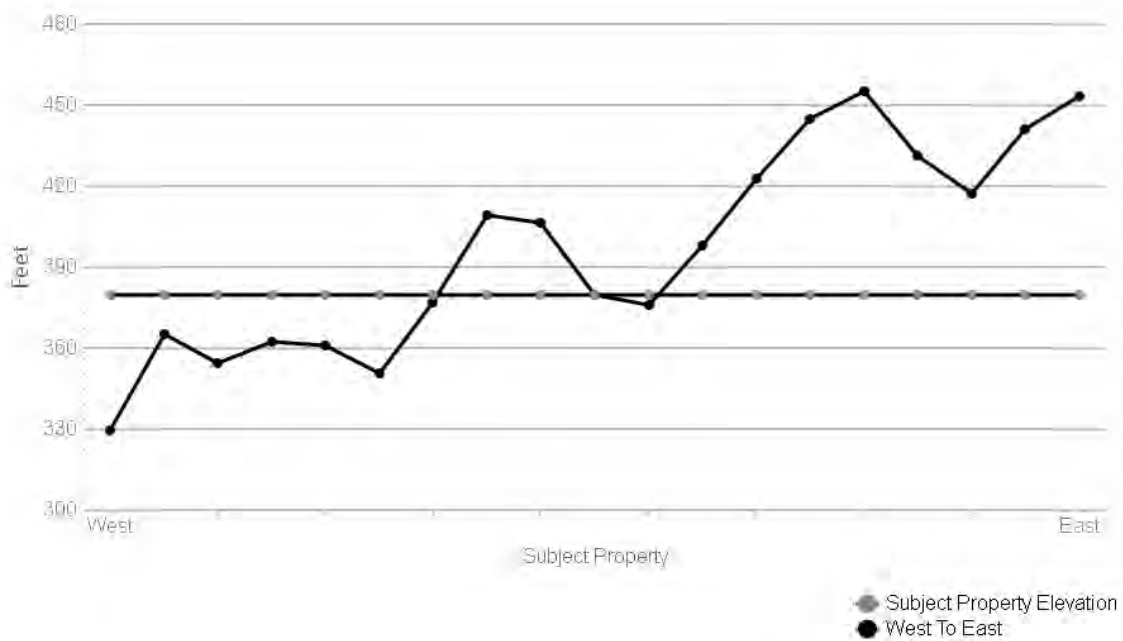
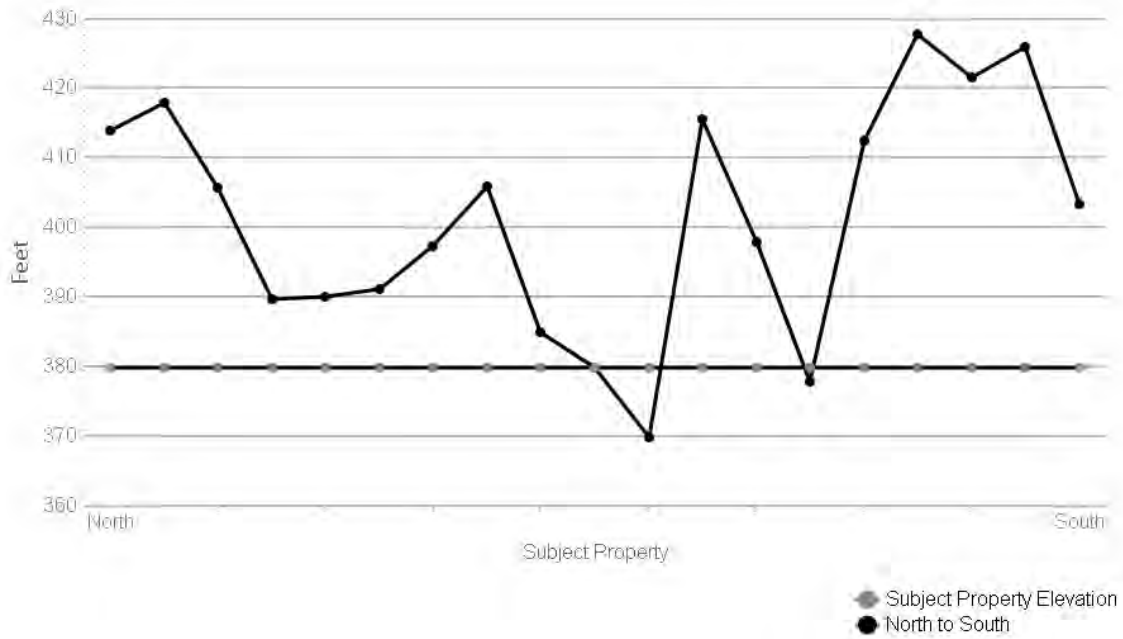
LITHOSTRATIGRAPHIC INFORMATION:

ROCK STRATIGRAPHIC UNIT:

GEOLOGIC AGE IDENTIFICATION

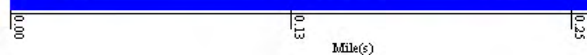
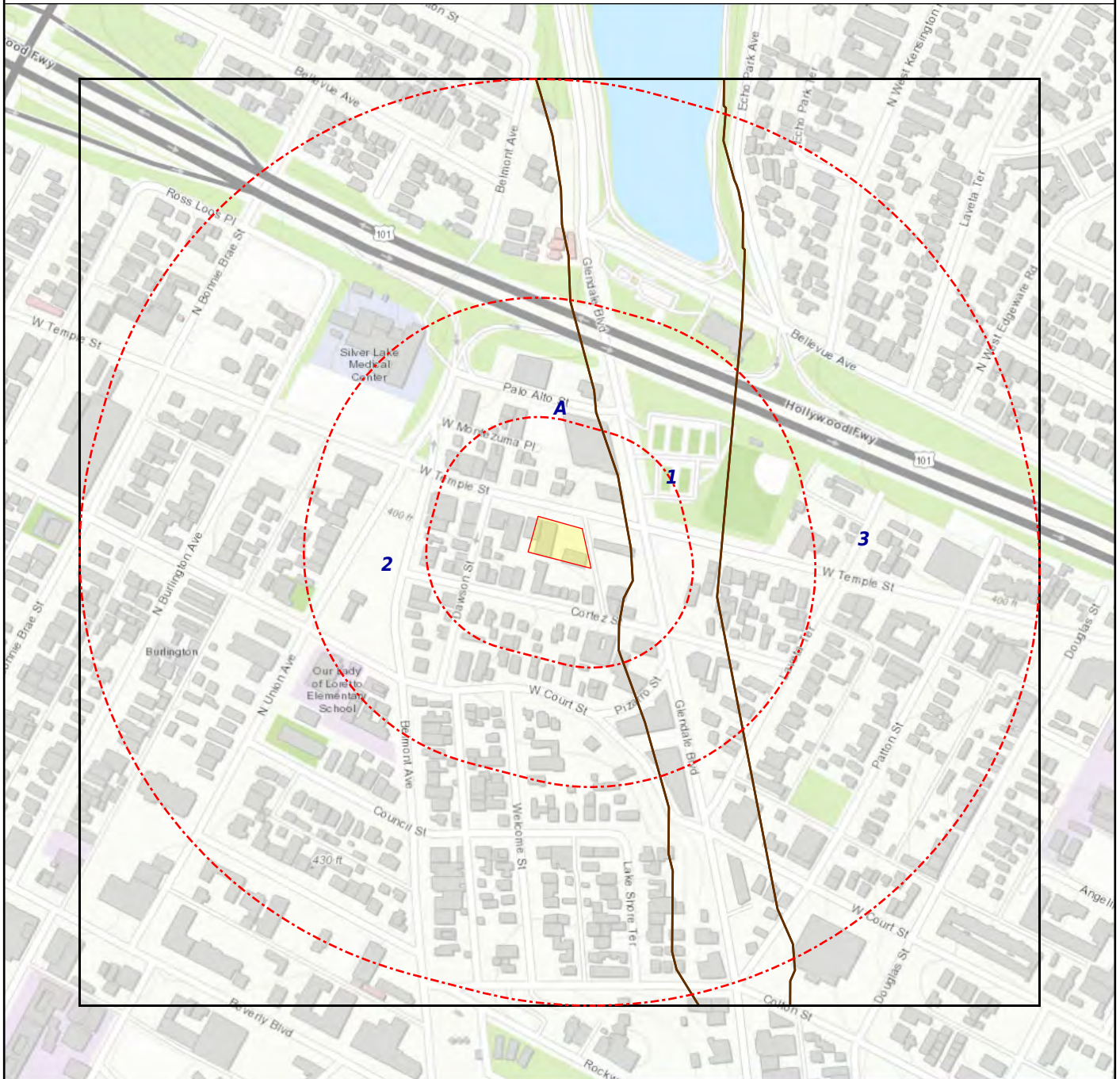
Era:	N/R	Category: 11 Tm Miocene
System:	N/R	
Series:	Miocene	
Code:	Tm	

SURROUNDING ELEVATION PROFILES:



SUBJECT NAME: W. Temple Street, Los Angeles
 ADDRESS: 1614, 1620, and 1626 W. Temple Street, Los ...
 LAT/LONG: 34.068016 / -118.261657

PREPARED FOR: SESPE Consulting
 ORDER #: 35701
 REPORT DATE: November 04, 2019



+ Subject Property — SSURGO — STATSGO

SOIL COMPOSITION IN GENERAL AREA OF SUBJECT PROPERTY:

Agency source: Soil Conservation Service, US Department of Agriculture

SOIL MAP ID 1

USDA Soil Name	Urban land,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Not Reported

SOIL MAP ID 2

USDA Soil Name	Urban land,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Not Reported
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Not Reported

SOIL MAP ID 3

USDA Soil Name	Urban land,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Not Reported
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Not Reported

SOIL MAP ID A

USDA Soil Name	Hambright, Series
USDA Soil Texture	Loam
Hydrologic Soil Group	D
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Moderate

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Loam	No data	No data	4.2343-14.1143	6.1-7.3
2	7-16	No data	No data	No data	4.2343-14.1143	6.1-7.3
3	16-20		No data	No data	No data	No data

WATER AGENCY DATA:**WATER AGENCY SEARCH DISTANCES:**

<u>DATABASE:</u>	<u>SEARCH DISTANCE (MILES):</u>
NWIS	1.000
OIL & GAS WELLS - CA	0.125
PWS	1.000
WELLS - GAMA - CA	0.000

<u>DISTANCE TO NEAREST:</u>	<u>DISTANCE:</u>
NWIS	N/A
OIL & GAS WELLS - CA	N/A
PWS	0.425 mi / 2241 ft
WELLS - GAMA - CA	N/A

FEDERAL WATER AGENCY DATA SUMMARY:

<u>MAP ID:</u>	<u>WELL ID:</u>	<u>LOCATION FROM SP:</u>
1	CA3400376	1/4 - 1/2 Mile E
A2	CA2600579	1/2 - 1 Mile WNW
A3	CA3600601	1/2 - 1 Mile WNW
6	TX0200681	1/2 - 1 Mile N
7	CA1502249	1/2 - 1 Mile WSW
B9	CA1900527	1/2 - 1 Mile SSE
C10	AZ0415423	1/2 - 1 Mile SE
C11	AZ0414423	1/2 - 1 Mile SE

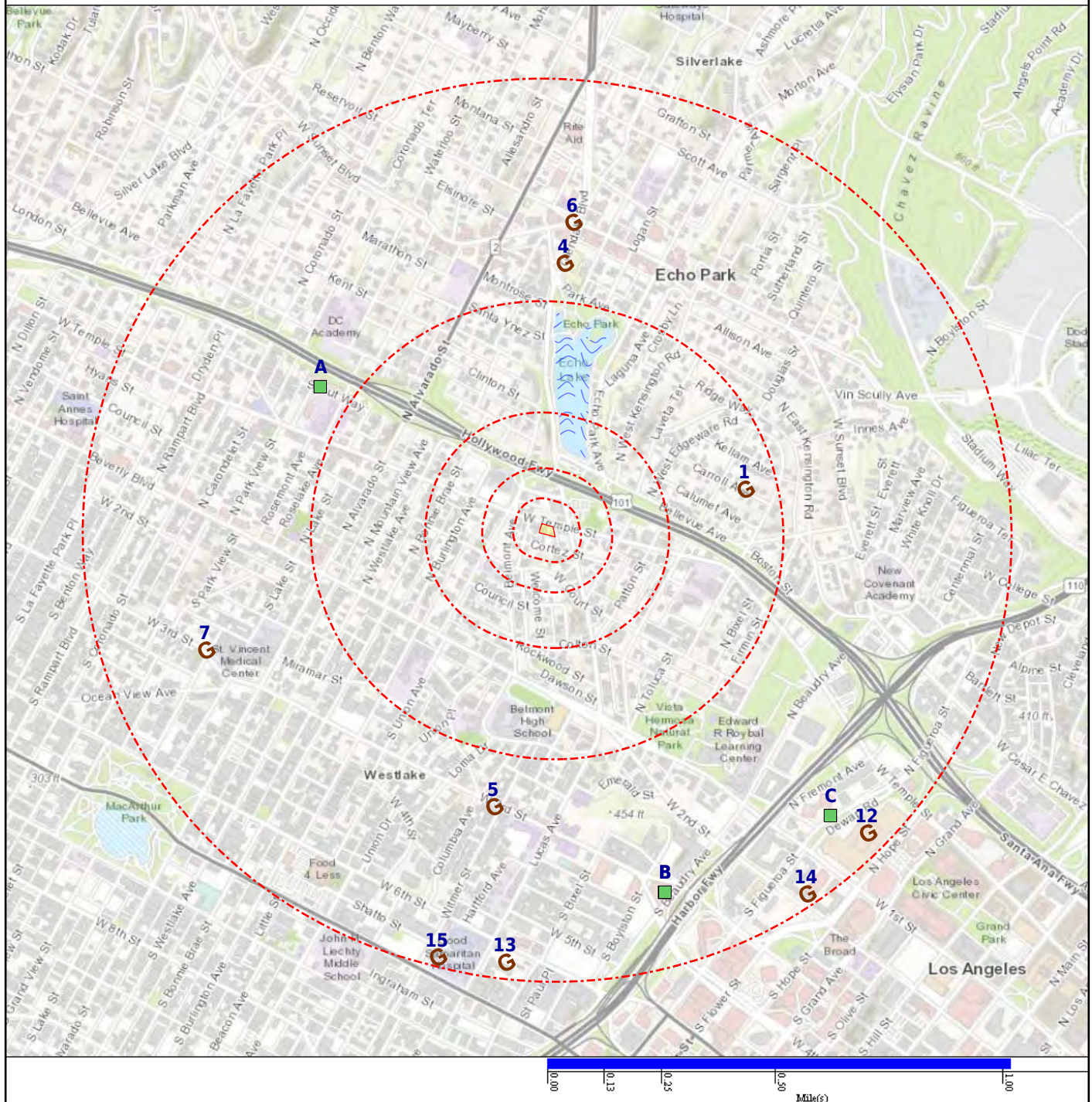
Note: PWS System location is not always the same as well location.

STATE/LOCAL WATER AGENCY DATA SUMMARY:

<u>MAP ID:</u>	<u>WELL ID:</u>	<u>LOCATION FROM SP:</u>
No Wells Found	N/R	N/R

SUBJECT NAME: W. Temple Street, Los Angeles
ADDRESS: 1614, 1620, and 1626 W. Temple Street, Los ...
LAT/LONG: 34.068016 / -118.261657

PREPARED FOR: SESPE Consulting
ORDER #: 35701
REPORT DATE: November 04, 2019



- Subject Property
- Geological Site
- Basins (No Data)
- NWI
- DAMS (No Data)
- NWIS (No Data)
- Geologic Cluster
- Oil & Gas Wells (No Data)

Map Id: 1
 Direction: E
 Distance: 0.425 mi.
 Actual: 2241.398 ft.
 Elevation: 0.093 mi. / 493.511 ft.
 Relative: Higher

Site Name : CA3400376
 1330 CARROLL AVE
 LOS ANGELES, CA 90026
Database(s) : [PWS]

Envirosite ID: 357954277
EPA ID: N/R

PWS

Facility Address : 1330 CARROLL AVE, LOS ANGELES, CA 90026

PWS ID : CA3400376
 PWS Type : Transient non-community system
 PWS Name : SLOUGHHOUSE INN
 Activity Status : Active
 Primary Source : Ground water
 Submission Year : 2019
 Submission Year Quarter : 2019Q2
 Population Served Count : 200
 Service Connections Count : 2
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : 101-500
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 12/21/1992
 Last Reported Date : 07/01/2019
 Deactivation Date : N/R
 GW or SW : Groundwater
 Is Grant Eligible : Y
 Is Outstanding Performer : N/R
 Is School or Daycare : N
 Is Source Water Protected : N/R
 Primacy Agency : California
 Primacy Type : State
 Org Name : PRAGER, JIM
 EPA Region : Region 9
 Admin Name : PRAGER, JIM
 Owner Type : Private
 Phone Number : 213-300-9332
 Phone Ext Number : N/R
 Alt Phone Number : N/R
 Email Address : N/R
 Fax Number : N/R
 Is Wholesaler : N
 LT2 Schedule Category : N/R
 NPM Candidate : Y
 CDS ID : N/R
 DBPR Schedule Category : N/R
 Outstanding Performer Date : N/R
 Season Begin Date : 01-01
 Season End Date : 12-31
 Source Water Protection Date : N/R
 Seasonal Startup System : N/R
 Reduced Monitoring Begin Date : N/R
 Reduced Monitoring End Date : N/R
 Reduced RTRC Monitoring : N/R
 Last Date in Agency List : 07/25/2019

Map Id: A2
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA2600579
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF]

Envirosite ID: 357952012
EPA ID: N/R

PWS

Facility Address : 2333 SCOUT WAY, LOS ANGELES, CA 90026

PWS ID : CA2600579
 PWS Type : Transient non-community system
 PWS Name : LOG CABIN WILDERNESS CAMP
 Activity Status : Inactive
 Primary Source : Ground water
 Submission Year : 2019
 Submission Year Quarter : 2019Q2
 Population Served Count : 100
 Service Connections Count : 17
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : <=100
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 03/22/1979
 Last Reported Date : 07/01/2019
 Deactivation Date : 05/09/2019
 GW or SW : Groundwater
 Is Grant Eligible : N
 Is Outstanding Performer : N/R
 Is School or Daycare : N
 Is Source Water Protected : N/R
 Primacy Agency : California
 Primacy Type : State
 Org Name : HATCH, WADE
 EPA Region : Region 9
 Admin Name : HATCH, WADE
 Owner Type : Private
 Phone Number : 213-413-4400
 Phone Ext Number : 257
 Alt Phone Number : N/R
 Email Address : N/R
 Fax Number : N/R
 Is Wholesaler : N
 LT2 Schedule Category : N/R
 NPM Candidate : Y
 CDS ID : N/R
 DBPR Schedule Category : N/R
 Outstanding Performer Date : N/R
 Season Begin Date : 01-01
 Season End Date : 12-31
 Source Water Protection Date : N/R
 Seasonal Startup System : N/R
 Reduced Monitoring Begin Date : N/R
 Reduced Monitoring End Date : N/R
 Reduced RTCR Monitoring : N/R
 Last Date in Agency List : 07/25/2019

PWS ENF

Facility Address : 2333 SCOUT WAY, LOS ANGELES, CA 90026

Map Id: A2
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA2600579
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952012
EPA ID: N/R

PWS ENF (**cont.**)

PWS ID :	CA2600579
PWS Name :	LOG CABIN WILDERNESS CAMP
EPA Region :	Region 9
Primacy Agency :	California
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	05/09/2019
Owner Type :	Private
Phone Number :	213-413-4400
Last Date in Agency List :	07/25/2019

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	8413309
Submission Year :	2019
Violation First Reported Date :	09/30/1984
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	05/09/2019
Enforcement Action Description :	N/R
Admin Name :	HATCH, WADE
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	8413311
Submission Year :	2019
Violation First Reported Date :	09/30/1984
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	05/09/2019
Enforcement Action Description :	N/R
Admin Name :	HATCH, WADE

Map Id: A2
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA2600579
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF] (**cont.**)

EnviroSite ID: 357952012
EPA ID: N/R

PWS ENF (**cont.**)

Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	8413313
Submission Year :	2019
Violation First Reported Date :	09/30/1984
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	05/09/2019
Enforcement Action Description :	N/R
Admin Name :	HATCH, WADE
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	8317347
Submission Year :	2019
Violation First Reported Date :	09/30/1983
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	05/09/2019
Enforcement Action Description :	N/R
Admin Name :	HATCH, WADE
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	8317349
Submission Year :	2019
Violation First Reported Date :	09/30/1983
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N

Map Id: A2
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA2600579
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF] (**cont.**)

EnviroSite ID: 357952012
EPA ID: N/R

PWS ENF (**cont.**)

Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 05/09/2019
 Enforcement Action Description : N/R
 Admin Name : HATCH, WADE
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 8317351
 Submission Year : 2019
 Violation First Reported Date : 09/30/1983
 Contaminant Name : N/R
 Rule Family : Miscellaneous
 Rule Group : Other
 Rule Name : Miscellaneous
 Violation Type : Notification, Public
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 05/09/2019
 Enforcement Action Description : N/R
 Admin Name : HATCH, WADE
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 8317353
 Submission Year : 2019
 Violation First Reported Date : 09/30/1983
 Contaminant Name : N/R
 Rule Family : Miscellaneous
 Rule Group : Other
 Rule Name : Miscellaneous
 Violation Type : Notification, Public
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 05/09/2019
 Enforcement Action Description : N/R
 Admin Name : HATCH, WADE
 Email Address : N/R

Map Id: A2
Direction: WNW
Distance: 0.573 mi.
Actual: 3026.976 ft.
Elevation: 0.076 mi. / 402.923 ft.
Relative: Higher

Site Name : CA2600579
2333 SCOUT WAY
LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952012
EPA ID: N/R

PWS ENF (cont.)

RTC Enforcement ID : N/R
Violation ID : 8317355
Submission Year : 2019
Violation First Reported Date : 09/30/1983
Contaminant Name : N/R
Rule Family : Miscellaneous
Rule Group : Other
Rule Name : Miscellaneous
Violation Type : Notification, Public
Is Health Based : N
Is Major Violation : N/R
Severity Indicator Count : N/R
Public Notification Tier : 3
Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 : N/R
Compliance Status : System Inactive
RTC Date : 05/09/2019
Enforcement Action Description : N/R
Admin Name : HATCH, WADE
Email Address : N/R

RTC Enforcement ID : N/R
Violation ID : 8317357
Submission Year : 2019
Violation First Reported Date : 09/30/1983
Contaminant Name : N/R
Rule Family : Miscellaneous
Rule Group : Other
Rule Name : Miscellaneous
Violation Type : Notification, Public
Is Health Based : N
Is Major Violation : N/R
Severity Indicator Count : N/R
Public Notification Tier : 3
Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
Address Line 2 : N/R
Compliance Status : System Inactive
RTC Date : 05/09/2019
Enforcement Action Description : N/R
Admin Name : HATCH, WADE
Email Address : N/R

RTC Enforcement ID : N/R
Violation ID : 8317359
Submission Year : 2019
Violation First Reported Date : 09/30/1983
Contaminant Name : N/R
Rule Family : Miscellaneous
Rule Group : Other
Rule Name : Miscellaneous
Violation Type : Notification, Public
Is Health Based : N
Is Major Violation : N/R
Severity Indicator Count : N/R
Public Notification Tier : 3

Map Id: A2
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA2600579
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952012
EPA ID: N/R

PWS ENF (**cont.**)

Address Line 1 : 2333 SCOUT WAY, LOS ANGELES, 90026
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 05/09/2019
 Enforcement Action Description : N/R
 Admin Name : HATCH, WADE
 Email Address : N/R

Map Id: A3
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA3600601
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS]

Envirosite ID: 411163001
EPA ID: N/R

PWS

Facility Address : 2333 SCOUT WAY, LOS ANGELES, CA 90026

PWS ID : CA3600601
 PWS Type : Transient non-community system
 PWS Name : FOREST LAWN SCOUT RESERVATION
 Activity Status : Active
 Primary Source : Ground water
 Submission Year : 2017
 Submission Year Quarter : 2017Q1
 Population Served Count : 200
 Service Connections Count : 1
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : 101-500
 Submission Quarter : 1
 Submission Status Code : Y
 First Reported Date : 03/22/1979
 Last Reported Date : 02/24/2017
 Deactivation Date : N/R
 GW or SW : Groundwater
 Is Grant Eligible : Y
 Is Outstanding Performer : N/R
 Is School or Daycare : N
 Is Source Water Protected : N/R
 Primacy Agency : California
 Primacy Type : State
 Org Name : _SERGIEFF, CHRIS
 EPA Region : Region 9
 Admin Name : _SERGIEFF, CHRIS
 Owner Type : Private
 Phone Number : 909-337-2121
 Phone Ext Number : N/R

Map Id: A3
 Direction: WNW
 Distance: 0.573 mi.
 Actual: 3026.976 ft.
 Elevation: 0.076 mi. / 402.923 ft.
 Relative: Higher

Site Name : CA3600601
 2333 SCOUT WAY
 LOS ANGELES, CA 90026
Database(s) : [PWS] (**cont.**)

EnviroSite ID: 411163001
EPA ID: N/R

PWS (**cont.**)

Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTRC Monitoring :	N/R
Last Date in Agency List :	06/12/2017

Map Id: 4
 Direction: N
 Distance: 0.583 mi.
 Actual: 3075.756 ft.
 Elevation: 0.074 mi. / 389.216 ft.
 Relative: Higher

Site Name : TOWER
 34 04 36.00N, 118 15 40.00W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

EnviroSite ID: 354129737
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action :	10/18/1976
Action :	Dismantle
FAA Study Number :	N/R
OBS Number :	06-000179
Obstacle Type :	TOWER
City Name :	LOS ANGELES
State Identifier :	CA
Country Identifier :	US
Type of Lighting :	Unknown
Verification Status :	Verified
Quantity :	1
Mark Indicator :	Marked
Above Ground Level Height (Feet) :	00310
Above Mean Sea Level Height (Feet) :	00710
Horizontal Accuracy :	N/R
Vertical Accuracy :	N/R
Latitude :	34 04 36.00N
Longitude :	118 15 40.00W

Map Id: 5
 Direction: SSW
 Distance: 0.624 mi.
 Actual: 3294.878 ft.
 Elevation: 0.075 mi. / 394.757 ft.
 Relative: Higher

Site Name : BLDG
 34 03 32.31N, 118 15 49.56W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 350636631
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action : 01/10/2011
 Action : Add
 FAA Study Number : 2010AWP021800E
 OBS Number : 06-021199
 Obstacle Type : BLDG
 City Name : LOS ANGELES
 State Identifier : CA
 Country Identifier : US
 Type of Lighting : None
 Verification Status : Verified
 Quantity : 1
 Mark Indicator : None
 Above Ground Level Height (Feet) : 00058
 Above Mean Sea Level Height (Feet) : 00453
 Horizontal Accuracy : +-20'
 Vertical Accuracy : +-3'
 Latitude : 34 03 32.31N
 Longitude : 118 15 49.56W

Map Id: 6
 Direction: N
 Distance: 0.676 mi.
 Actual: 3570.098 ft.
 Elevation: 0.078 mi. / 411.667 ft.
 Relative: Higher

Site Name : TX0200681
 1910 W SUNSET BLVD STE 200
 LOS ANGELES, CA 90026
Database(s) : [PWS]

Envirosite ID: 405987455
EPA ID: N/R

PWS

Facility Address : 1910 W SUNSET BLVD STE 200, LOS ANGELES, CA 90026-3295

PWS ID : TX0200681
 PWS Type : Non-Transient non-community system
 PWS Name : ANGLETON CHRISTIAN SCHOOL
 Activity Status : Active
 Primary Source : Ground water
 Submission Year : 2018
 Submission Year Quarter : 2018Q2
 Population Served Count : 248
 Service Connections Count : 1
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : 101-500
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 05/15/2012
 Last Reported Date : 06/18/2018
 Deactivation Date : N/R
 GW or SW : Groundwater
 Is Grant Eligible : Y

Map Id: 6
 Direction: N
 Distance: 0.676 mi.
 Actual: 3570.098 ft.
 Elevation: 0.078 mi. / 411.667 ft.
 Relative: Higher

Site Name : TX0200681
 1910 W SUNSET BLVD STE 200
 LOS ANGELES, CA 90026
Database(s) : [PWS] (**cont.**)

Envirosite ID: 405987455
EPA ID: N/R

PWS (**cont.**)

Is Outstanding Performer :	N/R
Is School or Daycare :	Y
Is Source Water Protected :	N/R
Primacy Agency :	Texas
Primacy Type :	State
Org Name :	BURRIS, GLEN, C
EPA Region :	Region 6
Admin Name :	BURRIS, GLEN, C
Owner Type :	Private
Phone Number :	213-989-4234
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving 100K or more people OR systems that are connected to a system serving 100K or more
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	08/09/2018

Map Id: 7
 Direction: WSW
 Distance: 0.782 mi.
 Actual: 4127.434 ft.
 Elevation: 0.065 mi. / 344.242 ft.
 Relative: Lower

Site Name : CA1502249
 2300 WEST 3RD STREET
 LOS ANGELES, CA 90057
Database(s) : [PWS, PWS ENF]

Envirosite ID: 405983687
EPA ID: N/R

PWS

Facility Address :	2300 WEST 3RD STREET, LOS ANGELES, CA 90057
PWS ID :	CA1502249
PWS Type :	Transient non-community system
PWS Name :	CAMP ST NICHOLAS WATER SYSTEM
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2019
Submission Year Quarter :	2019Q2
Population Served Count :	212

Map Id: 7
 Direction: WSW
 Distance: 0.782 mi.
 Actual: 4127.434 ft.
 Elevation: 0.065 mi. / 344.242 ft.
 Relative: Lower

Site Name : CA1502249
 2300 WEST 3RD STREET
 LOS ANGELES, CA 90057
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 405983687
EPA ID: N/R

PWS (**cont.**)

Service Connections Count :	8
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	2
Submission Status Code :	Y
First Reported Date :	03/22/1979
Last Reported Date :	07/01/2019
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	California
Primacy Type :	State
Org Name :	MALOUF, EDWARD
EPA Region :	Region 9
Admin Name :	MALOUF, EDWARD
Owner Type :	Private
Phone Number :	818-563-2838
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	emalouf47@hotmail.com
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	07/25/2019

PWS ENF

Facility Address : 2300 WEST 3RD STREET, LOS ANGELES, CA 90057

PWS ID :	CA1502249
PWS Name :	CAMP ST NICHOLAS WATER SYSTEM
EPA Region :	Region 9
Primacy Agency :	California
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private

Map Id: 7
 Direction: WSW
 Distance: 0.782 mi.
 Actual: 4127.434 ft.
 Elevation: 0.065 mi. / 344.242 ft.
 Relative: Lower

Site Name : CA1502249
 2300 WEST 3RD STREET
 LOS ANGELES, CA 90057
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 405983687
EPA ID: N/R

PWS ENF (**cont.**)

Phone Number : 818-563-2838
 Last Date in Agency List : 07/25/2019

Violation Details

RTC Enforcement ID : 219002
 Violation ID : 119001
 Submission Year : 2019
 Violation First Reported Date : 05/17/2007
 Contaminant Name : Nitrate
 Rule Family : Inorganic Chemicals
 Rule Group : Chemicals
 Rule Name : Nitrates
 Violation Type : Monitoring, Regular
 Is Health Based : N
 Is Major Violation : Y
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 2300 WEST 3RD STREET, LOS ANGELES, 90057
 Address Line 2 : N/R
 Compliance Status : Returned to Compliance
 RTC Date : 01/01/2002
 Enforcement Action Description : State Compliance achieved
 Admin Name : MALOUF, EDWARD
 Email Address : emalouf47@hotmail.com

RTC Enforcement ID : 919007
 Violation ID : 519002
 Submission Year : 2019
 Violation First Reported Date : 09/08/2006
 Contaminant Name : Coliform (TCR)
 Rule Family : Total Coliform Rules
 Rule Group : Microbials
 Rule Name : Total Coliform Rule
 Violation Type : Maximum Contaminant Level Violation, Monthly (TCR)
 Is Health Based : Y
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 2
 Address Line 1 : 2300 WEST 3RD STREET, LOS ANGELES, 90057
 Address Line 2 : N/R
 Compliance Status : Returned to Compliance
 RTC Date : 09/30/2005
 Enforcement Action Description : State Administrative/Compliance Order without penalty issued
 Admin Name : MALOUF, EDWARD
 Email Address : emalouf47@hotmail.com

RTC Enforcement ID : 919008
 Violation ID : 819003
 Submission Year : 2019
 Violation First Reported Date : 08/12/2009
 Contaminant Name : Coliform (TCR)
 Rule Family : Total Coliform Rules
 Rule Group : Microbials

Map Id: 7
 Direction: WSW
 Distance: 0.782 mi.
 Actual: 4127.434 ft.
 Elevation: 0.065 mi. / 344.242 ft.
 Relative: Lower

Site Name : CA1502249
 2300 WEST 3RD STREET
 LOS ANGELES, CA 90057
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 405983687
EPA ID: N/R

PWS ENF (**cont.**)

Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	2300 WEST 3RD STREET, LOS ANGELES, 90057
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	08/31/2008
Enforcement Action Description :	State Administrative/Compliance Order without penalty issued
Admin Name :	MALOUF, EDWARD
Email Address :	emalouf47@hotmail.com

RTC Enforcement ID :	919009
Violation ID :	819004
Submission Year :	2019
Violation First Reported Date :	08/12/2009
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 WEST 3RD STREET, LOS ANGELES, 90057
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	10/30/2008
Enforcement Action Description :	State Administrative/Compliance Order without penalty issued
Admin Name :	MALOUF, EDWARD
Email Address :	emalouf47@hotmail.com

RTC Enforcement ID :	N/R
Violation ID :	8461673
Submission Year :	2019
Violation First Reported Date :	09/30/1984
Contaminant Name :	N/R
Rule Family :	Miscellaneous
Rule Group :	Other
Rule Name :	Miscellaneous
Violation Type :	Notification, Public
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 WEST 3RD STREET, LOS ANGELES, 90057
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	MALOUF, EDWARD
Email Address :	emalouf47@hotmail.com

Map Id: B8
 Direction: SSE
 Distance: 0.824 mi.
 Actual: 4348.396 ft.
 Elevation: 0.07 mi. / 371.657 ft.
 Relative: Lower

Site Name : BLDG
 34 03 22.96N, 118 15 25.96W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 350635452
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action : 08/08/2012
 Action : Change
 FAA Study Number : N/R
 OBS Number : 06-001986
 Obstacle Type : BLDG
 City Name : LOS ANGELES
 State Identifier : CA
 Country Identifier : US
 Type of Lighting : Unknown
 Verification Status : Verified
 Quantity : 1
 Mark Indicator : Unknown
 Above Ground Level Height (Feet) : 00336
 Above Mean Sea Level Height (Feet) : 00716
 Horizontal Accuracy : +-20'
 Vertical Accuracy : +-10'
 Latitude : 34 03 22.96N
 Longitude : 118 15 25.96W

Map Id: B9
 Direction: SSE
 Distance: 0.845 mi.
 Actual: 4459.758 ft.
 Elevation: 0.071 mi. / 372.68 ft.
 Relative: Lower

Site Name : CA1900527
 333 S BEAUDRY AVE
 LOS ANGELES, CA 90017
Database(s) : [PWS, PWS ENF]

Envirosite ID: 333562454
EPA ID: N/R

PWS

Facility Address : 333 S BEAUDRY AVE, # 22 FLOOR, LOS ANGELES, CA 90017

PWS ID : CA1900527
 PWS Type : Transient non-community system
 PWS Name : CLEAR CREEK OUTDOOR EDUCATION CENTER
 Activity Status : Active
 Primary Source : Ground water
 Submission Year : 2019
 Submission Year Quarter : 2019Q2
 Population Served Count : 105
 Service Connections Count : 13
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : 101-500
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 03/22/1979
 Last Reported Date : 07/01/2019
 Deactivation Date : N/R
 GW or SW : Groundwater
 Is Grant Eligible : Y

Map Id: B9
 Direction: SSE
 Distance: 0.845 mi.
 Actual: 4459.758 ft.
 Elevation: 0.071 mi. / 372.68 ft.
 Relative: Lower

Site Name : CA1900527
 333 S BEAUDRY AVE
 LOS ANGELES, CA 90017
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 333562454
EPA ID: N/R

PWS (**cont.**)

Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	California
Primacy Type :	State
Org Name :	GARDENA, MARK
EPA Region :	Region 9
Admin Name :	GARDENA, MARK
Owner Type :	Local government
Phone Number :	N/R
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTRC Monitoring :	N/R
Last Date in Agency List :	07/25/2019

PWS ENF

Facility Address : 333 S BEAUDRY AVE, # 22 FLOOR, LOS ANGELES, CA 90017

PWS ID :	CA1900527
PWS Name :	CLEAR CREEK OUTDOOR EDUCATION CENTER
EPA Region :	Region 9
Primacy Agency :	California
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Local government
Phone Number :	N/R
Last Date in Agency List :	07/25/2019

Violation Details

RTC Enforcement ID :	1600105
Violation ID :	1
Submission Year :	2019
Violation First Reported Date :	08/19/2014
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials

Map Id: B9
 Direction: SSE
 Distance: 0.845 mi.
 Actual: 4459.758 ft.
 Elevation: 0.071 mi. / 372.68 ft.
 Relative: Lower

Site Name : CA1900527
 333 S BEAUDRY AVE
 LOS ANGELES, CA 90017
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 333562454
EPA ID: N/R

PWS ENF (**cont.**)

Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	333 S BEAUDRY AVE, LOS ANGELES, 90017
Address Line 2 :	# 22 FLOOR
Compliance Status :	Returned to Compliance
RTC Date :	08/31/2011
Enforcement Action Description :	State Administrative/Compliance Order without penalty issued
Admin Name :	GARDENA, MARK
Email Address :	N/R

RTC Enforcement ID :	1600106
Violation ID :	2
Submission Year :	2019
Violation First Reported Date :	08/19/2014
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Acute (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	1
Address Line 1 :	333 S BEAUDRY AVE, LOS ANGELES, 90017
Address Line 2 :	# 22 FLOOR
Compliance Status :	Returned to Compliance
RTC Date :	09/30/2011
Enforcement Action Description :	State Administrative/Compliance Order without penalty issued
Admin Name :	GARDENA, MARK
Email Address :	N/R

RTC Enforcement ID :	1600107
Violation ID :	3
Submission Year :	2019
Violation First Reported Date :	08/19/2014
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Acute (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	1
Address Line 1 :	333 S BEAUDRY AVE, LOS ANGELES, 90017
Address Line 2 :	# 22 FLOOR
Compliance Status :	Returned to Compliance
RTC Date :	10/30/2011
Enforcement Action Description :	State Administrative/Compliance Order without penalty issued
Admin Name :	GARDENA, MARK
Email Address :	N/R

Map Id: B9
 Direction: SSE
 Distance: 0.845 mi.
 Actual: 4459.758 ft.
 Elevation: 0.071 mi. / 372.68 ft.
 Relative: Lower

Site Name : CA1900527
 333 S BEAUDRY AVE
 LOS ANGELES, CA 90017
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 333562454
EPA ID: N/R

PWS ENF (**cont.**)

RTC Enforcement ID : 1600108
 Violation ID : 1600001
 Submission Year : 2019
 Violation First Reported Date : 04/01/2016
 Contaminant Name : Coliform (TCR)
 Rule Family : Total Coliform Rules
 Rule Group : Microbials
 Rule Name : Total Coliform Rule
 Violation Type : Monitoring, Routine Major (TCR)
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 333 S BEAUDRY AVE, LOS ANGELES, 90017
 Address Line 2 : # 22 FLOOR
 Compliance Status : Returned to Compliance
 RTC Date : 10/30/2015
 Enforcement Action Description : State Formal Notice of Violation issued
 Admin Name : GARDENA, MARK
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 8462317
 Submission Year : 2019
 Violation First Reported Date : 09/30/1984
 Contaminant Name : N/R
 Rule Family : Miscellaneous
 Rule Group : Other
 Rule Name : Miscellaneous
 Violation Type : Notification, Public
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 333 S BEAUDRY AVE, LOS ANGELES, 90017
 Address Line 2 : # 22 FLOOR
 Compliance Status : Known
 RTC Date : N/R
 Enforcement Action Description : N/R
 Admin Name : GARDENA, MARK
 Email Address : N/R

Map Id: C10
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0415423
 227 N FIGUEROA ST
 LOS ANGELES, CA
Database(s) : [PWS]

Envirosite ID: 357946800
EPA ID: N/R

PWS

Facility Address : 227 N FIGUEROA ST, LOS ANGELES, CA

PWS ID : AZ0415423
 PWS Type : Community water system
 PWS Name : ARIZONA SHORES MOTEL
 Activity Status : Inactive
 Primary Source : Surface water
 Submission Year : 2019
 Submission Year Quarter : 2019Q2
 Population Served Count : 50
 Service Connections Count : 13
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : <=100
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 05/23/1991
 Last Reported Date : 07/24/1995
 Deactivation Date : 12/01/1980
 GW or SW : Surface water
 Is Grant Eligible : N
 Is Outstanding Performer : N/R
 Is School or Daycare : N
 Is Source Water Protected : N/R
 Primacy Agency : Arizona
 Primacy Type : State
 Org Name : N/R
 EPA Region : Region 9
 Admin Name : ARIZONA SHORES MOTEL
 Owner Type : Private
 Phone Number : 213-626-1371
 Phone Ext Number : N/R
 Alt Phone Number : N/R
 Email Address : N/R
 Fax Number : N/R
 Is Wholesaler : N
 LT2 Schedule Category : N/R
 NPM Candidate : N
 CDS ID : N/R
 DBPR Schedule Category : N/R
 Outstanding Performer Date : N/R
 Season Begin Date : 01-01
 Season End Date : 12-31
 Source Water Protection Date : N/R
 Seasonal Startup System : N/R
 Reduced Monitoring Begin Date : N/R
 Reduced Monitoring End Date : N/R
 Reduced RTRC Monitoring : N/R
 Last Date in Agency List : 07/25/2019

Map Id: C11
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0414423
 227 N FIGUEROA STREET
 LOS ANGELES, CA
Database(s) : [PWS, PWS ENF]

Envirosite ID: 357952542
EPA ID: N/R

PWS

Facility Address : 227 N FIGUEROA STREET, LOS ANGELES, CA

PWS ID : AZ0414423
 PWS Type : Community water system
 PWS Name : AZ SHORES MOTEL
 Activity Status : Inactive
 Primary Source : Surface water
 Submission Year : 2019
 Submission Year Quarter : 2019Q2
 Population Served Count : 50
 Service Connections Count : 13
 Population Category 2 : <10,000
 Population Category 3 : <=3300
 Population Category 4 : <10K
 Population Category 5 : <=500
 Population Category 11 : <=100
 Submission Quarter : 2
 Submission Status Code : Y
 First Reported Date : 10/05/1979
 Last Reported Date : 07/24/1995
 Deactivation Date : 12/01/1980
 GW or SW : Surface water
 Is Grant Eligible : N
 Is Outstanding Performer : N/R
 Is School or Daycare : N
 Is Source Water Protected : N/R
 Primacy Agency : Arizona
 Primacy Type : State
 Org Name : N/R
 EPA Region : Region 9
 Admin Name : AZ SHORES MOTEL
 Owner Type : Private
 Phone Number : 213-626-1371
 Phone Ext Number : N/R
 Alt Phone Number : N/R
 Email Address : N/R
 Fax Number : N/R
 Is Wholesaler : N
 LT2 Schedule Category : N/R
 NPM Candidate : N
 CDS ID : N/R
 DBPR Schedule Category : N/R
 Outstanding Performer Date : N/R
 Season Begin Date : 01-01
 Season End Date : 12-31
 Source Water Protection Date : N/R
 Seasonal Startup System : N/R
 Reduced Monitoring Begin Date : N/R
 Reduced Monitoring End Date : N/R
 Reduced RTCR Monitoring : N/R
 Last Date in Agency List : 07/25/2019

PWS ENF

Facility Address : 227 N FIGUEROA STREET, LOS ANGELES, CA

Map Id: C11
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0414423
 227 N FIGUEROA STREET
 LOS ANGELES, CA
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952542
EPA ID: N/R

PWS ENF (**cont.**)

PWS ID : AZ0414423
 PWS Name : AZ SHORES MOTEL
 EPA Region : Region 9
 Primacy Agency : Arizona
 PWS Type : Community water system
 Primacy Type : State
 Primary Source : Surface water
 Activity Status : Inactive
 Deactivation Date : 12/01/1980
 Owner Type : Private
 Phone Number : 213-626-1371
 Last Date in Agency List : 07/25/2019

Violation Details

RTC Enforcement ID : N/R
 Violation ID : 1718180
 Submission Year : 2019
 Violation First Reported Date : 09/30/1980
 Contaminant Name : Arsenic
 Rule Family : Inorganic Chemicals
 Rule Group : Chemicals
 Rule Name : Arsenic
 Violation Type : Monitoring, Regular
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 227 N FIGUEROA STREET, LOS ANGELES
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 12/01/1980
 Enforcement Action Description : N/R
 Admin Name : AZ SHORES MOTEL
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 1718280
 Submission Year : 2019
 Violation First Reported Date : 09/30/1980
 Contaminant Name : Barium
 Rule Family : Inorganic Chemicals
 Rule Group : Chemicals
 Rule Name : Inorganic Chemicals
 Violation Type : Monitoring, Regular
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 227 N FIGUEROA STREET, LOS ANGELES
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 12/01/1980
 Enforcement Action Description : N/R
 Admin Name : AZ SHORES MOTEL

Map Id: C11
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0414423
 227 N FIGUEROA STREET
 LOS ANGELES, CA
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952542
EPA ID: N/R

PWS ENF (**cont.**)

Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	1718380
Submission Year :	2019
Violation First Reported Date :	09/30/1980
Contaminant Name :	Cadmium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	227 N FIGUEROA STREET, LOS ANGELES
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	12/01/1980
Enforcement Action Description :	N/R
Admin Name :	AZ SHORES MOTEL
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	1718480
Submission Year :	2019
Violation First Reported Date :	09/30/1980
Contaminant Name :	Chromium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	227 N FIGUEROA STREET, LOS ANGELES
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	12/01/1980
Enforcement Action Description :	N/R
Admin Name :	AZ SHORES MOTEL
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	1718780
Submission Year :	2019
Violation First Reported Date :	09/30/1980
Contaminant Name :	Fluoride
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N

Map Id: C11
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0414423
 227 N FIGUEROA STREET
 LOS ANGELES, CA
Database(s) : [PWS, PWS ENF] (**cont.**)

EnviroSite ID: 357952542
EPA ID: N/R

PWS ENF (**cont.**)

Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 227 N FIGUEROA STREET, LOS ANGELES
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 12/01/1980
 Enforcement Action Description : N/R
 Admin Name : AZ SHORES MOTEL
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 1718980
 Submission Year : 2019
 Violation First Reported Date : 09/30/1980
 Contaminant Name : Mercury
 Rule Family : Inorganic Chemicals
 Rule Group : Chemicals
 Rule Name : Inorganic Chemicals
 Violation Type : Monitoring, Regular
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 227 N FIGUEROA STREET, LOS ANGELES
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 12/01/1980
 Enforcement Action Description : N/R
 Admin Name : AZ SHORES MOTEL
 Email Address : N/R

RTC Enforcement ID : N/R
 Violation ID : 1719080
 Submission Year : 2019
 Violation First Reported Date : 09/30/1980
 Contaminant Name : Nitrate
 Rule Family : Inorganic Chemicals
 Rule Group : Chemicals
 Rule Name : Nitrates
 Violation Type : Monitoring, Regular
 Is Health Based : N
 Is Major Violation : N/R
 Severity Indicator Count : N/R
 Public Notification Tier : 3
 Address Line 1 : 227 N FIGUEROA STREET, LOS ANGELES
 Address Line 2 : N/R
 Compliance Status : System Inactive
 RTC Date : 12/01/1980
 Enforcement Action Description : N/R
 Admin Name : AZ SHORES MOTEL
 Email Address : N/R

Map Id: C11
 Direction: SE
 Distance: 0.871 mi.
 Actual: 4597.848 ft.
 Elevation: 0.063 mi. / 330.915 ft.
 Relative: Lower

Site Name : AZ0414423
 227 N FIGUEROA STREET
 LOS ANGELES, CA
Database(s) : [PWS, PWS ENF] (**cont.**)

Envirosite ID: 357952542
EPA ID: N/R

PWS ENF (**cont.**)

RTC Enforcement ID :	N/R
Violation ID :	1719180
Submission Year :	2019
Violation First Reported Date :	09/30/1980
Contaminant Name :	Selenium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	227 N FIGUEROA STREET, LOS ANGELES
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	12/01/1980
Enforcement Action Description :	N/R
Admin Name :	AZ SHORES MOTEL
Email Address :	N/R

Map Id: 12
 Direction: SE
 Distance: 0.956 mi.
 Actual: 5046.476 ft.
 Elevation: 0.074 mi. / 390.295 ft.
 Relative: Higher

Site Name : BLDG
 34 03 29.06N, 118 14 58.29W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 350637788
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action :	04/10/2014
Action :	Change
FAA Study Number :	N/R
OBS Number :	06-001276
Obstacle Type :	BLDG
City Name :	LOS ANGELES
State Identifier :	CA
Country Identifier :	US
Type of Lighting :	Unknown
Verification Status :	Verified
Quantity :	1
Mark Indicator :	Unknown
Above Ground Level Height (Feet) :	00276
Above Mean Sea Level Height (Feet) :	00662
Horizontal Accuracy :	+ -20'
Vertical Accuracy :	+ -10'
Latitude :	34 03 29.06N
Longitude :	118 14 58.29W

Map Id: 13
 Direction: S
 Distance: 0.966 mi.
 Actual: 5100.238 ft.
 Elevation: 0.071 mi. / 372.333 ft.
 Relative: Lower

Site Name : BLDG
 34 03 14.00N, 118 15 48.00W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 398031420
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action : 01/24/2018
 Action : Add
 FAA Study Number : 2015AWP00351OE
 OBS Number : 06-152803
 Obstacle Type : BLDG
 City Name : LOS ANGELES
 State Identifier : CA
 Country Identifier : US
 Type of Lighting : None
 Verification Status : Unverified
 Quantity : 1
 Mark Indicator : None
 Above Ground Level Height (Feet) : 00075
 Above Mean Sea Level Height (Feet) : 00447
 Horizontal Accuracy : +-250'
 Vertical Accuracy : +-50'
 Latitude : 34 03 14.00N
 Longitude : 118 15 48.00W

Map Id: 14
 Direction: SE
 Distance: 0.975 mi.
 Actual: 5149.882 ft.
 Elevation: 0.069 mi. / 364.383 ft.
 Relative: Lower

Site Name : BLDG
 34 03 22.02N, 118 15 06.52W
 LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 350638129
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action : 04/10/2014
 Action : Change
 FAA Study Number : N/R
 OBS Number : 06-001282
 Obstacle Type : BLDG
 City Name : LOS ANGELES
 State Identifier : CA
 Country Identifier : US
 Type of Lighting : Unknown
 Verification Status : Verified
 Quantity : 1
 Mark Indicator : Unknown
 Above Ground Level Height (Feet) : 00344
 Above Mean Sea Level Height (Feet) : 00714
 Horizontal Accuracy : +-20'
 Vertical Accuracy : +-10'
 Latitude : 34 03 22.02N
 Longitude : 118 15 06.52W

Map Id: 15
Direction: SSW
Distance: 0.982 mi.
Actual: 5186.702 ft.
Elevation: 0.066 mi. / 347.523 ft.
Relative: Lower

Site Name : BLDG
34 03 14.63N, 118 15 57.29W
LOS ANGELES, CA
Database(s) : [DIGITAL OBSTACLE]

Envirosite ID: 398043591
EPA ID: N/R

DIGITAL OBSTACLE

Date of Action :	01/25/2018
Action :	Add
FAA Study Number :	2012AWP03165OE
OBS Number :	06-147561
Obstacle Type :	BLDG
City Name :	LOS ANGELES
State Identifier :	CA
Country Identifier :	US
Type of Lighting :	None
Verification Status :	Unverified
Quantity :	1
Mark Indicator :	None
Above Ground Level Height (Feet) :	00123
Above Mean Sea Level Height (Feet) :	00456
Horizontal Accuracy :	+ -250'
Vertical Accuracy :	+ -50'
Latitude :	34 03 14.63N
Longitude :	118 15 57.29W

RADON DATA:

STATE SOURCE: CA

Radon Test Results:

<u>Zip:</u>	<u>Total Sites:</u>	<u>Cnt >=4 pCi/L:</u>	<u>Pct >= 4 pCi/L:</u>	<u>Max Result (pCi/L):</u>
90026	56	6	10.714	7

Federal EPA Radon Zone for LOS ANGELES COUNTY County:

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 < 2 pCi/L

FEDERAL AREA RADON INFORMATION FOR: No Available Data

NUMBER OF SAMPLE SITES: No Available Data

HIST PWS ENF

Historical Public Water Supply locations with Enforcement Violations

Environmental Protection Agency

(800) 426-4791

List of Safe Drinking Water Information Systems (SDWIS) with enforcement violations that are no longer in current agency list.

NWIS

National Water Information Systems

United States Geological Society

(703) 648-5953

Information on all water resources for the United States. This database contains all current and historical data for the nation.

PWS

Public Water Supply

Environmental Protection Agency

(800) 426-4791

Safe drinking water information Systems

PWS ENF

Public Water Supply locations with Enforcement Violations

Environmental Protection Agency

(800) 426-4791

Safe drinking water information Systems with enforcement violations

WELLS - GAMA - CA

California Groundwater Ambient Monitoring Assessment

State Water Resources Control Board

916-341-5791

Brings together datasets from California state agencies including: Public Health Water Resources and Pesticide Regulation as well as from the US Geological Survey Lawrence Livermore National Laboratory and the Water Boards. It shows results for untreated raw water in different types of wells for naturally-occurring and man-made chemicals.

FLOOD Q3

Flood data

Environmental Protection Agency

(202) 566-1667

Q3 Flood Data

HYDROLOGIC UNIT

Hydrologic Unit Maps

USGS

The United States Geological Survey created a hierarchical system of hydrologic units originally called regions, sub-regions, accounting units, and cataloging units. Each unit was assigned a unique Hydrologic Unit Code (HUC). As first implemented the system had 21 regions, 221 subregions, 378 accounting units, and 2,264 cataloging units. Over time the system was changed and expanded. As of 2010 there are six levels in the hierarchy, represented by hydrologic unit codes from 2 to 12 digits long, called regions, subregions, basins, subbasins, watersheds, and subwatersheds. The table below describes the system's hydrologic unit levels and their characteristics, along with example names and codes.

WETLANDS NWI

National Wetland Inventory
U.S. Fish and Wildlife Service
(703) 358-2171
Wetland Inventory for the United States

SSURGO

Detailed Soil Data Map
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
Detailed Soil Data Map

STATSGO & MUI

General Soil Data Map
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
General Soil Data Map

USGS GEOLOGIC AGE

USGS Digital Data Series DDS
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
USGS Digital Data Series DDS: Geologic Age and Rock Stratigraphic Unit

RADON

National Radon Database
USGS
703-605-6008
A study of the EPA/State Residential Radon Survey and the National Residential Radon Survey.

RADON - CA

Radon tested locations in California
California Department of Health Services
(916) 449-5674
A table of long term and short term indoor radon measurements

DAMS - CA

California Dam Inundation Maps
Department of Water Resources
916-845-8275
Dam inundation maps show the maximum extent of damage of a flood wave from a dam failure

OIL & GAS WELLS - CA

Oil and Gas Well Data
State of California Department of Conservation
916-327-1042
Oil and gas well locations and detail for all 6 districts

AIRPORT FACILITIES

Airport landing facilities
Federal Aviation Administration
(866) 835-5322
Airport landing facilities

BASINS

Better Assessment Science Integrating point & Non-point Sources

U.S. Environmental Protection Agency

855-246-3642

Integrated geographical information system national watershed data and environmental assessment known as Better Assessment Science Integrating point & Non-point Sources

DIGITAL OBSTACLE

Obstacles of interest to aviation users

Federal Aviation Administration

855-379-6518

The Digital Obstacle File describes all known obstacles of interest to aviation users in the U.S. with limited coverage of the Pacific the Caribbean Canada and Mexico. The obstacles are assigned unique numerical identifiers; accuracy codes and listed in order of ascending latitude within each state or area by FAA Region.

EPICENTERS

National Geographical Data Center

National Geographical Data Center

303-497-6826

Data on over four million earthquakes dating from 2100 B.C. to 1995 A.D.

FLOOD DFIRM

National Flood Hazard Layer Database

Federal Emergency Management Agency

The National Flood Hazard Layer Database (NFHL) is a computer database that contains the flood hazard map information from FEMA's Flood Map Modernization program. These map data are from Digital Flood Insurance Rate Map (DFIRM) databases and Letters of Map Revision.