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October 29, 2020

Los Angeles City Council
c/o Office of the City Clerk
City Hall, Room 395
Los Angeles, California 90012

Attention: PLUM Committee

Dear Honorable Members:

APPEAL OF CASE NO. CPC-2019-4908-DB-SPR, FOR PROPERTY LOCATED AT 1309-1331 SOUTH PACIFIC AVENUE; CF 20-0680

On May 5, 2020, the City Planning Commission ("CPC") approved a Density Bonus Compliance Review and Site Plan Review for the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units), with approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1, and 127 parking spaces in 2 subterranean levels. The CPC determined that after consideration of the whole of the administrative record, the project is exempt from the California Environmental Quality Act ("CEQA") pursuant to CEQA Guidelines, Article 19, Section 15332 (Class 32). The CPC approved the Density Bonus Compliance Review with three (3) On- and Off-Menu Incentives, and one (1) Waiver of Development Standard. As provided in the Supplemental Transmittal dated October 23, 2020, the On-Menu Incentive for reduced open space is appealable, however the Off-Menu Incentives for increased FAR and reduced rear yard and Waiver of Development Standard for increased height are not appealable.

On May 20, 2020, an appeal was filed by an aggrieved party (filed by Citizens Protecting San Pedro, with 7 additional appeal forms signed by 7 other parties). Below is a summary of the appeal points with a staff response to each point.

Appeal Point No. 1: *The project does not comply with the San Pedro Community Plan and CPIO Design Guidelines. The project neglects and will not add value to the surrounding neighborhood. CPIO Design Guidelines require: "development projects occupying more than 50% of a length of one side of a street block should provide public open space in the form of a plaza, outdoor dining area or another similar space." Neighbors have requested amenities including rooftop restaurant, rooftop park space with playground, ground-level shaded park space open and accessible to all ages in the community, open food court, and community kitchens.*

Staff Response:

As provided in the Staff Report to the CPC dated April 23, 2020 ("Staff Report", provided in Attachment 1), the proposed project is in substantial conformance with the purposes, intent, and provisions of the General Plan and the San Pedro Community Plan. The project is consistent with the San Pedro Community Plan and all applicable zoning designations and regulations as permitted by Density Bonus law.

The project site is designated for Neighborhood Commercial land uses, with corresponding zones of C1, C1.5, C2, C4, R3, and RAS3. The site is zoned C2-1XL-CPIO, and is consistent with the land use designation. The C2-1XL-CPIO zone allows for R4 (High Medium Residential) land uses, which allows for residential density at a ratio of one dwelling unit per 400 square feet of lot area. Height District No. 1XL limits Floor Area Ratio ("FAR") to 1.5:1 and building height to 30 feet. Additional density, FAR, and building height are permitted through the Density Bonus Affordable Housing Program in accordance with Los Angeles Municipal Code ("LAMC") Section 12.22 A.25. Consistent with the Community Plan, the proposed 102-unit multi-family residential development, which includes 12 Very Low Income units, adds new multi-family housing and much needed affordable housing to Los Angeles's housing supply, in a neighborhood which is conveniently located to a variety of regional destinations, community services and amenities, and multi-modal transportation options.

The project is also located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea (Subarea No. 150). The CPIO contains additional regulations for ground floor and building height, density, floor area, building disposition, building design, and parking. The project has been reviewed for conformance with the CPIO regulations. The applicant has not requested, and has not been granted, any deviations from the CPIO regulations. The appellant contends that the project is not consistent with the CPIO Design Guidelines, specifically Guideline A-4.b with regards to providing public open space in the form of a plaza or outdoor dining area. However, as provided in Section I-10 of the CPIO, the Design Guidelines "are not mandatory or required for an Administrative Clearance" and "are for guidance only". Therefore, the Design Guidelines are not regulations that require strict compliance.

Similarly, the appellant contends that neighbors have requested similar amenities including a rooftop restaurant or park space, a ground-level shaded park space open and accessible to the community, and an open food court and community kitchens. However, neither the zoning designation nor CPIO require the project to provide such amenities. The subject site is located within the Coastal Commercial Subarea A of the CPIO, which allows 100 percent residential projects. In addition, this CPIO Subarea is not required to provide Publicly-Accessible Open Space. The project is 100 percent residential, with no commercial or publicly-accessible component as allowed by the zone and CPIO, as the entirety of the building is intended to serve residents only. The project complies with the open space requirements contained in LAMC Section 12.21.G through a Density Bonus On-Menu Incentive for a 20 percent reduction in open space to allow a minimum 8,381 square feet of open space. Nonetheless, the proposed project provides recreational and service amenities that will improve habitability for the residents and minimize any impacts on neighboring properties. Common open space is provided in the form of a 3,241 square-foot courtyard on Level 2 and 2,940 square foot roof deck. Additional residential amenity space with landscaping, trees, seating, and firepit is proposed in the westerly side yard. The project also provides private balconies for use as private open space for individual units. Therefore, the proposed project provides sufficient recreational and service amenities for its residents, minimizing any impacts on neighboring properties. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 2: *A Categorical Exemption cannot be allowed and must be denied. The City must require an EIR or MND, as appropriate. The project is not consistent with the General Plan, Community Plan and zoning regulations. There are issues in the environmental analysis with regards to infrastructure, technical studies, soil export, traffic, asbestos, lead, and unusual circumstances.*

Staff Response:

The appellant argues that the proposed project does not qualify for a Class 32 categorical exemption because the proposed project is not consistent with all applicable general plan policies and zoning regulations. The appellant characterizes the City's issuance of On-Menu and Off-Menu incentives as prohibited under the LAMC. This characterization is incorrect as a matter of law.

In this matter, the categorical exemption for the proposed project was prepared in accordance with State CEQA Statute and Guidelines. On May 5, 2020, the Department of City Planning determined based on the whole of the administrative record, that the Project is exempt from CEQA pursuant to CEQA Guidelines, Article 19, Section 15332 (Class 32), and there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies. The Notice of Exemption and Justification for Project Exemption for Environmental Case No. ENV-2019-4909-CE is provided as Exhibit D to the Staff Report.

The proposed project qualifies for the Class 32 categorical exemption given it is developed on an infill site and meets the following criteria: (a) consistency with the General Plan designation, policies, and zoning regulations; (b) occurrence within city limits on a project site of no more than 5 acres substantially surrounded by urban uses; (c) no value as a habitat for endangered, rare, or threatened species; (d) no significant effects related to traffic, noise, air quality, or water quality; and (e) service by all required utilities and public services. In addition, the project does not meet any of the exceptions to the use of Categorical Exemptions with regards to (i) cumulative impacts, (ii) significant effect due to unusual circumstances, (iii) scenic highways, (iv) hazardous waste sites, and (v) historical resources.

State Density Bonus Law (found in Cal. Gov. Code Sections 65915 – 65918) establishes a state mandate that requires the City to grant a developer who meets the requirements of the State Density Bonus Law a density bonus and other benefits in order to encourage the development of affordable housing. Section 12.22 A.25 of the Los Angeles Municipal Code ("LAMC") seeks to implement the state's Density Bonus provisions and was last revised in 2008. Since then, several changes in State Density Bonus Law have occurred. As such, State Density Bonus law governs. State law mandates that the City grant a Density Bonus or Incentive unless it makes a written finding, based upon substantial evidence, of any of the following:

(A) The concession or incentive does not result in identifiable and actual cost reductions, consistent with subdivision (k), to provide for affordable housing costs, as defined in Section 50052.5 of the Health and Safety Code , or for rents for the targeted units to be set as specified in subdivision (c).

(B) The concession or incentive would have a specific, adverse impact, as defined in paragraph (2) of subdivision (d) of Section 65589.5 , upon public health and safety or the physical environment or on any real property that is listed in the California Register of Historical Resources and for which there is no feasible method to satisfactorily mitigate or

avoid the specific, adverse impact without rendering the development unaffordable to low-income and moderate-income households.

(C) The concession or incentive would be contrary to state or federal law.

(Gov. Code Section 65915 (d)(1).)

Here, not one of these findings could be made by the City. State law does not distinguish between On-Menu or Off-Menu incentives. As such, any requested incentive or waiver that doesn't qualify expressly as an On-Menu Incentive by the applicant may be also requested as an Off-Menu Incentive. A more detailed discussion of the three Incentives and one Waiver that were granted is provided under Appeal Point No. 5-8 below.

State Density Bonus Law expressly states that granting of a density bonus shall not require, or be interpreted, in and of itself, to require a general plan amendment...zoning change, or other discretionary approval." (Gov. Code § 65915 (f)(5).). The law also states that "[t]he granting of a concession or incentive shall not require or be interpreted, in and of itself, to require a general plan amendment...zoning change, or other discretionary approval. (Gov. Code § 65915 (j).). Therefore, compliance with state law means that the City is compliance with its general plan and zoning ordinance. Recent state law changes also eliminated the City's ability to require special studies unless they meet provisions of state law. As such, financial pro-formas and third party reviews are no longer required in new density bonus case filings.

Moreover, the Housing Accountability Act also states that, "the receipt of a density bonus pursuant to Section 65915 shall not constitute a valid basis on which to find a proposed housing development project is inconsistent, not in compliance, or not in conformity with an applicable plan, program, policy, ordinance, standard, requirement or other similar provision specified in this subdivision." (Gov. Code § 65589.5 (j)(3).)

The appellant also argues that "the surrounding infrastructure, including streets, water, sewer, power and cable, is outdated and insufficient," but fail to provide substantial evidence of a fair argument that the approval of the project would result in any significant effects related to traffic, noise, air quality, or water quality. The appellant also fails to provide substantial evidence of a fair argument that the project cannot be adequately served by all required utilities and public services. In contrast, the City has provided the following substantial evidence to support its determination that no significant impacts would occur. The Categorical Exemption was prepared based on technical environmental studies and therefore supported with facts and substantial evidence in the administrative record. The technical studies are provided in Exhibit D to the Staff Report and include:

- Tree Report prepared by Courtland Studio, LLC dated March 26, 2019
- Traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019
- Noise Impact Analysis prepared by DKA Planning dated November 2019
- Air Quality Technical Report prepared by DKA Planning dated November 2019
- Phase I Environmental Site Assessment Report prepared by Priority 1 Environmental dated December 28, 2018
- Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated January 23, 2019
- Phase I Environmental Site Assessment prepared by Priority 1 Environmental dated August 3, 2018

- Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated September 7, 2018
- Historical Resource Evaluation Report prepared by Galvin Preservation Associates (“GPA”) Consulting, dated November 2019

The technical studies and environmental analysis indicated that there would be no significant impacts related to traffic, noise, air quality, hazardous materials, historic resources, or cumulative impacts. In addition, the project will be subject to standard Regulatory Compliance Measures (“RCMs”), which regulate impacts related to air quality (RC-AC-1 through RC-AQ-6), noise (RC-NO-1), and geology (RC-GEO-1). Numerous LAMC sections provide standard requirements for construction activities and ensure impacts from construction-related noise, traffic, and parking are less than significant. The Noise Ordinance (Ordinance No. 144,331) provides regulatory compliance measures related to construction noise and maximum noise levels for all activities. In addition, RCMs also require that a lead-based paint survey shall be performed to the written satisfaction of the Department of Building and Safety, prior to issuance of any permit for the demolition or alteration of the existing structure(s). Similarly, the removal of asbestos is regulated by the South Coast Air Quality Management District (“SCAQMD”) Rule 1403; therefore, any asbestos found on-site would be required to be removed in accordance with applicable regulations prior to demolition.

In addition, CEQA analyzes the project against its potential future impacts on the environment and public health. CEQA Guidelines Section 15300.2 includes an exception for the use of categorical exemptions “where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances”. The project proposes a type of construction and use – multi-family residential along a commercial corridor – that is very common and typical in the CPIO District and throughout the City. Additionally, there is no basis to find that the project may or will result in a significant impact. As discussed above, there would be no significant impacts related to traffic, noise, air quality, hazardous materials, historic resources, or cumulative impact. The “unusual circumstance” exception is based on significant effects to the physical environment, not the environment’s effects on the proposed project. CEQA does not analyze “reverse” impacts of the environment on a project’s future occupants.

Furthermore, CEQA Guidelines Section 15384 defines “substantial evidence” as:

(a) “Substantial evidence” as used in these guidelines means enough relevant information and reasonable inferences from this information that a fair argument can be made to support a conclusion, even though other conclusions might also be reached. Whether a fair argument can be made that the project may have a significant effect on the environment is to be determined by examining the whole record before the lead agency. Argument, speculation, unsubstantiated opinion or narrative, evidence which is clearly erroneous or inaccurate, or evidence of social or economic impacts which do not contribute to or are not caused by physical impacts on the environment does not constitute substantial evidence.

(b) Substantial evidence shall include facts, reasonable assumptions predicated upon facts, and expert opinion supported by facts

The technical studies referenced above constitute substantial evidence supported by facts based on expert opinion. Again, the appellant has not provided substantial evidence to demonstrate the potential for a significant impact to the environment. Based on the above, the project qualifies for the Class 32 categorical exemption, and an MND or EIR is not required. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 3: *A correct cumulative impact analysis of the project as required by CEQA would show that the project meets the exception to a CE and the City must require an MND or EIR. Categorical Exemptions are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant. It should include consideration of the projects at 2111-2139 Pacific, 1803 Mesa, and nine other similar projects proposed or under construction in the area. The cumulative impact analysis fails entirely to identify or consider any past projects, concurrent projects or likely future projects and is thus inadequate, thus the City has erred and abused its discretion.*

Staff Response:

CEQA Guidelines Section 15300.2(b) states that a categorical exemption is inapplicable “when the cumulative impact of successive projects of the same type in the same place, over time is significant.” ‘Cumulative impacts’ refer to two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts. Based on this definition of cumulative impacts, there are no known successive projects of the same type that have occurred or would occur in the same place as the subject site. Furthermore, CEQA Guidelines Sections 15065(a)(3) and 15064(h) state that “a cumulatively considerable impact” means that the incremental effects of an individual project are significant when viewed in connection with the effects of other projects.

When a lead agency determines a project falls within a categorical exemption this includes an implied finding that none of the exceptions identified in the CEQA Guidelines apply. *San Francisco Beautiful v. City and County of San Francisco* (2014) 226 Cal.App.4th 1012. The burden then shifts to the challenging party to produce evidence showing that one of the exceptions applies to take the project out of the exempt category. The cumulative impact exception applies only if the administrative record contains evidence supporting a fair argument that projects of the same type, in the same place, over time are likely to occur. “[W]here an exception is predicated on a factual issue we apply a traditional substantial evidence standard of judicial review to that factual issue. Other issues are reviewed “to determine whether substantial evidence support[s] the agency’s conclusion as to whether the prescribed “fair argument” could be made.” *Aptos Residents Assn. v. County of Santa Cruz* (2018) 20 Cal.App.5th 1039, 1049.

The appellant fails to meet their burden of producing such substantial evidence because the question of whether other development activities are of the same type in the same place, over time is factual in nature. In addition, despite appellant’s list of identified development projects in the San Pedro community, there is no substantial evidence of a fair argument that any of these projects will actually result in a significant or cumulative impact. The appellant is vague and unclear as to the type of cumulative impacts are actually expected to occur. “Speculation that potential future projects similar to the one under consideration could cause a cumulative adverse impact is not sufficient to negate a categorical exemption.” *Robinson v. City and County of San Francisco* (2012) 208 Cal.App.4th 950, 956. Furthermore, the appellant fails to acknowledge that the applicant’s traffic study actually includes some of the list of related projects, including 2111-2139 Pacific Avenue. From its experience, the City uses a 500-foot threshold to reflect the auditory and visual range of potential impacts, typically associated with new construction projects of the same type. Here, none of the identified projects fall within this range.

The Commission Determination acknowledged that there is a proposed project approximately one-half mile from the subject site, located at 2111-2139 South Pacific Avenue (Case No. CPC-2019-4884-CUB-CB-SPR), which is proposed for the construction of a 4-story mixed-use building containing 100 dwelling units and approximately 1,997 square feet of ground-floor retail. As provided under Appeal Point No. 2 and Exhibit D to the Staff Report, both projects would be

subject to the citywide Regulatory Compliance Measures as noted above, which regulate impacts related to air quality, noise, and geology to a less than significant level. The traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019, accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area (including the project located at 2111-2139 South Pacific Avenue and 7 other projects either proposed or under construction), and concluded no traffic impacts. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, which included standard conditions for a construction work site traffic control plan and limiting construction-related traffic to off-peak hours. There is no evidence to conclude that significant impacts will occur based on past project approvals or that the proposed Project's impacts are cumulatively considerable when evaluating any cumulative impacts associates with construction noise and transportation/traffic in the surrounding area. Therefore, the project will result in less than significant cumulative impacts. Thus, there is no substantial evidence demonstrating that an exception to the categorical exemption applies, and an MND or EIR is not required. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 4: *A change from on-menu to off-menu for items that don't meet the on-menu requirements and waiver or modification of development standards on the Menu of Incentives are not allowed by law. State and City Density Bonus law does not allow for an end run around the specific regulations to make any on-menu item that does not comply with the specific on-menu requirements of the Density Bonus law an off-menu item. Development standards (1) through (8) on the Menu of Incentives may not be circumvented through waiver or modification, as waivers and modifications are limited to development standards not on the Menu of Incentives.*

Staff Response:

The California State Legislature has declared that "[t]he availability of housing is of vital statewide importance," and has determined that state and local governments have a responsibility to "make adequate provision for the housing needs of all economic segments of the community." Section §65580, subds. (a), (d). Section 65915 further provides that an applicant must agree to, and the municipality must ensure, the "continued affordability of all Low and Very Low Income units that qualified the applicant" for the density bonus.

With Senate Bill 1818 (2004), state law created a requirement that local jurisdictions approve a density bonus and up to three "concessions or incentives" for projects that include defined levels of affordable housing in their projects. In response to this requirement, the City created an ordinance that includes a menu of incentives (referred to as "on-menu" incentives) comprised of eight zoning adjustments that meet the definition of concessions or incentives in state law (California Government Code Section 65915). The eight on-menu incentives allow for: 1) reducing setbacks; 2) reducing lot coverage; 3) reducing lot width, 4) increasing floor area ratio (FAR); 5) increasing height; 6) reducing required open space; 7) allowing for an alternative density calculation that includes streets/alley dedications; and 8) allowing for "averaging" of FAR, density, parking or open space. In order to grant approval of an on-menu incentive, the City utilizes the same findings contained in state law for the approval of incentives or concessions.

Under Government Code Section § 65915(a), § 65915(d)(2)(C) and § 65915(d)(3) the City of Los Angeles complies with the State Density Bonus Law by adopting density bonus regulations and procedures as codified in Section 12.22 A.25 of the Los Angeles Municipal Code. Section 12.22 A.25 creates a procedure to waive or modify Zoning Code standards which may prevent, preclude or interfere with the effect of the density bonus by which the incentive or concession is granted,

including legislative body review. The Ordinance must apply equally to all new residential development.

In exchange for setting aside a defined number of affordable dwelling units within a development, applicants may request up to three incentives in addition to the density bonus and parking relief which are permitted by right. The incentives are deviations from the City's development standards, thus providing greater relief from regulatory constraints. Utilization of the Density Bonus/Affordable Housing Incentives Program supersedes requirements of the Los Angeles Municipal Code and underlying ordinances relative to density, number of units, parking, and other requirements relative to incentives, if requested.

In accordance with California State Law (including Senate Bill 1818, and Assembly Bills 2280, 2222, and 2556), the applicant is proposing to utilize LAMC Section 12.22 A.25 (Affordable Housing Incentives – Density Bonus) to set aside 12 dwelling units for Very Low Income household occupancy for a period of 55 years. Because the applicant is providing 15 percent of base dwelling units to be affordable for Very Low Income household occupancy, the project is eligible for three (3) Density Bonus Incentives. Based on the set-aside of 15 percent of base units for Very Low Income households, the applicant is entitled to three (3) Incentives under both the Government Code and LAMC. Therefore, the first On- and Off-Menu requests qualify as the proposed development's Incentives. The remaining request must be processed as a Waiver of Development Standard.

As provided further under Appeal Points 5 through 8, the record does not contain substantial evidence that would allow the City Council to make a finding that the requested on- and off-menu incentives or waivers are not necessary to provide for affordable housing costs per State Law. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 5: *The requested FAR of 2.65:1 (77%) cannot be allowed. The maximum FAR bonus allowed is 35%, or 2.025:1. The City's density bonus ordinance permits a FAR incentive bonus up to a maximum of 35% above the base FAR, or 2.025:1, and it can be increased up to 3:1 if the project satisfies additional criteria. The project does not front a street designated as a Major Highway and at least 50% of the project parcel is not within 1,500 feet of a "Transit Stop/Major Employment Center" as the Metro Rapid bus requirement is not met, and thus the project does not satisfy the additional criteria and FAR must be limited to 35%.*

Staff Response:

As provided in the Supplemental Transmittal dated October 23, 2020, the Off-Menu Incentive for increased FAR is not appealable. However, for informational purposes, the following background information is provided.

As provided in the Commission Determination, Government Code Section 65915 and LAMC Section 12.22 A.25 state that the Commission shall approve a density bonus and requested incentive(s) unless the Commission finds that: a) the incentives do not result in identifiable and actual cost reductions to provide for affordable housing costs as defined in California Health and Safety Code Section 50052.5 or Section 50053 for rents for the affordable units; b) the Incentive will have specific adverse impact upon public health and safety or the physical environment including properties listed in the California Register of Historic Resources; and c) the incentives are contrary to state or federal laws. Inconsistency with the zoning ordinance or the general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety.

The record does not contain substantial evidence that would allow the City Council to make a finding that the requested on- and off-menu incentives are not necessary to provide for affordable housing costs per State Law.

There is no evidence in the record that the proposed density bonus incentive(s) will have a specific adverse impact. A “specific adverse impact” is defined as, “a significant, quantifiable, direct and unavoidable impact, based on objective, identified written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete” (LAMC Section 12.22.A.25(b)). The finding that there is no evidence in the record that the proposed incentive(s) will have a specific adverse impact is further supported by the recommended CEQA finding. The findings to deny an incentive under Density Bonus Law are not equivalent to the findings for determining the existence of a significant unavoidable impact under CEQA. However, under a number of CEQA impact thresholds, the City is required to analyze whether any environmental changes caused by the project have the possibility to result in health and safety impacts. For example, CEQA Guidelines Section 15065(a)(4), provides that the City is required to find a project will have a significant impact on the environment and require an EIR if the environmental effects of a project will cause a substantial adverse effect on human beings. The proposed project and potential impacts were analyzed in accordance with the State California Environmental Quality Act (CEQA) Guidelines. Analysis of the proposed Project determined that it is Categorically Exempt from environmental review pursuant to Article 19, Class 32 of the CEQA Guidelines, as provided under Appeal Points 2 and 3. The Categorical Exemption (CE) could be adopted, including, on the basis that none of the potential environmental effects of the proposed Project would cause substantial adverse effects on human beings, the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources.

The Commission Determination granted an Off-Menu Incentive for a 2.65:1 FAR in lieu of the 1.5:1 otherwise permitted by the C2-1XL-CPIO Zone and San Pedro Community Plan Implementation Overlay (“CPIO”) Section IV-2.B. The subject site is zoned C2-1XL-CPIO, with a Height District No. 1XL and CPIO designation that permit a maximum Floor Area Ratio (“FAR”) of 1.5:1. The applicant has requested an Off-Menu Incentive for an FAR of 2.65:1 in lieu of the otherwise allowable 1.5:1 FAR. The project includes many larger-sized dwelling units (including 53 studios, 19 one-bedroom units, and 30 two-bedroom units). The requested increase in FAR will allow 35,908 square feet of additional floor area, and will allow for the construction of affordable units in addition to larger-sized dwelling units. Based on all of the above, there is no basis to deny the requested incentives. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 6: *A 20% open space reduction cannot be allowed. Full compliance must be required. The 20% reduction for Open Space does meet the on-menu requirement at LAMC 12.22 A.25(f)(6); however, the project must be consistent with the San Pedro Community Plan, which requires full compliance with the Open Space code requirements.*

Staff Response:

As provided under Appeal Point No. 5, there is no basis to deny the requested incentives, as there is no substantial evidence that the incentives are not necessary to provide for affordable housing costs per State Law, and there is no evidence in the record that the incentives will have a specific adverse impact.

The Commission Determination granted an On-Menu Incentive for a 20 percent reduction in the required open space, to allow 8,831 square feet in lieu of the 10,950 square feet otherwise required by LAMC Section 12.21 G. LAMC Section 12.21 G requires 100 square feet of usable open space per dwelling unit with less than 3 habitable rooms, and 125 square feet of usable open space per dwelling unit with 3 habitable rooms. For the proposed project with 53 studio units, 19 one-bedroom units, and 30 two-bedroom units, a total of 10,950 square feet of open space would be required. Strict compliance with the open space requirements would have the effect of physically precluding construction of the development proposing 102 dwelling units, 12 of which will be set aside for Very Low Income Households. The applicant has requested a 20 percent reduction to allow 8,831 square feet of open space through an On-Menu Incentive. Without the incentive to reduce the minimum usable open space required to 8,831 square feet, the project would need to provide an additional 2,119 square feet of common or private open space on-site. The project currently proposes dwelling units that range in size from 370 square feet to 986 square feet. Compliance with the minimum usable open space provision would require the removal of floor area that could otherwise be dedicated to the number, configuration, and livability of affordable housing units. Specifically, the project would not only need to comply with the total amount of usable open space requirements, but also the design, dimension, and area requirements set forth in LAMC Section 12.21 G. Common open space would need to be at least 15 feet in width on all sides, have a minimum area of 400 square feet, and be open to sky. The project would lose floor area of the development in order to meet all of these additional requirements for common open space. Additional residential amenity space with landscaping, trees, seating, and firepit is proposed in the westerly side yard, as provided under Appeal Point 1. The proposed project provides sufficient recreational and service amenities for its residents, minimizing any impacts on neighboring properties. Based on all of the above, there is no basis to deny the requested incentives. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 7: *A rear yard setback bonus cannot be allowed. The yard/setback incentive is limited to 20% decrease. The City has erred and abused its discretion in approving a 5-foot rear yard setback in lieu of the 16 feet otherwise required by the C2-1XL-CPIO Zone.*

Staff Response:

As provided in the Supplemental Transmittal dated October 23, 2020, the Off-Menu Incentive for reduced rear yard is not appealable. However, for informational purposes, the following background information is provided.

As provided under Appeal Point No. 5, there is no basis to deny the requested incentives, as there is no substantial evidence that the incentives are not necessary to provide for affordable housing costs per State Law, and there is no evidence in the record that the incentives will have a specific adverse impact.

The Commission Determination granted an Off-Menu Incentive for a 5-foot rear yard setback in lieu of the 16 feet otherwise required by the C2-1XL-CPIO Zone. LAMC Section 12.14 C.2 requires rear and side yards to conform to the requirements of the R4 Zone for buildings erected and used for residential purposes. The R4 Zone requires a rear yard of a minimum of 15 feet, and requires one additional foot in the width of the rear yard for each additional story above the 3rd story. The Project is a 4-story residential building. Given all levels of the project would be utilized in whole or in part by residential uses, the Project would therefore be required to provide a 16-foot rear yard setback. The Applicant has requested an Off-Menu Incentive for a reduced yard, and proposes a 5-foot rear yard setback in lieu of the 16 feet otherwise required. Strict compliance with the rear yard requirement would reduce the buildable lot area by 11 feet for the rear yard,

thereby limiting the buildable area for new development and reducing the number and range of units that could be developed. The requested incentive allows the developer to reduce setback requirements so the affordable housing units can be constructed and the overall space dedicated to residential uses is increased. Based on all of the above, there is no basis to deny the requested incentives. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 8: *A Waiver of Development Standard resulting in a project height of 45 feet and 5 inches, a 52% height increase over the base limit, is not allowed. The maximum height bonus allowed is 41 feet. The waiver allows greater project height than the on-menu incentives allow, which is counter to the language and intent of the density bonus law. The on-menu height increase limit may not be circumvented through the waiver.*

Staff Response:

As provided in the Supplemental Transmittal dated October 23, 2020, the Waiver of Development Standard for increased building height is not appealable. However, for informational purposes, the following background information is provided.

Government Code Section 65915 and LAMC Section 12.22 A.25 state that the Commission shall approve a density bonus and requested Waiver of Development Standard(s) unless the Commission finds that: a) the waiver is contrary to state or federal laws; and b) the Incentive will have specific adverse impact upon public health and safety or the physical environment including properties listed in the California Register of Historic Resources . Inconsistency with the zoning ordinance or the general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety.

There is no evidence in the record that the proposed incentives are contrary to state or federal law. A project that provides 15 percent of total units for Very Low Income Households qualifies for three (3) Incentives, and may request other “waiver[s] or reduction[s] of development standards that will have the effect of physically precluding the construction of a development meeting the [affordable set-aside percentage] criteria of subdivision (b) at the densities or with the concessions or incentives permitted under [State Density Bonus Law]” (Government Code Section 65915(e)(1)).

Therefore, the Commission granted a Waiver of Development standard for a 45-foot and 5-inch building height in lieu of the 30 feet otherwise permitted by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2. Without the Waiver, the existing development standards would preclude development of the proposed density bonus units and project amenities. The subject site is zoned C2-1XL-CPIO, with a Height District No. 1XL and CPIO designation that permit a maximum 30-foot building height. The applicant has requested an increase for 15 feet and 5 inches to allow for 45 feet and 5 inches through a Waiver of Development Standard. The limitation on the height would remove one (1) story from the proposed building which contains 27 dwelling units, and will limit the ability to construct the residential dwelling units permitted by-right and the Restricted Affordable Units which are of a sufficient size. This development standard would have the effect of physically precluding construction of a development providing 102 dwelling units, of which 12 units will be set aside for Very Low Income households. As proposed, the additional height will allow for the construction of the affordable residential units. The requested waiver will allow the developer to expand the building envelope so the additional units can be constructed and the overall space dedicated to residential uses is increased. Based on all of the above, there is no basis to deny the requested incentives. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 9: *The Site Plan Review findings are in error and the SPR cannot be approved, due to lack of conformance with the Community Plan, CPIO, Redevelopment Plan; no mix of ownership and rental units; project design; compatibility with surrounding properties; public infrastructure; public transportation; lack of affordable units; lack of public open space, landscaping, or amenities.*

Staff Response:

As provided in the Commission Determination, the project meets the following required findings for Site Plan Review in accordance with LAMC Section 16.05: a) substantial conformance with the General Plan, Community Plan, and any applicable Specific Plan; b) compatibility with existing and future development on adjacent and neighboring properties; and c) provides recreational and service amenities to improve habitability for residents and minimize impacts on neighboring properties.

The proposed project is consistent with the purposes, intent and provisions of the General Plan, San Pedro Community Plan, Housing Element, and Mobility Plan by meeting several of its goals, objectives, and policies. As provided under Appeal Point No. 1, the project site is located in the San Pedro Community Plan, and is designated for Neighborhood Commercial land uses, with corresponding zones of C1, C1.5, C2, C4, R3, and RAS3. The site is zoned C2-1XL-CPIO, and is consistent with the land use designation. Height District No. 1XL limits Floor Area Ratio ("FAR") to 1.5:1 and building height to 30 feet. The site is not located within a Specific Plan, however it is located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea (Subarea No. 150). The CPIO contains additional regulations for ground floor and building height, density, floor area, building disposition, building design, and parking, which is subject to administrative review and clearance upon issuance of building permits. The project site is located within the Pacific Corridor Redevelopment Project Area; accordingly, the project has been reviewed for consistency and compliance with the Pacific Corridor Redevelopment Plan (see Attachment 2). The project is consistent with the goals of the Redevelopment Plan which seeks to preserve existing housing stock and provide choice for a variety of new and rehabilitated housing opportunities.

The proposed project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels, in addition to 81 long-term and 8 short-term bicycle parking spaces. The primary building entrance is located along Pacific Avenue, and ground-floor street-facing units will have individual entrances from the sidewalk. Residential amenities are provided in the form of a recreation room, gym, and dog care room at the ground floor; open-air landscaped courtyard at the second floor; and roof decks. Vehicular access is proposed from one driveway along 14th Street.

The proposed project would include design features, landscaping improvements, off-street parking facilities, lighting, landscaping, and enclosed trash collection, to enhance the visual quality of the area, and to be compatible with existing and future development on adjacent properties and neighboring properties. Specifically, the proposed height is comparable with the maximum building height allowable under the On-Menu Density Bonus program, and will provide a transition to be compatible with existing neighboring buildings. The project will provide a 15-foot wide westerly side yard adjacent to the neighboring residential uses, which exceeds the code required side setback of 7 feet. Therefore, the project massing will be appropriately set back from the neighboring residential uses. Lastly, the project provides architectural detailing that enhances the street-facing building frontage along Pacific Avenue by applying recesses, balconies, and varied

rooflines along the building facade, along with varying building materials and colors to incorporate variation in design. No parking spaces are proposed at or above grade level in accordance with CPIO Section IV-2.E.2. The project will reduce the number of curb cuts and driveways currently on-site from two existing curb cuts to one proposed curb cut. Therefore, the project will improve walkability of the site by removing an existing curb cut and surface parking lot. The project site will be adequately served by all public utilities and services given that the construction of a multi-family residential building will be on a site which has been previously developed and is consistent with the General Plan.

The proposed project provides recreational and service amenities that will improve habitability for the residents and minimize any impacts on neighboring properties. Common open space is provided in the form of a 3,241 square-foot courtyard on Level 2 and 2,940 square foot roof deck. Additional residential amenity space with landscaping, trees, seating, and firepit is proposed in the easterly side yard. The project also provides private balconies for use as private open space for individual units. As provided under Appeal Point No. 1, the project is not required by the zoning designation or CPIO to provide commercial uses or publicly-accessible open space to serve the public. Additional landscaping is proposed along the northerly rear yard, and residential amenity space with landscaping, trees, seating, and firepit in the westerly side yard. The project is conditioned to submit landscape plans prepared by a licensed landscape architect or licensed architect to show the size and location of all plants, and ensure sufficient depth and soil volume for trees and green roofs.

Pursuant to Density Bonus requirements, 15 percent of the base units (excluding Density Bonus units), are required to be set aside for Very Low Income units. The project is permitted to build 79 dwelling units by-right, and up to 107 dwelling units under Density Bonus. Out of the total 102 dwelling units proposed, the project is providing 12 Very Low Income units (15 percent of the 79 base density) and therefore satisfies the Density Bonus affordable housing requirement.

The Applicant has requested to utilize a parking reduction granted by-right under Density Bonus Parking Option 1 and LAMC Section 12.22 A.25(d)(1). Density Bonus Parking Option 1 requires parking spaces at the following ratios: 1 space per unit containing 0 to 1 bedrooms, 2 spaces per unit containing 2 to 3 bedrooms, and 2.5 space per unit containing 4 or more bedrooms. The project provides 72 studios and one-bedroom units, and 30 two-bedroom units, and is therefore required to provide a total of 132 parking spaces. The Bicycle Parking Ordinance, LAMC Section 12.21.A.4, allows affordable residential projects to reduce required vehicle parking by 10 percent, in this case, a reduction of 13 vehicular parking spaces, to provide 119 vehicular parking spaces. The applicant is requesting only a 4 percent reduction of 5 vehicular parking spaces, to provide a total of 127 vehicular parking spaces for the project. Therefore, the parking reduction is granted under Density Bonus Parking Option 1 in combination with the Bicycle Parking Ordinance, not through Assembly Bill 744, and is not dependent on public transit.

Consistent with the Community Plan, the proposed 102-unit multi-family residential development, which includes 12 Very Low Income units, adds new multi-family housing and much needed affordable housing to Los Angeles's housing supply, in a neighborhood which is conveniently located to a variety of regional destinations, community services and amenities, and multi-modal transportation options. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 10: *Entitlements cannot be changed at a public hearing. That is a Brown Act violation. A new public hearing is required. The FAR is a change in entitlements that was not properly noticed prior to the CPC meeting, and should be appealable. The findings were not changed by CPC but were changed in the CPC Determination.*

Staff Response:

The requested entitlements were not changed at a public hearing, therefore no subsequent public hearing is required. As provided in the Technical Correction to the Staff Recommendation Report to the CPC dated April 23, 2020, the staff recommendation report inadvertently identified a Density Bonus Incentive for Floor Area Ratio ("FAR") as an On-Menu Incentive, however the Hearing Notice for the January 16, 2020 public hearing correctly identified the request as an Off-Menu Incentive. Therefore, the CPC approved the project with the requested Density Bonus Incentive as an Off-Menu Incentive for increased FAR from 1.5:1 to 2.65:1. The technical correction did not modify the project description, grant clause of the staff recommendation report, or the Conditions of Approval. The Findings of Approval were corrected accordingly to reflect the Off-Menu Incentive for FAR in the Commission Determination. Therefore, there is no error or abuse in discretion on part of the CPC.

Conclusion

Therefore, upon careful consideration of the appellant's points, the appellant has not presented substantial evidence that the City has erred or abused it in its discretion in approving the project. The appellant has raised no new information to dispute the Findings of the CPC's actions on this matter.

Planning Staff recommends the PLUM Committee deny the appeal, and sustain the CPC's action in approving Case No. CPC-2019-4908-DB-SPR.

Sincerely,

VINCENT P. BERTONI, AICP
Director of Planning



MICHELLE SINGH
Senior City Planner

VPB:FR:MS:CC

Enclosures:

- Attachment 1: Staff Recommendation Report to City Planning Commission, dated April 23, 2020
- Attachment 2: Administrative Review and Referral Form for Pacific Corridor Redevelopment Plan, dated October 20, 2020

ATTACHMENT 1

STAFF RECOMMENDATION REPORT TO CITY PLANNING COMMISSION

APRIL 23, 2020

CPC-2019-4908-DB-SPR



DEPARTMENT OF CITY PLANNING

RECOMMENDATION REPORT

City Planning Commission

Date: April 23, 2020
(Continued from March 12, 2020)

Time: after 8:30 a.m.

Place: In conformity with the Governor's Executive Order N-29-20 (March 17, 2020) and due to concerns over COVID-19, the CPC meeting will be conducted entirely telephonically by Zoom [<https://zoom.us/>].

The meeting's telephone number and access code access number will be provided no later than 72 hours before the meeting on the meeting agenda published at <https://planning.lacity.org/about/commissions-boards-hearings> and/or by contacting cpc@lacity.org

Case No.: CPC-2019-4908-DB-SPR
CEQA No.: ENV-2019-4909-CE
Incidental Cases: N/A
Related Cases: N/A
Council No.: 15 – Buscaino
Plan Area: San Pedro
Plan Overlay: San Pedro Community Plan Implementation Overlay ("CPIO")
Certified NC: Central San Pedro
GPLU: Neighborhood Commercial
Zone: C2-1XL-CPIO
Applicant: RKD 13 PAC., LP
Representative: Burns & Bouchard, Inc.

Public Hearing: January 16, 2020
Appeal Status: Off-Menu Density Bonus not appealable per LAMC. Site Plan Review appealable to City Council
Expiration Date: June 30, 2020
Multiple Approval: Yes

PROJECT LOCATION: **1309-1331 South Pacific Avenue**
(legally described as Lots 11-14; Block: 13; Rudecinda Tract)

PROPOSED PROJECT: The project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels. The site is currently improved with 3 vacant commercial structures, with 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil.

REQUESTED ACTION:

1. Pursuant to California Environmental Quality Act ("CEQA") Guidelines, an Exemption from CEQA pursuant to State CEQA Guidelines, Article 19, Section 15332 (Class 32), and that there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies.
2. Pursuant to Los Angeles Municipal Code ("LAMC") Section 12.22 A.25(g)(3), a **Density Bonus Compliance Review** to permit the construction of a project totaling 102 dwelling units, including 12 dwelling units for Very Low Income Household occupancy for a period of 55 years, with the following requested three (3) On- and Off-Menu Incentives:

- a. A 2.65:1 FAR in lieu of the 1.5:1 otherwise permitted by the C2-1XL-CPIO Zone and San Pedro Community Plan Implementation Overlay ("CPIO") Section IV-2.B;
 - b. A 20 percent reduction in the required open space, to allow 8,831 square feet in lieu of the 10,950 square feet otherwise required by LAMC Section 12.21 G; and
 - c. A 5-foot rear yard setback in lieu of the 16 feet otherwise required by the C2-1XL-CPIO Zone.
- 3. Pursuant to LAMC Section 12.22 A.25(g)(3), the following one (1) Waiver of Development Standards:
 - a. A 45-foot and 5-inch building height in lieu of the 30 feet otherwise permitted by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2.
- 4. Pursuant to LAMC Section 16.05, a **Site Plan Review** for a development project which creates, or results in an increase of, 50 or more dwelling units.

RECOMMENDED ACTIONS:

- 1. **Determine**, that based on the whole of the administrative record, the project is exempt from CEQA pursuant to State CEQA Guidelines, Article 19, Section 15332 (Class 32), and that there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies.
- 2. **Approve a Density Bonus Compliance Review** for a project totaling 102 dwelling units and reserving 15 percent of the base dwelling units, or 12 dwelling units, for Very Low Income Household occupancy for a period of 55 years, with the following **three (3) On- and Off-Menu Incentives**:
 - a. A 2.65:1 FAR in lieu of the 1.5:1 otherwise permitted by the C2-1XL-CPIO Zone and San Pedro Community Plan Implementation Overlay ("CPIO") Section IV-2.B;
 - b. A 20 percent reduction in the required open space, to allow 8,831 square feet in lieu of the 10,950 square feet otherwise required by LAMC Section 12.21 G; and
 - c. A 5-foot rear yard setback in lieu of the 16 feet otherwise required by the C2-1XL-CPIO Zone.
- 3. **Approve** the following **one (1) Waiver of Development Standard**:
 - a. A 45-foot and 5-inch building height in lieu of the 30 feet otherwise permitted by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2.
- 4. **Approve a Site Plan Review** for a development project which creates, or results in an increase of, 50 or more dwelling units.
- 5. **Adopt** the attached Findings.

VINCENT P. BERTONI, AICP
Director of Planning


Faisal Roble, Principal City Planner


Michelle Singh, Senior City Planner


Connie Chauv, City Planner
Telephone: (213) 978-0016

ADVICE TO PUBLIC: *The exact time this report will be considered during the meeting is uncertain since there may be several other items on the agenda. Written communications may be mailed to the *Commission Secretariat, Room 273, City Hall, 200 North Spring Street, Los Angeles, CA 90012* (Phone No. 213-978-1300). While all written communications are given to the Commission for consideration, the initial packets are sent to the week prior to the Commission's meeting date. If you challenge these agenda items in court, you may be limited to raising only those issues you or someone else raised at the public hearing agendized herein, or in written correspondence on these matters delivered to this agency at or prior to the public hearing. As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability, and upon request, will provide reasonable accommodation to ensure equal access to these programs, services and activities. Sign language interpreters, assistive listening devices, or other auxiliary aids and/or other services may be provided upon request. To ensure availability of services, please make your request not later than three working days (72 hours) prior to the meeting by calling the Commission Secretariat at (213) 978-1300.

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PROJECT ANALYSIS

Note: The subject case was previously scheduled for a City Planning Commission meeting on March 12, 2020. However on March 11, 2020, in response to public health and safety concerns regarding the novel coronavirus pandemic known as COVID-19, Governor Newsom and state public health officials announced that gatherings should be postponed or canceled across the state until at least the end of March, and that non-essential gatherings must be limited to no more than 250 people, while smaller events can proceed only if the organizers can implement social distancing of 6 feet per person. Therefore, out of an abundance of caution the City Planning Commission continued the case to April 23, 2020 until such measures could be implemented.

PROJECT SUMMARY

The proposed project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels, in addition to 81 long-term and 8 short-term bicycle parking spaces.

The residential units are located on all floors, and will comprise 53 studios, 19 one-bedroom units, and 30 two-bedroom units. The primary building entrance is located along Pacific Avenue, and ground-floor street-facing units will have individual entrances from the sidewalk. Residential amenities are provided in the form of a recreation room, gym, and dog care room at the ground floor; open-air landscaped courtyard at the second floor; and roof decks. Vehicular access is proposed from one driveway along 14th Street. No commercial space is proposed.

The site is currently improved with 3 vacant commercial structures built between 1924 and 1940. There are approximately 26 non-protected trees on the subject site and 4 non-protected trees along the public right-of-way. All existing structures and trees will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil and export of approximately 20,000 cubic yards of soil.

BACKGROUND

Subject Property

The project site is located at the northwestern corner of the intersection of Pacific Avenue and 14th Street in the San Pedro Community Plan area, approximately one-half mile west of the harbor. The project site consists of four (4) lots totaling approximately 31,521 square feet, with approximately 210 feet of frontage along the west side of Pacific Avenue and 150 feet of frontage along the north side of 14th Street. The site is currently improved with three (3) vacant commercial structures built between 1924 and 1940 and related surface parking.

Zoning and Land Use Designation

The project site is located in the San Pedro Community Plan, and is designated for Neighborhood Commercial land uses, with corresponding zones of C1, C1.5, C2, C4, R3, and RAS3. The site is zoned C2-1XL-CPIO, and is consistent with the land use designation. Height District No. 1XL limits Floor Area Ratio ("FAR") to 1.5:1 and building height to 30 feet. The property is located in the Harbor Gateway State Enterprise Zone, and Pacific Corridor Redevelopment Project Area. The site is also located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea (Subarea No. 150). The CPIO contains additional

regulations for ground floor and building height, density, floor area, building disposition, building design, and parking.

Surrounding Uses

The surrounding area is developed with a combination of primarily multi-family residential and commercial uses, with some single-family residential uses, and are also within the San Pedro CPIO. Properties along Pacific Avenue are zoned C2-1XL-CPIO and serve as a commercial corridor, with uses to the north including auto repair, a ballet school, furniture store, and flower shop; to the south is a 3-story multi-family residential building, light industrial, auto upholstery and repair, and dollar tree store; and across Pacific Avenue to the east is check cashing, donut shop, mini market, laundry, printing, auto repair, restaurant, and car wash. The properties to the west of the subject site are zoned RD1.5-1XL-CPIO and improved with multi-family residential buildings up to three stories in height and single-family ranging from one to two stories in height. The site is within 500 feet of the 15th Street Elementary School.

Streets and Circulation

Pacific Avenue, abutting the property to the west, is a designated Modified Avenue II, with a designated right-of-way width of 80 feet and roadway width of 56 feet, and is currently dedicated to an 80-foot right-of-way width and 55 foot roadway width, with a curb, gutter, and sidewalk.

14th Street, abutting the property to the south, is a designated Local Street – Standard, which is required to have a designated right-of-way width of 60 feet and roadway width of 36 feet, and is currently dedicated to a 60-foot right-of-way width and 40-foot roadway width, with a curb, gutter, and sidewalk.

Public Transit

The project is within 400 feet of a bus stop located at the intersection of Pacific Avenue and 15th Street, which serves the Los Angeles County Metropolitan Transit Authority (“Metro”) Silver Line and 246 bus lines. The surrounding area is served by several other bus lines including the Metro 550 bus line, and Los Angeles Department of Transportation (“LADOT”) DASH San Pedro and Commuter Express 142 bus lines.

Relevant Cases and Building Permits

Subject Site:

Building Permit No. 19010-10000-05596. On December 23, 2019, a Building Permit was filed for the new 4-story, 120-unit, Type III-A apartment building over 2 levels of Type I-A subterranean parking. The permit is pending and not issued at the time of preparing this report.

Case No. ADM-2018-7267-TOC: On December 20, 2018, the Department of City Planning completed the administrative review for a Transit Oriented Communities Tier Verification Form. The form expired on June 17, 2019.

Surrounding Sites:

The following relevant cases were identified to be within one-half mile of the subject site:

Case No. CPC-2019-4884-CU-DB-SPR (2111-2139 South Pacific Avenue). On August 16, 2019, an application was filed for a Density Bonus Compliance Review, Conditional

Use, and Site Plan Review, for a new 4-story, 45-foot and 5-inch tall mixed-use building consisting of 100 dwelling units (including 11 Very Low Income units) and approximately 1,997 square feet of ground-floor retail, with incentives for: 1) increased building height to 45 feet and 5 inches and four stories, 2) increased FAR to 3.26:1, and 3) parking reduction to allow 61 residential parking spaces, in addition to a 47 percent increase in density.

REQUESTED ACTIONS

Density Bonus / Affordable Housing Incentives Program

In accordance with California State Law (including Senate Bill 1818, and Assembly Bills 2280, 2222, and 2556), the applicant is proposing to utilize LAMC Section 12.22 A.25 (Affordable Housing Incentives – Density Bonus) to set aside 12 dwelling units for Very Low Income household occupancy for a period of 55 years. Because the applicant is providing 15 percent of base dwelling units to be affordable for Very Low Income household occupancy, the project is eligible for three (3) Density Bonus Incentives.

On- and Off-Menu Incentives

As a result of setting aside 15 percent (12 dwelling units) of the base 79 dwelling units as Restricted Affordable Units for Very Low Income Households, the applicant requests three (3) On- and Off-Menu Density Bonus Incentives, as follows:

- a. A 2.65:1 FAR in lieu of the 1.5:1 otherwise permitted by the C2-1XL-CPIO Zone and San Pedro Community Plan Implementation Overlay (“CPIO”) Section IV-2.B; and
- b. A 20 percent reduction in the required open space, to allow 8,831 square feet in lieu of the 10,950 square feet otherwise required by LAMC Section 12.21 G.
- c. A 5-foot rear yard setback in lieu of the 16 feet otherwise required by the C2-1XL-CPIO Zone;

Waivers of Development Standards

As mentioned above, a project that provides 15 percent of its base units for Very Low Income Households qualifies for three (3) Incentives, but may request other “waiver[s] or reduction[s] of development standards that will have the effect of physically precluding the construction of a development meeting the [affordable set-aside percentage] criteria of subdivision (b) at the densities or with the concessions or incentives permitted under [State Density Bonus Law]” (Government Code Section 65915(e)(1)), in conjunction with a Density Bonus Project. Given that the project is utilizing all three (3) Density Bonus Incentives, the applicant requests one (1) Waiver of Development Standards, as follows:

- a. A 45-foot and 5-inch building height in lieu of the 30 feet otherwise permitted by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2.

Housing Replacement

Pursuant to Government Code Section 65915(c)(3) and Assembly Bills 2222 and 2556, applicants of Density Bonus projects filed as of January 1, 2015 must demonstrate compliance with the housing replacement provisions which require replacement of rental dwelling units that either exist at the time of application of a Density Bonus project, or have been vacated or demolished in the five-year period preceding the application of the project. This applies to all pre-existing units that have been subject to a recorded covenant, ordinance, or law that restricts rents to levels affordable to persons and families of lower or very low income; subject to any other form of rent or price control; or occupied by Low or Very Low Income Households. The project is subject to

any replacement affordable units required by the Los Angeles Housing and Community Investment Department (HCIDLA) pursuant to AB 2556. Refer to the Density Bonus Legislation Background section of this determination for additional information.

Site Plan Review

In accordance with LAMC Section 16.05, the applicant has requested Site Plan Review for a development project that creates or results in an increase of 50 or more dwelling units. Given the site contains no residential units, and the project proposes 79 new base dwelling units, the project results in a net increase of 79 base dwelling units on the subject site.

ISSUES

Parking / Traffic / Transit Proximity

Staff received one (1) phone call from a stakeholder expressing concern for the lack of parking in the existing neighborhood, causing nearby residents to park along the street. The stakeholder requested that the proposed project provide additional parking for a rate of 2 parking spaces per unit, to address the lack of parking in the neighborhood. At the public hearing, several other stakeholders expressed concern for the lack of parking proposed and potential increase in traffic congestion.

The Applicant has requested to utilize a parking reduction granted by-right under Density Bonus Parking Option 1 LAMC Section 12.22 A.25(d)(1). Density Bonus Parking Option 1 requires parking spaces at the following ratios: 1 space per unit containing 0 to 1 bedrooms, 2 spaces per unit containing 2 to 3 bedrooms, and 2.5 space per unit containing 4 or more bedrooms. The project provides 72 studios and one-bedroom units, and 30 two-bedroom units, and is therefore required to provide a total of 132 parking spaces. The Bicycle Parking Ordinance, LAMC Section 12.21.A.4, allows affordable residential projects to reduce required vehicle parking by 10 percent, in this case, a reduction of 13 vehicular parking spaces, to provide 119 vehicular parking spaces. The applicant is requesting only a 4 percent reduction of 5 vehicular parking spaces, to provide a total of 127 vehicular parking spaces for the project.

The project is within 400 feet of a bus stop located at the intersection of Pacific Avenue and 15th Street, which serves the Los Angeles County Metropolitan Transit Authority ("Metro") Silver Line and 246 bus lines. The surrounding area is served by several other bus lines including the Metro 550 bus line, and Los Angeles Department of Transportation ("LADOT") DASH San Pedro and Commuter Express 142 bus lines.

Lastly, as provided in Exhibit D to the staff report, the traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019 analyzed the proposed project and determined that the project is forecast to generate a net increase of 372 daily trip ends during a typical weekday, 38 vehicle trips during the weekday a.m. peak hour, and 25 vehicle trips during the weekday p.m. peak hour. The traffic analysis accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, confirming that none of the study intersections would be significantly impacted by project-related traffic. Therefore, the project will not have any significant impacts relating to traffic.

Height/Massing

The applicant has requested a Waiver of Development Standard for increased building height, to allow the proposed 45-foot and 5-inch tall building. The site is zoned C2-1XL-CPIO and within

Height District No.1XL, which restricts building height to 30 feet. The project would be allowed an 11-foot height increase for a maximum 41-foot building height through an On-Menu Incentive under the Density Bonus program. However, as stated by the applicant's representative at the public hearing, the project required additional height requiring a Waiver of Development Standard due to the 14 foot Ground Floor height requirement of the CPIO.

Stakeholders at the public hearing expressed opposition to the proposed building height, requesting that the building be scaled back to be more compatible with the neighborhood and avoid blocking views from the mountains. However, properties across 14th Street to the south and further west are developed with multi-family residential buildings up to three stories in height. In addition, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(a), which requires the structure be set back or stepped back one foot for every foot in height as measured 14 feet above grade at the shared property line of a contiguous residentially zoned lot. Therefore, the proposed height is comparable with the maximum building height allowable under the On-Menu Density Bonus program, and will provide a transition to be compatible with existing neighboring buildings.

Retail / Amenities

Stakeholders at the public hearing requested the project provide neighborhood-serving amenities including ground-floor retail or publicly-accessible open space such as a children's play area or rooftop deck available to the community. However, neither the zoning designation or CPIO require the project to provide such amenities. The subject site is located within the Coastal Commercial Subarea A of the CPIO, which allows 100 percent residential projects. In addition, this CPIO Subarea is not required to provide Publicly-Accessible Open Space.

Design (Urban Design Studio / Professional Volunteer Program)

The project was presented to the Urban Design Studio ("UDS") on September 11, 2019 and the Professional Volunteer Program ("PVP") on October 15, 2019. The following comments were made on the project design:

1. The proposed 4-foot wide walled setback areas along both street frontages result in unusable "dead" space along the street frontages. What is the purpose of this area? Minimize the dead space by activating this area by:
 - a. Designing the ground-floor units as townhouse or walk-up units, with enhanced patios and landscaping overlooking the sidewalk.
 - b. Creating more openings to allow access to the ground-floor units, either to individual units, or a second opening to eliminate dead-ends.
 - c. Increasing the width of the area to allow at least 42 inches free and clear for path of travel and access.
 - d. Removing the outer wall and instead create ground-floor units that are 1-3 feet above grade for privacy.
2. Locate and configure long-term bicycle parking so that it is accessible from the elevators, without having to cross drive aisles or parking spaces.
3. Provide mezzanine level floor plans. The height of these mezzanine units does not look sufficient for functional usable spaces. Should increase the height to create more usable space for mezzanine units.
4. Provide more information on building materials and landscaping. Elevations do not provide enough information on articulation, changes in plane, material, etc.

5. Activate the courtyard by allowing access to the courtyard from the second-floor unit balconies.
6. Remove any balcony projections that conflict with transitional height requirements.
7. Incorporate more attributes from the surrounding San Pedro community.

On October 18, 2019, the Applicant submitted revised project plans incorporating and in response to the design comments from the UDS and PVP. Specifically, the revisions to the project design include:

1. Removed outer wall along street frontages to maximize usable patio space, enhance resident access, and eliminate dead space.
2. Reconfigured and relocated long-term bicycle parking to be more accessible from elevators.
3. Provided building material sheet, and revised paint colors to better show coastal attributes.
4. Increased open space area and landscaping on courtyard.
5. Removed balcony projections that conflicted with transitional height requirements.

Overall, the applicant was able to incorporate and respond to the intent of the design comments to enhance pedestrian activation of ground floor, increase and enhance open space areas, and provide further information on building materials. The applicant also reduced the overall unit count from 109 dwelling units (as originally proposed) to 102 dwelling units (as currently proposed) by modifying the configuration and mix of dwelling units located along the courtyard.

Historic

Stakeholders at the public hearing requested the project preserve the existing historic facades on-site. The site is currently improved with 3 vacant commercial structures built between 1924 and 1940. Two of the structures were identified in a records search with the South Central Coastal Information Center ("SCCIC") revealing a potential prior evaluation of 1309-1311 South Pacific Avenue and 1331 South Pacific Avenue. A Historical Resource Evaluation Report prepared by Galvin Preservation Associates ("GPA") Consulting, dated November 2019 evaluated all buildings on the Project site as individual potential historical resources as defined by CEQA. The surrounding area was not examined as a potential historic district for the purposes of this report. It was not recorded as a potential historic district during SurveyLA. Although the area developed as San Pedro's commercial corridor in the 1920s, it does not retain the integrity of setting and feeling needed to convey a sense of a discrete time and place. After careful inspection, investigation, and evaluation, GPA concluded that none of the properties appear to be eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or for designation as a Los Angeles Historic-Cultural Monument due to a lack of significance, architectural distinction, and physical integrity. Furthermore, the properties do not contribute to a potential historic district. Therefore, the properties are not historical resources as defined by CEQA. As such, the Project would have no impact on historical resources and no further study is recommended or required. The report was reviewed by the Office of Historic Resources and accepted per correspondence dated December 24, 2019. Therefore, as provided in Exhibit D, the site does not constitute a historic resource, and the project will not result in a substantial adverse change to the significance of a historic resource.

Cumulative Impacts

Stakeholders at the public hearing also expressed opposition to the project's use of the Class 32 Categorical Exemption determination for the purposes of CEQA, due to the site's proximity to a project proposed at 2111-2139 South Pacific Avenue (Case No. CPC-2019-4884-CUB-CB-SPR), and requested the environmental impacts be analyzed cumulatively.

As provided in Exhibit D to the staff report, the project will be subject to standard Regulatory Compliance Measures ("RCMs"), which regulate impacts related to air quality (RC-AC-1 through RC-AQ-6), noise (RC-NO-1), and geology (RC-GEO-1). Numerous LAMC sections provide standard requirements for construction activities and ensure impacts from construction-related noise, traffic, and parking are less than significant. The Noise Ordinance (Ordinance No. 144,331) provides regulatory compliance measures related to construction noise and maximum noise levels for all activities. The traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019, accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area (including the project located at 2111-2139 South Pacific Avenue and 7 other projects either proposed or under construction), and concluded no traffic impacts. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, which included standard conditions for a construction work site traffic control plan and limiting construction-related traffic to off-peak hours. Therefore, the projects will not result in cumulative impacts related to traffic. Additionally, there is no evidence to conclude that significant impacts will occur based on past project approvals or that the proposed Project's impacts are cumulatively considerable when evaluating any cumulative impacts associated with construction noise and transportation/traffic in the surrounding area. Thus, there is no substantial evidence demonstrating that an exception to the categorical exemption applies.

Furthermore, the project at 2111-2139 South Pacific Avenue is approximately one-half mile away from the subject site, and is therefore not adjacent to nor within 500 feet of the subject site. CEQA Guidelines Section 15300.2(b) states that a categorical exemption is inapplicable "when the cumulative impact of successive projects of the same type in the same place, over time is significant." Based on this definition of cumulative impacts, there are no known successive projects of the same type that have occurred or would occur in the same place as the subject site. Furthermore, CEQA Guidelines Sections 15065(a)(3) and 15064(h) state that "a cumulatively considerable impact" means that the incremental effects of an individual project are significant when viewed in connection with the effects of other projects. Both projects would be subject to the citywide Regulatory Compliance Measures noted above and as provided in Exhibit E, which will ensure the projects individual will not have significant impacts. Therefore, the project will result in less than significant cumulative impacts.

CONCLUSION

Based on the information submitted to the record, and the surrounding uses and zones, staff recommends that the City Planning Commission approve the project, as recommended, subject to the Conditions of Approval. The project will redevelop an underutilized site with multi-family residential units, resulting in a net increase of 102 dwelling units including 12 Very Low Income units to the San Pedro Community.

CONDITIONS OF APPROVAL

Density Bonus Conditions

1. **Site Development.** Except as modified herein, the project shall be in substantial conformance with the plans and materials submitted by the Applicant, stamped "Exhibit A," and attached to the subject case file. No change to the plans will be made without prior review by the Department of City Planning, West/South/Coastal Project Planning Division, and written approval by the Director of Planning. Each change shall be identified and justified in writing. Minor deviations may be allowed in order to comply with the provisions of the Los Angeles Municipal Code or the project conditions.
2. **Residential Density.** The project shall be limited to a maximum density of 102 residential units including Density Bonus Units.
3. **Affordable Units.** A minimum of 12 units, that is 15 percent of the base dwelling units, shall be reserved as affordable units for Very Low Income household occupancy, as defined by the State Density Bonus Law 65915 (c)(1) or (c)(2). The project shall comply with any replacement affordable units required by the Los Angeles Housing and Community Investment Department (HCIDLA) pursuant to AB 2556.
4. **Housing Requirements.** Prior to issuance of a building permit, the owner shall execute a covenant to the satisfaction of the Los Angeles Housing and Community Investment Department (HCIDLA) to make 12 units available to Very Low Income Households, for sale or rental as determined to be affordable to such households by HCIDLA for a period of 55 years. Enforcement of the terms of said covenant shall be the responsibility of HCIDLA. The applicant will present a copy of the recorded covenant to the Department of City Planning for inclusion in this file. The project shall comply with any monitoring requirements established by the HCIDLA. Refer to the Density Bonus Legislation Background section of this determination.
5. **Floor Area Ratio (FAR) (Incentive).** The project shall be limited to a maximum floor area ratio of 2.65:1 per Exhibit "A".
6. **Open Space (Incentive).** The project shall provide a minimum 8,831 square feet of open space per Exhibit "A".
7. **Rear Yard Setback (Incentive).** The project shall provide a minimum 5-foot rear yard setback per Exhibit "A".
8. **Height (Waiver).** The project shall be limited to 45 feet and 5 inches in building height per Exhibit "A".
9. **Automobile Parking for Residential Uses.** Based upon the number and/or type of dwelling units proposed 127 parking spaces shall be provided for the project. Vehicle parking shall be provided consistent with LAMC Section 12.22 A.25, Parking Option 1, which permits one on-site parking space for each residential unit with one or fewer bedrooms; two on-site parking spaces for each residential unit with two to three bedrooms; and two-and-one-half parking spaces for each residential unit with four or more bedrooms. The Bicycle Parking Ordinance, LAMC Section 12.21.A.4, allows affordable residential projects to reduce required vehicle parking by 10 percent. Based upon the number and type of dwelling units proposed and the requested 4 percent reduction per the Bicycle Ordinance, 127 parking spaces shall be provided.

10. **Bicycle Parking.** Bicycle parking shall be provided consistent with LAMC 12.21 A.16.

Site Plan Review Conditions

11. **Mechanical Equipment.** All exterior mechanical equipment, including heating, ventilation and air conditioning (HVAC) equipment, satellite dishes, and cellular antennas, shall be screened from public view through the use of architectural elements such as parapets. The transformer, located along 38th Street, shall be screened with landscaping per Exhibit "A".
12. **Lighting.** All outdoor and parking lighting shall be shielded and down-cast within the site in a manner that prevents the illumination of adjacent public rights-of-way, adjacent properties, and the night sky (unless otherwise required by the Federal Aviation Administration (FAA) or for other public safety purposes).
13. **Lighting Design.** Areas where nighttime uses are located shall be maintained to provide sufficient illumination of the immediate environment so as to render objects or persons clearly visible for the safety of the public and emergency response personnel. All pedestrian walkways, storefront entrances, and vehicular access ways shall be illuminated with lighting fixtures. Lighting fixtures shall be harmonious with the building design. Wall mounted lighting fixtures to accent and complement architectural details at night shall be installed on the building to provide illumination to pedestrians and motorists.
14. **Heat Island Effect.** To reduce the heat island effect, a minimum of 50% of the area of pathways, patios, driveways or other paved areas shall use materials with a minimum initial Solar Reflectance value of 0.35 in accordance with ASTM (American Society of Testing Materials) standards.
15. **Electric Vehicle Parking.** All electric vehicle charging spaces (EV Spaces) and electric vehicle charging stations (EVCS) shall comply with the regulations outlined in Sections 99.04.106 and 99.05.106 of Article 9, Chapter IX of the LAMC.
16. **Unbundled Parking.** Residential parking shall be unbundled from the cost of the rental units, with the exception of parking for Restricted Affordable Units.
17. **Parking Structure Design.** Parking structures or that portion of a building or structure that is used for parking at grade or above grade shall be designed to minimize vehicle headlight and parking structure interior lighting impacts ("spillover") on adjacent streets and properties.
18. **Landscape Plan.** Revised landscape plans shall be submitted to show the size and location of all plants. The landscape plan shall indicate landscape points for the Project as required by LAMC 12.40 and Landscape Ordinance Guidelines "O". All open areas not used for buildings, driveways, parking areas, recreational facilities or walks shall be landscaped, including an automatic irrigation system, and maintained in accordance with a final landscape plan prepared by a licensed landscape architect or licensed architect, and submitted for approval to the Department of City Planning. The final landscape plan shall be in substantial conformance with the submitted Landscape Plan, Exhibit "A," and shall incorporate any modifications required as a result of this grant.
19. **Tree Wells.** The minimum depth of tree wells and planters on the rooftop, any above grade open space, and above a subterranean structure shall be as follows:
 - a. Minimum depth for trees shall be 42 inches.
 - b. Minimum depth for shrubs shall be 30 inches.
 - c. Minimum depth for herbaceous plantings and ground cover shall be 18 inches
 - d. Minimum depth for an extensive green roof shall be 3 inches.

The minimum amount of soil volume for tree wells on the rooftop or any above grade open spaces shall be based on the size of the tree at maturity:

- e. 600 cubic feet for a small tree (less than 25 feet tall at maturity).
 - f. 900 cubic feet for a medium tree (25-40 feet tall at maturity).
 - g. 1,200 cubic feet for a large tree (more than 40 feet tall at maturity)
20. **Street Trees.** New trees planted within the public right-of-way shall be spaced not more than an average of 30 feet on center, unless otherwise permitted by the Urban Forestry Division, Bureau of Public Works.
21. **Greywater.** The project shall be constructed with an operable recycled water pipe system for onsite greywater use, to be served from onsite non-potable water sources such as showers, washbasins, or laundry and to be used as untreated subsurface irrigation for vegetation or for cooling equipment. The system specifics shall be required as determined feasible by the Department of Water and Power in consultation with the Department of City Planning.
22. **Stormwater/irrigation.** The project shall implement on-site stormwater infiltration as feasible based on the site soils conditions, the geotechnical recommendations, and the City of Los Angeles Department of Building and Safety Guidelines for Storm Water Infiltration. If on-site infiltration is deemed infeasible, the project shall analyze the potential for stormwater capture and reuse for irrigation purposes based on the City Low Impact Development (LID) guidelines.
23. **Solar and Electric Generator.** Generators used during the construction process shall be electric or solar powered. Solar generator and electric generator equipment shall be located as far away from sensitive uses as feasible.
24. **Solar-ready Buildings.** The Project shall comply with the Los Angeles Municipal Green Building Code, Section 99.05.211, to the satisfaction of the Department of Building and Safety.
25. **Solar Panels.** A minimum 2,948 square feet (15 percent) of solar panels shall be installed on the building rooftop as shown on the roof plan provided as a part of an operational photovoltaic system to be maintained for the life of the project. The Project shall comply with the Los Angeles Municipal Green Building Code, Section 99.05.211, to the satisfaction of the Department of Building and Safety.
26. **Signage.** There shall be no off-site commercial signage on construction fencing during construction.

Administrative Conditions

27. **Final Plans.** Prior to the issuance of any building permits for the project by the Department of Building and Safety, the applicant shall submit all final construction plans that are awaiting issuance of a building permit by the Department of Building and Safety for final review and approval by the Department of City Planning. All plans that are awaiting issuance of a building permit by the Department of Building and Safety shall be stamped by Department of City Planning staff "Plans Approved". A copy of the Plans Approved, supplied by the applicant, shall be retained in the subject case file.
28. **Notations on Plans.** Plans submitted to the Department of Building and Safety, for the purpose of processing a building permit application shall include all of the Conditions of Approval herein attached as a cover sheet, and shall include any modifications or notations required herein.

29. **Approval, Verification and Submittals.** Copies of any approvals, guarantees or verification of consultations, review of approval, plans, etc., as may be required by the subject conditions, shall be provided to the Department of City Planning prior to clearance of any building permits, for placement in the subject file.
30. **Code Compliance.** Use, area, height, and yard regulations of the zone classification of the subject property shall be complied with, except where granted conditions differ herein.
31. **Department of Building and Safety.** The granting of this determination by the Director of Planning does not in any way indicate full compliance with applicable provisions of the Los Angeles Municipal Code Chapter IX (Building Code). Any corrections and/or modifications to plans made subsequent to this determination by a Department of Building and Safety Plan Check Engineer that affect any part of the exterior design or appearance of the project as approved by the Director, and which are deemed necessary by the Department of Building and Safety for Building Code compliance, shall require a referral of the revised plans back to the Department of City Planning for additional review and sign-off prior to the issuance of any permit in connection with those plans.
32. **Enforcement.** Compliance with these conditions and the intent of these conditions shall be to the satisfaction of the Department of City Planning.
33. **Covenant.** Prior to the issuance of any permits relative to this matter, an agreement concerning all the information contained in these conditions shall be recorded in the County Recorder's Office. The agreement shall run with the land and shall be binding on any subsequent property owners, heirs or assign. The agreement must be submitted to the Department of City Planning for approval before being recorded. After recordation, a copy bearing the Recorder's number and date shall be provided to the Department of City Planning for attachment to the file.
34. **Indemnification and Reimbursement of Litigation Costs.**

Applicant shall do all of the following:

- (i) Defend, indemnify and hold harmless the City from any and all actions against the City relating to or arising out of, in whole or in part, the City's processing and approval of this entitlement, including but not limited to, an action to attack, challenge, set aside, void, or otherwise modify or annul the approval of the entitlement, the environmental review of the entitlement, or the approval of subsequent permit decisions, or to claim personal property damage, including from inverse condemnation or any other constitutional claim.
- (ii) Reimburse the City for any and all costs incurred in defense of an action related to or arising out of, in whole or in part, the City's processing and approval of the entitlement, including but not limited to payment of all court costs and attorney's fees, costs of any judgments or awards against the City (including an award of attorney's fees), damages, and/or settlement costs.
- (iii) Submit an initial deposit for the City's litigation costs to the City within 10 days' notice of the City tendering defense to the Applicant and requesting a deposit. The initial deposit shall be in an amount set by the City Attorney's Office, in its sole discretion, based on the nature and scope of action, but in no event shall the initial deposit be less than \$50,000. The City's failure to notice or collect the deposit does not relieve the Applicant from responsibility to reimburse the City pursuant to the requirement in paragraph (ii).
- (iv) Submit supplemental deposits upon notice by the City. Supplemental deposits may be required in an increased amount from the initial deposit if found necessary by the City to protect the City's interests. The City's failure to notice or collect the

deposit does not relieve the Applicant from responsibility to reimburse the City pursuant to the requirement in paragraph (ii).

- (v) If the City determines it necessary to protect the City's interest, execute an indemnity and reimbursement agreement with the City under terms consistent with the requirements of this condition.

The City shall notify the applicant within a reasonable period of time of its receipt of any action and the City shall cooperate in the defense. If the City fails to notify the applicant of any claim, action, or proceeding in a reasonable time, or if the City fails to reasonably cooperate in the defense, the applicant shall not thereafter be responsible to defend, indemnify or hold harmless the City.

The City shall have the sole right to choose its counsel, including the City Attorney's office or outside counsel. At its sole discretion, the City may participate at its own expense in the defense of any action, but such participation shall not relieve the applicant of any obligation imposed by this condition. In the event the Applicant fails to comply with this condition, in whole or in part, the City may withdraw its defense of the action, void its approval of the entitlement, or take any other action. The City retains the right to make all decisions with respect to its representations in any legal proceeding, including its inherent right to abandon or settle litigation.

For purposes of this condition, the following definitions apply:

"City" shall be defined to include the City, its agents, officers, boards, commissions, committees, employees, and volunteers.

"Action" shall be defined to include suits, proceedings (including those held under alternative dispute resolution procedures), claims, or lawsuits. Actions includes actions, as defined herein, alleging failure to comply with any federal, state or local law.

Nothing in the definitions included in this paragraph are intended to limit the rights of the City or the obligations of the Applicant otherwise created by this condition.

FINDINGS

DENSITY BONUS/AFFORDABLE HOUSING INCENTIVES COMPLIANCE FINDINGS

1. **Government Code Section 65915 and LAMC Section 12.22 A.25 state that the Commission shall approve a density bonus and requested incentive(s) unless the Commission finds that:**
 - a. ***The incentives do not result in identifiable and actual cost reductions to provide for affordable housing costs as defined in California Health and Safety Code Section 50052.5 or Section 50053 for rents for the affordable units.***

The record does not contain substantial evidence that would allow the City Planning Commission to make a finding that the requested on- and off-menu incentives are not necessary to provide for affordable housing costs per State Law. The California Health & Safety Code Sections 50052.5 and 50053 define formulas for calculating affordable housing costs for Very Low, Low, and Moderate Income Households. Section 50052.5 addresses owner-occupied housing and Section 50053 addresses rental households. Affordable housing costs are a calculation of residential rent or ownership pricing not to exceed 25 percent gross income based on area median income thresholds dependent on affordability levels.

Based on the set-aside of 15 percent of base units for Very Low Income households, the applicant is entitled to three (3) Incentives under both the Government Code and LAMC. Therefore, the first On- and Off-Menu requests qualify as the proposed development's Incentives. The remaining request must be processed as a Waiver of Development Standard.

FAR: The subject site is zoned C2-1XL-CPIO, with a Height District No. 1XL and CPIO designation that permit a maximum Floor Area Ratio ("FAR") of 1.5:1. LAMC Section 12.22 A.25 permits an FAR increase from 1.5:1 to 3:1 through an On-Menu Incentive for eligible projects within 1,500 feet of transit. The applicant has requested an FAR of 2.65:1 in lieu of the maximum 3:1 permitted through an On-Menu Density Bonus Incentive. The project includes many larger-sized dwelling units (including 53 studios, 19 one-bedroom units, and 30 two-bedroom units). The requested increase in FAR will allow 35,908 square feet of additional floor area, and will allow for the construction of affordable units in addition to larger-sized dwelling units.

FAR by-right	Buildable Lot Area (sf)	Total Floor Area (sf)
1.5:1	31,500	31,500 x 1.5 = 47,250

FAR Requested	Buildable Lot Area (sf)	Total Floor Area (sf)	Additional Floor Area (sf)
2.65:1	31,500	83,158	83,158- 47,250= 35,908

Open Space: LAMC Section 12.21 G requires 100 square feet of usable open space per dwelling unit with less than 3 habitable rooms, and 125 square feet of usable open space per dwelling unit with 3 habitable rooms. For the proposed project with 53 studio units, 19 one-bedroom units, and 30 two-bedroom units, a total of 10,950 square feet of open space would be required. Strict compliance with the open space requirements would have the effect of physically precluding construction of the development proposing 102 dwelling units, 12 of which will be set aside for Very Low Income Households. The applicant has requested a 20 percent reduction to allow 8,381 square feet of open space through an On-Menu Incentive. Without the incentive to reduce the minimum usable open space required to 8,381 square feet, the project would need to provide an additional 2,119 square feet of common or private open space on-site. The project currently proposes dwelling units that range in size from 370 square feet to 986 square feet. Compliance with the minimum usable open space provision would require the removal of floor area that could otherwise be dedicated to the number, configuration, and livability of affordable housing units. Specifically, the project would not only need to comply with the total amount of usable open space requirements, but also the design, dimension, and area requirements set forth in LAMC Section 12.21 G. Common open space would need to be at least 15 feet in width on all sides, have a minimum area of 400 square feet, and be open to sky. The project would lose floor area of the development in order to meet all of these additional requirements for common open space.

Rear Yard Setback: LAMC Section 12.14 C.2 requires rear and side yards to conform to the requirements of the R4 Zone for buildings erected and used for residential purposes. The R4 Zone requires a rear yard of a minimum of 15 feet, and requires one additional foot in the width of the rear yard for each additional story above the 3rd story. The Project is a 4-story residential building. Given all levels of the project would be utilized in whole or in part by residential uses, the Project would therefore be required to provide a 16-foot rear yard setback. The Applicant has requested an Off-Menu Incentive for a reduced yard, and proposes a 5-foot rear yard setback in lieu of the 16 feet otherwise required. Strict compliance with the rear yard requirement would reduce the buildable lot area by 11 feet for the rear yard, thereby limiting the buildable area for new development and reducing the number and range of units that could be developed. The requested incentive allows the developer to reduce setback requirements so the affordable housing units can be constructed and the overall space dedicated to residential uses is increased.

- b. The Incentive will have specific adverse impact upon public health and safety or the physical environment, or on any real property that is listed in the California Register of Historical Resources and for which there is no feasible method to satisfactorily mitigate or avoid the specific adverse Impact without rendering the development unaffordable to Very Low, Low and Moderate Income households. Inconsistency with the zoning ordinance or the general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety.***

There is no evidence in the record that the proposed density bonus incentive(s) will have a specific adverse impact. A “specific adverse impact” is defined as, “a significant, quantifiable, direct and unavoidable impact, based on objective, identified written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete” (LAMC Section 12.22.A.25(b)). The finding that there is no evidence in the record that the proposed incentive(s) will have a specific adverse impact is further supported by the recommended CEQA finding. The findings to deny an incentive under Density Bonus Law are not equivalent to the findings for determining the existence of a significant unavoidable impact under CEQA. However, under a number

of CEQA impact thresholds, the City is required to analyze whether any environmental changes caused by the project have the possibility to result in health and safety impacts. For example, CEQA Guidelines Section 15065(a)(4), provides that the City is required to find a project will have a significant impact on the environment and require an EIR if the environmental effects of a project will cause a substantial adverse effect on human beings. The proposed project and potential impacts were analyzed in accordance with the State California Environmental Quality Act (CEQA) Guidelines. Analysis of the proposed Project determined that it is Categorically Exempt from environmental review pursuant to Article 19, Class 32 of the CEQA Guidelines. The Categorical Exemption (CE) could be adopted, including, on the basis that none of the potential environmental effects of the proposed Project would cause substantial adverse effects on human beings, the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources. Based on all of the above, there is no basis to deny the requested incentive.

c. The incentive(s) are contrary to state or federal laws.

There is no evidence in the record that the proposed incentives are contrary to state or federal law.

Following is a delineation of the findings related to the request for one (1) Waiver of Development Standard, pursuant to Government Code Section 65915.

2. Government Code Section 65915 and LAMC Section 12.22 A.25 state that the Commission shall approve a density bonus and requested Waiver of Development Standard(s) unless the Commission finds that:

a. The waiver(s) or reduction(s) are contrary to state or federal laws.

There is no evidence in the record that the proposed incentives are contrary to state or federal law.

A project that provides 15 percent of total units for Very Low Income Households qualifies for three (3) Incentives, and may request other “waiver[s] or reduction[s] of development standards that will have the effect of physically precluding the construction of a development meeting the [affordable set-aside percentage] criteria of subdivision (b) at the densities or with the concessions or incentives permitted under [State Density Bonus Law]” (Government Code Section 65915(e)(1)).

Therefore, the request for the following is recommended as a Waiver of Development Standards. Without the below Waiver, the existing development standards would preclude development of the proposed density bonus units and project amenities:

Height: The subject site is zoned C2-1XL-CPIO, with a Height District No. 1XL and CPIO designation that permit a maximum 30-foot building height. The applicant has requested an increase for 15 feet and 5 inches to allow for 45 feet and 5 inches through a Waiver of Development Standard. The limitation on the height would remove one (1) story from the proposed building which contains 27 dwelling units, and will limit the ability to construct the residential dwelling units permitted by-right and the Restricted Affordable Units which are of a sufficient size. This development standard would have the effect of physically precluding construction of a development providing 102 dwelling units, of which 12 units will be set aside for Very Low Income households. As proposed, the additional height will allow for the construction of the affordable residential units. The

requested waiver will allow the developer to expand the building envelope so the additional units can be constructed and the overall space dedicated to residential uses is increased.

- b. The Incentive will have specific adverse impact upon public health and safety or the physical environment, or on any real property that is listed in the California Register of Historical Resources and for which there is no feasible method to satisfactorily mitigate or avoid the specific adverse Impact without rendering the development unaffordable to Very Low, Low and Moderate Income households. Inconsistency with the zoning ordinance or the general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety.***

There is no evidence in the record that the proposed density bonus incentive(s) will have a specific adverse impact. A “specific adverse impact” is defined as, “a significant, quantifiable, direct and unavoidable impact, based on objective, identified written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete” (LAMC Section 12.22.A.25(b)). The finding that there is no evidence in the record that the proposed incentive(s) will have a specific adverse impact is further supported by the recommended CEQA finding. The findings to deny an incentive under Density Bonus Law are not equivalent to the findings for determining the existence of a significant unavoidable impact under CEQA. However, under a number of CEQA impact thresholds, the City is required to analyze whether any environmental changes caused by the project have the possibility to result in health and safety impacts. For example, CEQA Guidelines Section 15065(a)(4), provides that the City is required to find a project will have a significant impact on the environment and require an EIR if the environmental effects of a project will cause a substantial adverse effect on human beings. The proposed project and potential impacts were analyzed in accordance with the State California Environmental Quality Act (CEQA) Guidelines. Analysis of the proposed Project determined that it is Categorically Exempt from environmental review pursuant to Article 19, Class 32 of the CEQA Guidelines. The Categorical Exemption (CE) could be adopted, including, on the basis that none of the potential environmental effects of the proposed Project would cause substantial adverse effects on human beings, the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources. Based on all of the above, there is no basis to deny the requested incentive.

DENSITY BONUS LEGISLATION BACKGROUND

The California State Legislature has declared that “[t]he availability of housing is of vital statewide importance,” and has determined that state and local governments have a responsibility to “make adequate provision for the housing needs of all economic segments of the community.” Section §65580, subds. (a), (d). Section 65915 further provides that an applicant must agree to, and the municipality must ensure, the “continued affordability of all Low and Very Low Income units that qualified the applicant” for the density bonus.

With Senate Bill 1818 (2004), state law created a requirement that local jurisdictions approve a density bonus and up to three “concessions or incentives” for projects that include defined levels of affordable housing in their projects. In response to this requirement, the City created an ordinance that includes a menu of incentives (referred to as “on-menu” incentives) comprised of eight zoning adjustments that meet the definition of concessions or incentives in state law (California Government Code Section 65915). The eight on-menu incentives allow for: 1) reducing setbacks; 2) reducing lot coverage; 3) reducing lot width, 4) increasing floor area ratio (FAR); 5) increasing height; 6) reducing required open space; 7) allowing for an alternative density

calculation that includes streets/alley dedications; and 8) allowing for “averaging” of FAR, density, parking or open space. In order to grant approval of an on-menu incentive, the City utilizes the same findings contained in state law for the approval of incentives or concessions.

California State Assembly Bill 2222 went into effect January 1, 2015, and was amended by Assembly Bill 2556 on September 28, 2016, and with that Density Bonus projects filed as of that date must demonstrate compliance with the housing replacement provisions which require replacement of rental dwelling units that either exist at the time of application of a Density Bonus project, or have been vacated or demolished in the five-year period preceding the application of the project. This applies to all pre-existing units that have been subject to a recorded covenant, ordinance, or law that restricts rents to levels affordable to persons and families of lower or very low income; subject to any other form of rent or price control (including Rent Stabilization Ordinance); or is occupied by Low or Very Low Income Households (i.e., income levels less than 80 percent of the area median income [AMI]). The replacement units must be equivalent in size, type, or both and be made available at affordable rent/cost to, and occupied by, households of the same or lower income category as those meeting the occupancy criteria. Prior to the issuance of any Director’s Determination for Density Bonus and Affordable Housing Incentives, the Housing and Community Investment Department (HCIDLA) is responsible for providing the Department of City Planning, along with the applicant, a determination letter addressing replacement unit requirements for individual projects. The City also requires a Land Use Covenant recognizing the conditions be filed with the County of Los Angeles prior to granting a building permit on the project.

Assembly Bill 2222 also increases covenant restrictions from 30 to 55 years for projects approved after January 1, 2015. This determination letter reflects these 55 year covenant restrictions.

Under Government Code Section § 65915(a), § 65915(d)(2)(C) and § 65915(d)(3) the City of Los Angeles complies with the State Density Bonus law by adopting density bonus regulations and procedures as codified in Section 12.22 A.25 of the Los Angeles Municipal Code. Section 12.22 A.25 creates a procedure to waive or modify Zoning Code standards which may prevent, preclude or interfere with the effect of the density bonus by which the incentive or concession is granted, including legislative body review. The Ordinance must apply equally to all new residential development.

In exchange for setting aside a defined number of affordable dwelling units within a development, applicants may request up to three incentives in addition to the density bonus and parking relief which are permitted by right. The incentives are deviations from the City’s development standards, thus providing greater relief from regulatory constraints. Utilization of the Density Bonus/Affordable Housing Incentives Program supersedes requirements of the Los Angeles Municipal Code and underlying ordinances relative to density, number of units, parking, and other requirements relative to incentives, if requested.

For the purpose of clarifying the Covenant Subordination Agreement between the City of Los Angeles and the United States Department of Housing and Urban Development (HUD) note that the covenant required in the Conditions of Approval herein shall prevail unless pre-empted by State or Federal law.

SITE PLAN REVIEW FINDINGS

3. **The project is in substantial conformance with the purposes, intent and provisions of the General Plan, applicable community plan, and any applicable specific plan.**

The proposed project is in substantial conformance with the purposes, intent, and provisions of the General Plan and the San Pedro Community Plan.

The project site is located in the San Pedro Community Plan, and is designated for Neighborhood Commercial land uses, with corresponding zones of C1, C1.5, C2, C4, R3, and RAS3. The site is zoned C2-1XL-CPIO, and is consistent with the land use designation. Height District No. 1XL limits Floor Area Ratio ("FAR") to 1.5:1 and building height to 30 feet. The site is not located within a Specific Plan, however it is located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea (Subarea No. 150). The CPIO contains additional regulations for ground floor and building height, density, floor area, building disposition, building design, and parking.

Consistent with the Community Plan, the proposed 102-unit multi-family residential development, which includes 12 Very Low Income units, adds new multi-family housing and much needed affordable housing to Los Angeles's housing supply, in a neighborhood which is conveniently located to a variety of regional destinations, community services and amenities, and multi-modal transportation options.

Framework Element

The General Plan designates the subject site with Neighborhood Commercial land use designation with corresponding zones of C1, C1.5, C2, C4, R3, and RAS3. The Framework Element describes Neighborhood Commercial areas as pedestrian-oriented districts that provide local identity, commercial activity, and support Los Angeles' neighborhoods. The property is zoned C2-1XL-CPIO which is consistent with the Neighborhood Commercial land use. The C2-1XL-CPIO zone allows for R4 (High Medium Residential) land uses and estimates 56 to 109 dwelling units per acre.

Per the Framework Element's Long Range Land Use Diagram for the West/Coastal Los Angeles area, the site is also along a Mixed Use Boulevard. A Mixed Use Boulevard is described as "connect[ing] the city's neighborhood districts and community, regional and Downtown centers. Mixed Use development is encouraged along these boulevards, with the scale, density and height of development compatible with the surrounding areas. Generally, different types of Mixed Use Boulevards will fall within a range of floor area ratios from 1.5:1 up to 4.0:1 and be generally characterized by 1- to 2-story commercial structures, up to 3- to 6-story mixed use buildings between centers and higher buildings within centers. Mixed Use Boulevards are served by a variety of transportation facilities".

Therefore, as a 4-story multi-family residential development with a maximum 2.65:1 FAR as allowed by Density Bonus, the proposed project is consistent with the General Plan Framework.

Land Use Element – San Pedro Community Plan

The proposed project aligns with the intent of the 2017 San Pedro Community Plan including the following:

Goal LU3: Multi-family residential neighborhoods with a mix of ownership and rental units that are well-designed, safe, provide amenities for residents, and exhibit the architectural characteristics and qualities that distinguish San Pedro

Policy LU3.1: Neighborhood stability. Stabilize and improve existing multi-family residential neighborhoods, allowing for growth in areas where there are sufficient public infrastructure and services and where quality of life can be maintained or improved

Policy LU3.2: Key locations. Incorporate multi-family housing in areas targeted for mixed use and in the Regional Center

Policy LU3.3: Equitable housing distribution. Provide an equitable distribution of housing types for all income groups throughout San Pedro's multi-family neighborhoods and promote mixed-income developments rather than creating concentrations of below-market-rate housing

Policy LU3.4: Affordable housing and displacement. Encourage the replacement of demolished quality affordable housing stock with new affordable housing opportunities while minimizing the displacement of residents, through programs that support development while meeting the relocation needs of existing residents

Policy LU3.6: Amenities. Include amenities for residents such as on site recreational facilities, community meeting spaces, and useable private and/or public open space in new multi-family development

The project is for the construction of a new mixed-income multi-family residential development on an underutilized site that includes 3 vacant commercial structures. The project will result in the net increase of 102 dwelling units which will include 12 Very Low Income units. The site is located within walking distance of public transit and local and regional amenities. As shown in Exhibit "A" and Finding No. 4 below, the Project will provide design features and landscaping improvements to enhance the visual quality of the area.

Housing Element 2013-2021

The proposed project also conforms with the applicable policies of the Housing Element, including:

Goal 1: A City where housing production and preservation result in an adequate supply of ownership and rental housing that is safe, healthy and affordable to people of all income levels, races, ages, and suitable for their various needs.

Objective 1.1: Produce an adequate supply of rental and ownership housing in order to meet current and projected needs.

Policy 1.1.4: Expand opportunities for residential development, particularly in designated Centers, Transit Oriented Districts, and Mixed-Use Boulevards

Policy 1.3.5: Provide sufficient land use and density to accommodate an adequate supply of housing units within the City to meet the projections of housing needs

Goal 2: A City in which housing helps to create safe, livable and sustainable neighborhoods.

Objective 2.2: Promote sustainable neighborhoods that have mixed-income housing, jobs, amenities, services and transit.

Policy 2.2.2: Provide incentives and flexibility to generate new multi-family housing near transit and centers, in accordance with the General Plan Framework element, as reflected in Map ES.1.

Objective 2.5: Promote a more equitable distribution of affordable housing opportunities throughout the City.

Program 98: In accordance with State law, provide a density bonus up to 35% over the otherwise allowable density as well as reduced parking requirements for all residential developments that include units affordable to very low-, low- and/or moderate-income households. Provide additional incentives and concessions to required development standards in order to provide the buildable area needed for the affordable units and increased density.

The proposed project will result in a net increase of 102 new residential units to the City's housing stock and conforms with the applicable provisions of the Housing Element. The applicant has requested deviations from code requirements under the Density Bonus program for increased FAR and height and reduced yard and open space, thereby allowing the creation of affordable units around transit stops. Pursuant to Density Bonus requirements, 15 percent (12 units) of the base units, will be set aside for Very Low Income units. Additionally, this mixed-income development is in close proximity to public transit options and bus stops, and a variety of retail, commercial, entertainment, recreational, and employment opportunities. Locating new housing in this portion of Pacific Avenue will allow residents to have better access to employment centers and places of interest in area.

Mobility Plan 2035

The proposed project also conforms with the following additional policies of the Mobility Plan, including:

Policy 3.1 – Access for All: Recognize all modes of travel, including pedestrian, bicycle, transit, and vehicular modes - including goods movement – as integral components of the City's transportation system.

Policy 3.3 – Land Use Access and Mix: Promote equitable land use decisions that result in fewer vehicle trips by providing greater proximity and access to jobs, destinations, and other neighborhood services.

The project utilizes Density Bonus for the construction of a mixed-income development that provides both housing opportunities in close proximity to public transit along the Pacific Avenue corridor, and to permit reduced parking in accordance with Density Bonus Parking Option 1 and bicycle parking reduction, encouraging multi-modal transportation and decreasing vehicle miles traveled in the neighborhood. The site is located along a portion of Pacific Avenue that is designated by the Mobility Plan as a Tier 2 Bicycle Lane in the Bicycle Lane Network, and is also within the designated Pedestrian Enhanced District.

Therefore, the proposed project is consistent with the purposes, intent and provisions of the General Plan, San Pedro Community Plan, Housing Element, and Mobility Plan by meeting several of its goals, objectives, and policies. Specifically, the project would provide a diverse set of uses that (1) facilitate vehicle trip reduction, reduce vehicle miles traveled, and reduce air pollution; (2) accommodate necessary residential growth and provide a mix of apartment sizes and affordability levels, including restricted very low income units; and (3) reinforce an existing mixed-use corridor by providing an array of housing options, streetscape, and landscaping opportunities, that would be inviting to nearby residents and pedestrians along Pacific Avenue.

4. **The project consists of an arrangement of buildings and structures (including height, bulk and setbacks), off-street parking facilities, loading areas, lighting, landscaping, trash collection, and other such pertinent improvements that is or will be compatible with existing and future development on adjacent properties and neighboring properties.**

The subject site is located in the San Pedro Community Plan along the Pacific Avenue commercial corridor, at the northwestern corner of Pacific Avenue and 14th Street. The surrounding area is developed with a combination of primarily single-story commercial uses and multi-family residential uses up to three stories in height, with some one- and two-story single-family residential uses in the surrounding area.

The proposed project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels, in addition to 81 long-term and 8 short-term bicycle parking spaces. The primary building entrance is located along Pacific Avenue, and ground-floor street-facing units will have individual entrances from the sidewalk. Residential amenities are provided in the form of a recreation room, gym, and dog care room at the ground floor; open-air landscaped courtyard at the second floor; and roof decks. Vehicular access is proposed from one driveway along 14th Street. The proposed project would include design features, landscaping improvements, off-street parking facilities, lighting, landscaping, and enclosed trash collection, to enhance the visual quality of the area, and to be compatible with existing and future development on adjacent properties and neighboring properties.

Height

The proposed project will be four (4) stories and approximately 45 feet and 5 inches in building height. The subject property is zoned C2-1XL-CPIO and is located within Height District 1XL. Both the Height District No. 1XL and San Pedro CPIO Section IV-2.A.2(a) and IV-2.B.1 restrict the site to a maximum building height of 30 feet and Floor Area Ratio ("FAR") of 1.5:1, respectively. Neither the Height District nor CPIO restrict the number of stories for a residential building. The project would be allowed an 11-foot height increase for a maximum 41-foot building height through an On-Menu Incentive under the Density Bonus program. The proposed 45-foot and 5-inch building height is requested through an Waiver of Development Standard. Properties across 14th Street to the south and further west are developed with multi-family residential buildings up to three stories in height. In addition, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(a), which requires the structure be set back or stepped back one foot for every foot in height as measured 14 feet above grade at the shared property line of a contiguous residentially zoned lot. Therefore, the proposed height is comparable with the maximum building height allowable under the On-Menu Density Bonus program, and will provide a transition to be compatible with existing neighboring buildings.

Bulk/Massing

The proposed project abuts two streets, with the street-fronting facades measuring approximately 210 feet along the west side of Pacific Avenue and 150 feet along north side of 14th Street. While the proposed project massing exceeds the existing prevailing development pattern, the overall height is comparable to the maximum building height allowable under the On-Menu Density Bonus program. In addition, the project is compliant with the transitional height requirements of CPIO Section IV-2.A.3(a), which requires the structure be set back or stepped back one foot for every foot in height as measured 14 feet above grade at the shared property line of a contiguous residentially zoned lot. The project will provide a 15-foot wide westerly side yard adjacent to the neighboring residential uses,

which exceeds the code required side setback of 7 feet. Therefore, the project massing will be appropriately set back from the neighboring residential uses. Lastly, the project provides architectural detailing that enhances the street-facing building frontage along Pacific Avenue by applying recesses, balconies, and varied rooflines along the building facade, along with varying building materials and colors to incorporate variation in design.

Building Materials

The building design incorporates a variety of recesses, balconies, varied rooflines, and different materials to add architectural interest to the building and creates distinct breaks in the building plane. These breaks are further differentiated through the use of a variety of building materials that include stucco, double pane aluminum, and aluminum woven wire mesh. Together, these elements are applied to create sufficient breaks in plane and articulation. In accordance with CPIO Section IV-2.C.2 and IV-2.C.4, respectively, at least 60 percent of the Primary Frontage of the Ground Floor shall consist of doors and windows, and heavily textured stucco is prohibited.

Entrances

The primary building entrance is proposed along Pacific Avenue, and is differentiated from the remainder of the street frontage through a recess that is enhanced with Pedestrian Amenities along the sidewalk. In addition, all ground-floor street-facing units along Pacific Avenue and 14th Avenue will have individual unit entrances that will be directly accessible from the street and set back a minimum of 3 feet from the sidewalk in accordance with CPIO Section IV-2.D.3 and IV-2.D.4.

Setbacks

The project creates a strong street wall with minimal setbacks along both Pacific Avenue and 14th Street. CPIO Section IV-2.C.1 requires that the exterior wall of any building shall be located not more than 5 feet from the Primary Lot Line, except that exterior walls may be more than 5 feet from the Primary Lot Line when the setback is improved with Pedestrian Amenities and/or landscaping. The ground floor along Pacific Avenue is set back approximately 3 feet to provide more area for pedestrian access in compliance with the CPIO, which allows a setback along Pacific Avenue ranging from 0 to 5 feet. The northerly rear yard will be 5 feet, as granted and conditioned herein, and landscaped to provide a buffer from the adjacent commercial building. The westerly side yard will be 15 feet in width to create a buffer from the adjacent residential buildings, and enhanced as residential amenity space to include landscaping, trees, seating, and a firepit.

Parking/Loading

The Applicant has requested to utilize a parking reduction granted by-right under Density Bonus Parking Option 1 LAMC Section 12.22 A.25(d)(1). Density Bonus Parking Option 1 requires parking spaces at the following ratios: 1 space per unit containing 0 to 1 bedrooms, 2 spaces per unit containing 2 to 3 bedrooms, and 2.5 space per unit containing 4 or more bedrooms. The project provides 72 studios and one-bedroom units, and 30 two-bedroom units, and is therefore required to provide a total of 132 parking spaces. The Bicycle Parking Ordinance, LAMC Section 12.21.A.4, allows affordable residential projects to reduce required vehicle parking by 10 percent, in this case, a reduction of 13 vehicular parking spaces, to provide 119 vehicular parking spaces. The applicant is requesting only a 4 percent reduction of 5 vehicular parking spaces, to provide a total of 127 vehicular parking spaces for the project. The parking is proposed in the form of two (2) subterranean parking levels. No parking spaces are proposed at or above grade level in accordance with CPIO Section IV-2.E.2. The project will reduce the number of curb cuts and driveways currently on-site from two existing curb cuts to one proposed curb cut. The curb cut is proposed along 14th Street and will provide access to one driveway serving the subterranean parking. Therefore, the project will improve walkability of the site by removing an existing curb cut

and surface parking lot. As conditioned, all electric vehicle charging spaces (EV Spaces) and electric vehicle charging stations (EVCS) shall comply with the regulations outlined in Sections 99.04.106 and 99.05.106 of Article 9, Chapter IX of the LAMC.

Lighting

The project will comply with CPIO Section IV-2.H.1 to provide ancillary lighting along pedestrian and vehicular access ways, and is conditioned so that all pedestrian walkways and vehicle access points will be well-lit with lighting fixtures that are harmonious with the building design. As conditioned, all outdoor lighting provided on-site will be shielded to prevent excessive illumination and spillage onto adjacent public rights-of-way, adjacent properties, and the night sky.

Landscaping/Open Space

On-site landscaping and open space is provided in the form a 3,241 square-foot courtyard, 2,940 square foot roof deck, and private balconies. The common open space areas shall meet the minimum dimension, landscaping, and amenity requirements per LAMC Section 12.21 G.2(a). Additional landscaping is proposed along the northerly rear yard, and residential amenity space with landscaping, trees, seating, and firepit in the easterly side yard. The project is conditioned to submit landscape plans prepared by a licensed landscape architect or licensed architect to show the size and location of all plants, and ensure sufficient depth and soil volume for trees and green roofs.

Trash Collection

Trash and recycling areas are conditioned to be located within the subterranean parking level to ensure that they are not visible from public view from the street per CPIO Section IV-2.H.3. Service providers will access the trash area from the driveway along 14th Street and enter the parking garage for trash collection. Therefore, trash collection will not affect circulation for surrounding properties.

5. The residential project provides recreational and service amenities to improve habitability for its residents and minimize impacts on neighboring properties.

The proposed project provides recreational and service amenities that will improve habitability for the residents and minimize any impacts on neighboring properties. Common open space is provided in the form of a 3,241 square-foot courtyard on Level 2 and 2,940 square foot roof deck. Additional residential amenity space with landscaping, trees, seating, and firepit is proposed in the easterly side yard. The project also provides private balconies for use as private open space for individual units. Therefore, the proposed project provides sufficient recreational and service amenities for its residents, minimizing any impacts on neighboring properties.

CEQA Findings

The Department of City Planning determined based on the whole of the administrative record, that the Project is exempt from the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines, Article 19, Section 15332 (Class 32), and there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies. The Notice of Exemption and Justification for Project Exemption for Environmental Case No. ENV-2019-4909-CE is provided in the case file and attached as Exhibit D.

The project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels. The site is currently improved with 3 vacant commercial structures, with 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil, and export of approximately 20,000 cubic yards of soil.

As a multi-family residential building, and a project which is characterized as in-fill development, the project qualifies for the Class 32 Categorical Exemption.

CEQA Determination – Class 32 Categorical Exemption Applies

A project qualifies for a Class 32 Categorical Exemption if it is developed on an infill site and meets the following criteria:

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

The subject site is located within the San Pedro Community Plan and is designated for Neighborhood Commercial Land Uses. The site is zoned C2-1XL-CPIO and is consistent with the land use designation. As shown in the case file and under Finding No. 2 above, the project is consistent with the General Plan, the applicable San Pedro Community Plan designation and policies, and all applicable zoning designations and regulations as permitted by Density Bonus law.

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

The subject site is wholly within the City of Los Angeles, on a site that is approximately 0.72 acres (31,521 square feet). Lots adjacent to the subject site are developed with the following urban uses: multi-family and single-family residential and commercial uses. The subject site is within one-half mile of several bus stops served by the Los Angeles County Metropolitan Transit Authority ("Metro") Silver Line and 205, 246, and 550 bus lines, Los Angeles Department of Transportation ("LADOT") DASH San Pedro and Commuter Express 142 bus lines. There is a bus stop within 400 feet at the intersection of Pacific Avenue and 15th Street.

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

The site is previously disturbed and surrounded by development and therefore is not, and has no value as, a habitat for endangered, rare or threatened species. There are no native protected trees on the site per the Tree Report prepared by Courtland Studio, LLC dated March 26, 2019. There are 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot.

- (d) **Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.**

Regulatory Compliance Measures – The project will be subject to Regulatory Compliance Measures (RCMs), which require compliance with the City of Los Angeles Noise Ordinance, pollutant discharge, dewatering, stormwater mitigations; and Best Management Practices for stormwater runoff. More specifically, RCMs include but are not limited to the following, to ensure the project will not have significant impacts:

- **Regulatory Compliance Measure RC-AQ-1 (Demolition, Grading and Construction Activities): Compliance with provisions of the SCAQMD District Rule 403.** The project shall comply with all applicable standards of the Southern California Air Quality Management District, including the following provisions of District Rule 403:
 - All unpaved demolition and construction areas shall be wetted at least twice daily during excavation and construction, and temporary dust covers shall be used to reduce dust emissions and meet SCAQMD District Rule 403. Wetting could reduce fugitive dust by as much as 50 percent.
 - The construction area shall be kept sufficiently dampened to control dust caused by grading and hauling, and at all times provide reasonable control of dust caused by wind.
 - All clearing, earth moving, or excavation activities shall be discontinued during periods of high winds (i.e., greater than 15 mph), so as to prevent excessive amounts of dust.
 - All dirt/soil loads shall be secured by trimming, watering or other appropriate means to prevent spillage and dust.
 - All dirt/soil materials transported off-site shall be either sufficiently watered or securely covered to prevent excessive amount of dust.
 - General contractors shall maintain and operate construction equipment so as to minimize exhaust emissions.
 - Trucks having no current hauling activity shall not idle but be turned off.
- **Regulatory Compliance Measure RC-AQ-2:** In accordance with Sections 2485 in Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (weighing over 10,000 pounds) during construction shall be limited to five minutes at any location.
- **Regulatory Compliance Measure RC-AQ-3:** In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards.
- **Regulatory Compliance Measure RC-AQ-4:** The Project shall comply with South Coast Air Quality Management District Rule 1113 limiting the volatile organic compound content of architectural coatings.
- **Regulatory Compliance Measure RC-AQ-5:** The Project shall install odor-reducing equipment in accordance with South Coast Air Quality Management District Rule 1138.
- **Regulatory Compliance Measure RC-AQ-6:** New on-site facility nitrogen oxide emissions shall be minimized through the use of emission control measures (e.g., use of best available control technology for new combustion sources such as boilers and water heaters) as required by South Coast Air Quality Management District Regulation XIII, New Source Review.
- **Regulatory Compliance Measure RC-GEO-1 (Seismic):** The design and construction of the project shall conform to the California Building Code seismic standards as approved by the Department of Building and Safety.
- **Regulatory Compliance Measure RC-NO-1 (Demolition, Grading, and Construction Activities):** The project shall comply with the City of Los Angeles Noise Ordinance and any subsequent ordinances, which prohibit the emission or creation of noise beyond certain levels at adjacent uses unless technically infeasible.

Traffic - A traffic study was prepared by Linscott Law & Greenspan, dated September 26, 2019 analyzed the proposed project and determined that the project is forecast to generate a net increase of 372 daily trip ends during a typical weekday, 38 vehicle trips during the weekday a.m. peak hour, and 25 vehicle trips during the weekday p.m. peak hour. The traffic analysis accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, confirming that none of the study intersections would be significantly impacted by project-related traffic. Therefore, the project will not have any significant impacts relating to traffic.

Noise – The Project must comply with the adopted City of Los Angeles Noise Ordinances No. 144,331 and 161,574 and LAMC Section 41.40 as indicated above in RC-NO-1, LAMC Section 112.05, as well as any subsequent Ordinances, which prohibit the emission or creation of noise beyond certain levels. These Ordinances cover both operational noise levels (i.e., post-construction), and any construction noise impacts. As a result of this mandatory compliance, the proposed Project will not result in any significant noise impacts. Furthermore, the Noise Impact Analysis prepared by DKA Planning dated November 2019 confirmed that the Project would not result in construction-related or operational noise impacts on the environment. The analysis took into account noise from construction activities, operational noise sources from mechanical equipment, parking and auto-related activities, human conservation and activities, recreation facilities, landscape maintenance, trash collection, vibration, impacts to sensitive receptors. The analysis concluded that the project would not result in any significant effects relating to noise.

Air Quality – The Project's potential air quality effects were evaluated by estimating the potential construction and operations emissions of criteria pollutants, and comparing those levels to significance thresholds provided by the Southern California Air Quality Management District (SCAQMD). The Project's emissions were estimated using the CalEEMod 2016.3.2 model (output October 29, 2019) for the purposes of evaluating air quality impacts of proposed projects and summarized in the Air Quality Technical Report prepared by DKA Planning dated November 2019. The analysis took into account construction activity emissions during demolition, grading building construction, and architectural coating, as well as effects to sensitive receptors. The analysis confirms that the Project would not exceed SCAQMD significance thresholds for air quality impacts. In addition, there are several Regulatory Compliance Measures which regulate air quality-related impacts for projects citywide as noted above.

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

The project site will be adequately served by all public utilities and services given that the construction of a multi-family residential building will be on a site which has been previously developed and is consistent with the General Plan.

Therefore, the project meets all of the Criteria for the Class 32 Categorical Exemption.

CEQA Section 15300.2: Exceptions to the Use of Categorical Exemptions

There are five (5) Exceptions which must be considered in order to find a project exempt under Class 32:

- (a) **Cumulative Impacts.** *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.*

There is not a succession of known projects of the same type and in the same place as the subject project.

There is a proposed project approximately one-half mile from the subject site, located at 2111-2139 South Pacific Avenue (Case No. CPC-2019-4884-CUB-CB-SPR), which is proposed for the construction of a 4-story mixed-use building containing 100 dwelling units and approximately 1,997 square feet of ground-floor retail. However, the project at 2111-2139 South Pacific Avenue is not adjacent to nor within 500 feet of the subject site, and does not constitute a project in the same type and same place as the subject project.

Both projects would be subject to the citywide Regulatory Compliance Measures as noted above, which regulate impacts related to air quality, noise, and geology to a less than significant level. The traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019, accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area (including the project located at 2111-2139 South Pacific Avenue and 7 other projects either proposed or under construction), and concluded no traffic impacts. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, which included standard conditions for a construction work site traffic control plan and limiting construction-related traffic to off-peak hours. There is no evidence to conclude that significant impacts will occur based on past project approvals or that the proposed Project's impacts are cumulatively considerable when evaluating any cumulative impacts associates with construction noise and transportation/traffic in the surrounding area.

- (b) **Significant Effect Due to Unusual Circumstances.** *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.*

The project proposes a multi-family building in an area zoned and designated for such development. All adjacent lots are developed with multi-family and single-family residential and commercial uses, and the subject site is of a similar size and slope to nearby properties. The project proposes a Floor Area Ratio (FAR) of 2.65:1 on a site that is permitted to have an FAR of 1.5:1 by the site's zoning and 3:1 through an On-Menu Density Bonus Incentive. The project size and height is not unusual for the vicinity of the subject site, and is similar in scope to other existing multi-family dwellings and proposed future projects in the area. Furthermore, there is no substantial evidence in the administrative record that this project will cause a significant impact. Thus, there are no unusual circumstances which may lead to a significant effect on the environment.

- (c) **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.*

The only State Scenic Highway within the City of Los Angeles is the Topanga Canyon State Scenic Highway, State Route 27, which travels through a portion of Topanga State Park. The State Route 27 is approximately 27 miles northwest of the subject site. Therefore the subject site will not create any impacts within a designated as a state scenic highway.

- (d) **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*

According to Envirostor, the State of California's database of Hazardous Waste Sites, neither the subject site, nor any site in the vicinity, is identified as a hazardous waste site.

A Phase I Environmental Site Assessment ("ESA") Report prepared by Priority 1 Environmental dated December 28, 2018 for 1309-1323 South Pacific Avenue included reviewing available environmental related information concerning the property and other data; conducting a site visit to observe current site uses, observing adjacent land uses, and gathering data on possible spills or misuse of chemicals that could be considered a Recognized Environmental Concern ("REC"); and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property, with the exception of historical records indicating that a drycleaners operated at 1311 South Pacific Avenue from 1946 to 1957 (possibly earlier), therefore the use of drycleaning chemicals prior to LAFD regulatory oversight constitutes a potential release. The ESA recommended a limited subsurface soil and soil vapor investigation at 1311 South Pacific Avenue to determine if the historical use as a drycleaners has impacted the property. A Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated January 23, 2019 evaluated the subsurface soil vapor and soils in the area of the former drycleaners that was previously on the subject site at 1309-1311 South Pacific Avenue. The gas sampling and soil sampling indicated that only low levels of tetrachloroethane ("PCE") were detected in one soil vapor sample, and is not a significant release to the environment. The Phase II ESA concluded that concerns for the proposed multi-family redevelopment would be resolved by the excavation of the proposed subterranean parking.

A Phase I ESA prepared by Priority 1 Environmental dated August 3, 2018 for 1331-1337 South Pacific Avenue included reviewing available environmental related information concerning the property and other data; conducting a site visit to observe current site uses, observing adjacent land uses, and gathering data on possible spills or misuse of chemicals that could be considered a Recognized Environmental Concern ("REC"); and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property, with the exception of the historical use of a gasoline service station on site from 1920 to 1959. A Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated September 7, 2018 evaluated the subsurface soils in the area of the former gasoline service station that was previously on the subject site, and the suspected underground storage tank that was suspected to be in the center of the property. The soil sampling indicated that contaminants above the regional screening levels were not detected, and that the suspected UST should be confirmed and if confirmed, the City of Los Angeles Fire Department ("LAFD") should be contacted and the UST should be removed per LAFD requirements. The report was reviewed by the LAFD and forwarded to the Los Angeles Regional Water Quality Control Board ("LARWQCB"). In a memorandum dated August 22, 2019, the LARWQCB indicated that the residual concentrations of fuel constituents pose a low threat to human health, and soil and groundwater quality beneath the site, and that no further action is required.

- (e) **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.*

The project site is not listed in the National Register of Historic Places, California Register of Historical Resources, the Los Angeles Historic-Cultural Monuments Register, and/or any local register, and was not found to be a potential historic resource based on the City's HistoricPlacesLA website or SurveyLA, the citywide survey of Los Angeles.

A Historical Resource Evaluation Report prepared by Galvin Preservation Associates ("GPA") Consulting, dated November 2019, indicated that a records search prepared by the South Central Coastal Information Center ("SCCIC") revealed a potential prior evaluation of 1309-1311 South Pacific Avenue and 1331 South Pacific Avenue. The properties have a Status Code of 5S2 (individual property that is eligible for local listing or designation), however, no other details or further documentation was available as part of the record search results. Since no date of evaluation was given, it was assumed that the evaluation was at least five years old, and the properties required re-evaluation. The report evaluated all buildings on the Project site as individual potential historical resources as defined by CEQA. The surrounding area was not examined as a potential historic district for the purposes of this report. It was not recorded as a potential historic district during SurveyLA. Although the area developed as San Pedro's commercial corridor in the 1920s, it does not retain the integrity of setting and feeling needed to convey a sense of a discrete time and place. After careful inspection, investigation, and evaluation, GPA concluded that none of the properties appear to be eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or for designation as a Los Angeles Historic-Cultural Monument due to a lack of significance, architectural distinction, and physical integrity. Furthermore, the properties do not contribute to a potential historic district. Therefore, the properties are not historical resources as defined by CEQA. As such, the Project would have no impact on historical resources and no further study is recommended or required. The report was reviewed by the Office of Historic Resources and accepted per correspondence dated December 24, 2019. Based on this, the project will not result in a substantial adverse change to the significance of a historic resource and this exception does not apply.

PUBLIC HEARING AND COMMUNICATIONS

PUBLIC HEARING

The public hearing was held on January 16, 2020 at approximately 10:00 a.m. at San Pedro Municipal Building, 638 South Beacon Street, Room 452, San Pedro, CA 90731. The hearing was conducted by the Hearing Officer, Connie Chauv, on behalf of the City Planning Commission in taking testimony for Case No. CPC-2019-4908-DB-SPR and ENV-2019-4909-CE. All interested parties were invited to attend the public hearing at which they could listen, ask questions, or present testimony regarding the project. The purpose of the hearing was to obtain testimony from affected and/or interested parties regarding this application. Interested parties are also invited to submit written comments regarding the request prior to the hearing. The environmental impact was among the matters to be considered at the hearing. The hearing notice was mailed on December 20, 2019, published in the newspaper on December 23, 2019, and posted on-site on January 3, 2020, in accordance with LAMC noticing requirements.

The public hearing on January 16, 2020 was attended by the applicant's representative (Jonathan Lonner), approximately 45 constituents from the community including representatives from 3 of the local Neighborhood Councils (Central San Pedro Neighborhood Council, Coastal San Pedro Neighborhood Council, Northwest San Pedro Neighborhood Council), and a representative from the Council District 15 office. 14 speaker cards were submitted for the hearing, including 3 marked in support of the project, 6 in opposition of the project, and 2 with general comments.

Applicant Presentation. The applicant's representative described the site location, project description, requested entitlements, environmental technical studies, and community outreach.

- The project tries to blend the recently adopted CPIO and provide affordable housing through state density bonus program
- The applicant went door to door community outreach and neighborhood council.
- The concerns from community stem from the ongoing right-sizing of developments throughout the city. Height, density, parking are always charged issues, and always lead to fruitful conversations.
- Ongoing conversations have led to support by neighborhood council and constituencies
- Council Office understands some are from state enacted legislation that is aimed at providing larger breadth of housing opportunities for wider variety of affordable housing levels. They are also supportive as it is in keeping with state and local density bonus and local zoning requirements.
- Pacific Avenue is the primary frontage per the CPIO. Building is supposed to address Pacific as if it is the primary frontage. The LAMC differs and looks to the shortest side of property facing street (14th Street). This front yard identifies the rear yard as adjacent to commercial building. Building is designed per CPIO to have Pacific as primary frontage. 5-yard rear setback really functions as side yard with adjacent commercial property.
- The identification of the northerly yard as side yard does not allow open space to be counted towards open space requirements. Project is still providing the 10,900 square feet of open space, but the portion in the yard cannot count towards the code requirements.
- State density bonus allows developers to request incentives in exchange for providing affordable housing on-site.
- Building height request is in order to provide requisite amount of floor-to-ceiling heights for affordable units and density bonus units. Height request is also due to CPIO requirement for ground floor to have 14 feet clear from grade to ceiling. Original submittal to the City was for 3 feet to be sunken into the ground in order to have only an on-menu incentive and still comply with CPIO, however they decided to bring that up for pedestrian accessibility, and make units directly accessible for grade, better for anchor for activity

along the street, transparency, direct windows and glazing along both frontages to better create lively community along Pacific

- FAR increase allows for creation of units to be affordable and constructed by developer in exchange for units. FAR request fluctuates from type of units being provided. The project is providing more larger-sized units rather than efficiency/studio units, which requires more floor area.
- Minimum amount of affordability required for density bonus. They are providing full amount of Very Low Income to satisfy minimum requirements and housing policy of City. 12 Very Low Income units allow them to request the deviations
- Goal of CPC and city policy is to right-size transportation for the city, not to incentivize new parking spots, but encourage people through unbundling and minimum parking to seek alternative routes. We have Metro Silver and Local 205 bus that is within proximity which allows AB 744 state parking reduction to for 0.5 parking stalls per bedroom. Goal of CPC is to right-size parking stalls. There is transportation, growth in jobs at port and San Pedro, and multi-modal transportation including bikes, carpool, Uber, Lyft, vanpool.
- Units will bring working professionals that will use multi-modal transportation, so they will not be parking in the neighborhood or own cars. Parking is not amenity anymore.

Central San Pedro Neighborhood Council

- The project will be a good addition to the Pacific Avenue corridor redevelopment area.
- The project massing and articulation is appropriate.
- Appreciates the reduced side yard setback on the commercial side instead of the residential side.
- The project provided more than minimal parking required which is a good approach.
- The project will provide additional transportation options to tenants.
- The Neighborhood Council submitted a letter of support to project

Coastal San Pedro Neighborhood Council

- The Neighborhood Council supports the project but is concerned about precedent set for huge discretionary project in return for only 10% affordable units.
- The Joint San Pedro Land Use Committees met and discussed wanting developers to provide 20% affordable units instead of the 10% proposed.
- The project is requesting 77% higher FAR, 20% open space reduction, 50% height increase. They are asking for well over 35% and it is discretionary. They should find a middle ground so as to not set a dramatic precedent

Northwest San Pedro Neighborhood Council

- The Neighborhood Council generally supports the project.
- The project will enhance the neighborhood and help to extend the transformation of Downtown San Pedro to the Pacific Avenue corridor.
- The site is more challenging but is thankful the developer is interested.
- She did not review the Negative Declaration.
- She supports reduced setback request for commercial instead of homes.
- She supports larger units because most projects have very small units.
- The project approval should include conditions: children's plan area, installation of solar not just solar-ready, installation of flashing lights at 13th and Pacific, attractive signage, and planting to be consistent with San Pedro Greening Plan.
- This is a major route to school and is a dangerous intersection, so flashing lights will help with safety

Comments in Support of the Project:

- Understands concerns from other neighbors but there should be compromise.
- The developer is coming in to take a chance on San Pedro, which is good for the community.
- The project will make this area more safe, revitalize the Downtown corridor, and will make it livable and walkable.
- Young adults are looking for affordable apartments so they don't have to move out of San Pedro. They are in their 20s and use alternative means of transportation, share cars, Uber, Lyft, scooter, walk. Parking is not really an issue. They could add parking if needed but there is alternative transportation.
- They envision a San Pedro that is livable, walkable, with amenities of coffee shop, restaurant, or dry cleaner.

Comments in Opposition of the Project:

- **Environmental:**
 - CEQA is an important and legal obligation. The Categorical Exemption is only for benign infill projects that comply with zoning requirements, but this project is requesting Density Bonus incentives.
 - The city criteria requires an air quality study as a project over 80 units or 20,000 cubic yards, and a traffic study if adding 43 peak hour trips. The Categorical Exemption should not be allowed since it escapes oversight and studies.
 - The export of 20,000 cubic yards of soil would create traffic. There should be a full assessment and Phase I because of the excavation.
- **Cumulative Impacts:**
 - The developer proposes a second equal-sized project 7 blocks away. This will set a precedent for several other projects coming down the line.
 - There will be cumulative impacts for parking, traffic, air quality, and safety.
 - All projects have to be weighed/analyzed as group projects for one street. It is erroneous to analyze the one project by itself. One project may not have significant impact but could if combined with others.
- **Density:** The developer is trying to jam units in both sites to maximize profit, and doesn't care for the traffic or parking needs in the community.
- **Parking/Transit:**
 - There is not enough parking. Project will cause traffic.
 - The DASH Silver Line is not a metro it is only a bus. It takes a certain amount of people every 20 minutes, and it doesn't go Downtown.
 - There is no direct bus - you have to change buses and take local. The public transportation system is not adequate and doesn't serve many people.
 - People work in Irvine or Torrance or Los Angeles, and it is very difficult to get there on public transportation.
 - Alternative routes would need to be built. Pacific Avenue is a transit corridor, but no one rides buses, and the buses only have 2 bike racks.
 - Free public transportation is the only way to get people out of cars.
- **Infrastructure:** There are cumulative impacts on infrastructure. The sewage and electrical infrastructure is already overloaded. Who is paying for the infrastructure upgrade?
- **Affordable:** The project should provide more affordable housing because that is the type of housing needed in San Pedro. They don't need and cannot afford market-rate housing. The project is only providing 10% affordable. The Neighborhood Council passed a resolution for projects to have 15% low income housing on all new development.
- **Massing/Height:** The building is massive and will block the sunset from mountains.
- **Compatibility:** The development needs to be scaled back or it won't fit in San Pedro. The project is architecturally inconsistent with everything else on Pacific. It looks like public housing. The project is requesting too many waivers and discretionary entitlements, which

should not be granted. This goes above and beyond the CPIO, and does not fit with character or quality of the community.

- **Historic:** The project needs to preserve the pharmacy façade and Dancing Waters façade to honor historic character.
- **Amenities:**
 - The project should provide community-serving uses, similar to the San Pedro Waters music venue and ice cream shop that used to be on site.
 - The project should provide ground-floor retail or business like a music venue or restaurant with outdoor space. This would be better than having someone's window on Pacific Avenue.
 - The project should provide a children's play area, or allow public access to the rooftop.
- **Jobs:** San Pedro does not have an influx in jobs. Jobs at the port are extremely limited.

General Comments:

- Development and improvement of Pacific Avenue is welcome, appreciated, and needed, but there are issues with the proposed project. They need a developer to provide what the community needs.
- People who tend to develop in San Pedro don't live here and understand what it is.
- The bike lanes on Pacific Avenue already cause traffic problems, even without the new development.
- People will move in and out because of poor quality of life.
- During the 1980s building binge, they built residential on commercial properties with no ground floor retail. We need to preserve ground floor retail.
- The CRA board had guidelines for downtown area which are now archived at LADBS, for historic preservation of facades, creating low income housing, scale of development. There are CRA guidelines for ground floor retail.
- Housing crisis is community crisis and we need to work together to resolve unique issues. There is an exponential growth in homelessness. They are moving homeless out of the area with bulldozers, garbage trucks, police, every week.
- The project funding comes from crowdsource funding scheme in Washington DC to obtain largest return with zero stake in community.
- The rendering doesn't accurately depict Pacific Avenue. It shows 2 lanes of traffic which is not correct, there is only 1 lane in each direction.

Council District Office:

- The project will economically benefit Pacific Avenue corridor and will revitalize Downtown San Pedro.
- The Council Office understands concerns about parking and density, however the project benefits outweigh the concerns.
- The Council Office is in support of the project.

Applicant's Response to Public Comments:

- The project will provide 12% of base units to be affordable, not 10%.
- The project requests a 20% reduction in open space, but the amount of open space is still provided per code. The reduction is needed because of the configuration of the open space in the original rear yard, which is now identified as the side yard and cannot count as open space.
- The Class 32 Categorical Exemption for urban infill is not merely a form that is filled out that absolves them of environmental review. It still requires testing, review, and submittal to agencies, for conformance with Class 32 to be made. The applicant completed a Phase I and Phase II environmental site assessment, traffic study with LADOT which determined it was under the threshold, greenhouse gas and air quality study, noise modeling, historical

analysis of the buildings on-site which were submitted to the CRA and Office of Historic Resources. The data shows that the project complies with the Class 32 requirements, and that an MND or ND or EIR are not required, and was included in the request to be identified as urban infill.

- The applicant will look into the request for children's play area, photovoltaic, flashing lights, traffic signage, and planting consistent with the San Pedro Greening Plan.
- The plans were revised to show that the rooftop will be consistent with CPC guidelines for photovoltaic and solar installation. They will provide updated documentation to file.
- LADOT typically does not like flashing lights and crosswalks because they are not as noticeable during daylight hours. The applicant will check with LADOT.
- The site is allowed to have 100% retail, so no ground floor retail is proposed. This does not prohibit people renting ground floor unit for home-based unit or live/work unit. It is not designated as live/work since some tenants may not want or need it.
- The two projects are approximately one-half mile or 7 blocks from each other, from two separate entities with common developer lenders. The testing groups that did the greenhouse gas, air quality, noise, and traffic studies did not see cumulative impacts. Both projects were submitted at same time, so staff knew of the other project, and did not see cumulative impacts. The applicant is happy to review this again. Cumulatively, the project is under the 4-acre threshold for the Class 32 Categorical Exemption, so it is still the appropriate mechanism. Receptors in the neighborhood took noise readings. They did address projects in proximity to another.
- Out of the 127 parking spaces total, 5% or 7 stalls will be for EV charging, and 20% or 27 stalls will be EV-capable with conduit so that a charger can be added at later date if needed.
- The original project size and unit count had a distribution of units that did not address market reality – their glazing, access, ventilation, ease of living habitability was not ideal. The applicant decided to eliminate those units for better flexibility for redesigning more livable habitable units around it. This reduced the overall unit count, but did not result in substantial changes in floor area. Where they went from studios, they added livable area into one-bedroom or den, with no external changes.
- The applicant did community outreach and walked the neighborhood, and will provide dates. They typically prepare a flyer that identifies the project, includes a rendering, and lists contact information for the representative. They typically walk on weekends in the middle of the day to capture people at home, leave flyers, and return if there was no one there. They do this prior to the Neighborhood Council outreach.
- AB 744 allows mixed-income units within proximity to transportation to take a parking reduction to one-half space per bedroom. For the 132 bedrooms, 66 spaces are required, and they are providing 127 parking spaces.
- The project will require a maximum export of 20,000 cubic yards of soil. Projects in the Special Grading Area require a haul route hearing with the Board of Building and Safety Commissioners to identify the haul route, notice a 300 foot radius, send notifications to Bureau of Street Service and Department of Transportation.

WRITTEN CORRESPONDENCE

Planning Staff received one (1) letter in support from the Neighborhood Council and four (4) emails and letters in opposition of the project (see Exhibit E), as follows:

San Pedro Neighborhood Council

- The project will transform this portion of the Pacific Avenue corridor.
- We are encouraged that the project will provide more than the minimum number of required parking spaces.
- We support the project, including the request for a reduced setback at the north end of the property in exchange for greater setback where the property abuts homes, with the following recommendations:
 - Include a children's play area in the open space provided at the rear of the property with perhaps a sandbox, climbing equipment, and tricycle path;
 - Provide attractive project signage to reflect the commercial nature of the neighborhood and to enhance the visual streetscape;
 - Install solar, not just be solar ready; and
 - Install flashing lights on the crosswalks at 13th and Pacific.

Comments in Opposition

- The same developers are proposing another 100-unit building just seven blocks away at 2111-2139 South Pacific Avenue. The combined effects of these two projects in traffic, air quality, and other community impacts must be carefully studied. Piecemealing development in order to avoid environmental impact studies regarding cumulative effects is illegal.
- The developers' self-assessment is misleading and insufficient.
- There are already significant traffic issues here. During peak hours it's difficult to reach the freeway in a reasonable amount of time because of congestion. Drivers regularly circle surrounding blocks looking for street parking.
- A traffic study is necessary to analyze the viability and safety of the project, and the cumulative effect of traffic caused by both projects.
- The project does not appear to qualify for a CEQA exemption. The project exceeds the 80-unit limit for air quality analysis. The soil removal should be analyzed carefully, as the number of parking spaces increased from the original filing. Airborne particulates are already extremely high in San Pedro and neighborhoods surrounding the Port. Our community has some of the highest childhood asthma rates in the city.
- The density bonus increase is unwarranted. There is a high number of vacancy rates for market-rate housing in San Pedro.
- The project should double the number of affordable units due to the serious affordable housing shortage in the city.
- The FAR should be in keeping with the current standards in the C2-1XL-CPIO zone and Community Plan, to be in sync with the long-term vision and plan for the community.
- The community deserves more open space – the minimum required by LAMC Section 12.21 G should be the baseline.
- The height increase is not in keeping with the surrounding one and two story homes and maximum three-story apartments in the area. Three stories is suitable for the neighborhood and will help scale the project back to a more appropriate size.
- We want growth, improvement, positive, thoughtful, sustainable, self development. We do not want unrestrained development that does not serve the needs of the community and circumvent CEQA and city standards.
- The developers' funding comes from a crowdsourced investment scheme based in Washington, DC. They have zero stake in the community. Their low budget design crams 100 units into one block.

- Who will pay the infrastructure upgrade needed for this density increase? Sewage and electrical systems are already overloaded.
- The cumulative impacts of the multiple projects are not being addressed. There could be up to 400 additional cars along this seven-block area of Pacific Avenue, which is a tsunami evacuation route.
- Only a small proportion of units are for low income housing. The majority of the project is market-rate, yet new developments in San Pedro still remain vacant.
- The exemptions and concessions would enable them to avoid city and state regulations, and bypass environmental review, traffic planning, noise, air quality, and parking impact studies.
- If the exemptions are allowed, this would set a precedent for continued exemptions on all future projects.
- The applicant should clarify the number of cubic yards of soil to be removed from the project.

EXHIBIT A

PROJECT PLANS

CPC-2019-4908-DB-SPR



102 UNIT APARTMENT
(INCLUDING 12 VERY LOW INCOME UNITS)

1331 S PACIFIC AVE
SAN PEDRO, CA 90731
FOR
RKD 13 PAC L.P.

PROJECT IS 100% PRIVATELY FUNDED,
NOT RECEIVING INCENTIVE TAX CREDIT,
AND IS NOT A PUBLIC HOUSING PROJECT.

SHEET INDEX

ARCHITECTURAL	A0.0	COVER SHEET
	A0.0a	BUILDING ANALYSIS
	C1.0	SURVEY
	A1.0	CPIC
	A2.0	SITE PLAN
	A2.1	OPEN SPACE
	A3.0	LOWER LEVEL
	A3.1	INTERMEDIATE LEVEL
	A3.2	1ST FLOOR - STREET LEVEL
	A3.4	2ND FLOOR PLAN
	A3.5	3RD FLOOR PLAN
	A3.6	4TH FLOOR PLAN
	A4.0	ROOF PLAN
	A5.0	BUILDING ELEVATIONS
	A5.1	BUILDING ELEVATIONS
	A5.2	GLAZING CALCULATION
	A6.0	BUILDING SECTIONS
	A6.1	BUILDING SECTIONS

STRUCTURAL

MECHANICAL

ELECTRICAL

VICINITY MAP



CONSULTANTS

STRUCTURAL
ENGINEER

BERKOZ AND ASSOCIATES.

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TEL: (818)668-8589
E-MAIL: CAD@BER-SE.COM

MECHANICAL
ENGINEER

GMEP ENGINEERS

26439 RANCHO PKWY S. SUITE #120
LAKE FOREST, CA 92630
TEL: (949) 267-9095

LANDSCAPE
ARCHITECT

PAUL LEWIS + ASSOCIATES

13351-D RIVERSIDE DRIVE #445
SHERMAN OAKS, CA 91423
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FAX: (818)788-3217

ELECTRICAL
ENGINEER

ABRARI ASSOCIATES

1713 STANDARD AVE.
GLENDALE, CALIFORNIA 91201
TEL: (818)956-1900

SOIL
ENGINEER

AGI GEOTECHNICAL INC.

16555 SHERMAN WAY, SUITE A
VAN NUYS, CA 91406
TEL: (818)785-5244
FAX: (818)785-6251



12650 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91787
TEL: (818) 387-8832
E-MAIL: BGA@KETTERDESIGNS.COM

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APPENDIX A – ENVIRONMENTAL STANDARDS

OVERVIEW

As described in Section I-8 of the San Pedro CPIO District, these Environmental Standards Procedures are included to implement the Mitigation & Monitoring Program included as part of the San Pedro Community Plan Update and reviewed in the San Pedro Community Plan Environmental Impact Report (No. ENV-2009-1558-EIR), certified on October 4, 2017 (San Pedro EIR). As described in this Appendix A, some mitigation measures were implemented through Supplemental Development Standards.

In addition to Projects in Subareas that are required to comply with these Environmental Standards, any other discretionary project in the boundaries of the San Pedro Community Plan Area that seeks to rely on the San Pedro EIR for its CEQA clearance (including through tiering, preparing an addendum, supplemental EIR, or a statutory infill exemption), may incorporate or impose the following Environmental Standards on the project (and any Supplemental Development Standard identified as a San Pedro EIR mitigation measure).

Compliance may be achieved through covenants, plan notations, or other means determined reasonably effective by the Director of Planning or the decision-maker. The City may require the applicant to hire or pay for a qualified environmental professional(s) to monitor, verify, and/or certify compliance with any or all of the Environmental Standards.

AESTHETICS

AE1 Projects shall be designed to ensure the following:

- a. All lighting be directed and/or shielded to minimize lighting spillover effects onto adjacent and nearby properties.

NOTE: MM4 1-1 required that the CPIO District include regulations that minimize site specific aesthetic impacts, including impacts to lighting and shading. In addition to the above environmental standard, this mitigation measure is implemented by the design standards in the CPIO District in Section 2 of Chapters II-VI related to building height, density, disposition, and design and signage.

AIR QUALITY / GREENHOUSE GAS EMISSIONS

AQ1 Projects shall require the following or comparable best management practices be included in contract specifications and/or printed on plans:

- a. Use properly tuned and maintained equipment.
- b. Construction contractors shall enforce the idling limit of five minutes as set forth in the California Code of Regulations.
- c. Use diesel-fueled construction equipment to be retrofitted with after treatment products (e.g. engine catalysts) to the extent they are readily available and feasible.
- d. Use heavy duty diesel-fueled equipment that uses low NO_x diesel fuel to the extent it is readily available and feasible.

San Pedro CPIO District

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APPENDIX A – ENVIRONMENTAL STANDARDS

- e. Use construction equipment that uses low polluting fuels (i.e. compressed natural gas, liquid petroleum gas, and unleaded gasoline) to the extent available and feasible.
- f. Maintain construction equipment in good operating condition to minimize air pollutants.
- g. Construction contractors shall utilize materials that do not require painting, as feasible.
- h. Construction contractors shall use pre-painted construction materials, as feasible.
- i. Construction contractors shall provide temporary traffic controls such as a flag person, during all phases of construction to maintain smooth traffic flow.
- j. Construction contractors shall provide dedicated turn lanes for movement of construction trucks and equipment on- and off-site, as feasible.
- k. Construction contractors shall reroute construction trucks away from congested streets or sensitive receptor areas, as feasible.
- l. Construction contractors shall appoint a construction relations officer to act as a community liaison concerning on-site construction activity including resolution of issues related to PM₁₀ generation.

AQ2 Construction projects greater than 5 acres shall submit an air quality study that discuss the project's potential emissions for the following: CO, NO_x, PM₁₀, and PM_{2.5}.

AQ3/GHG1 Projects shall incorporate the following greenhouse gas reduction measures into the project design.

- a. For non-residential Projects: all outdoor lighting systems shall be directed away from the window of any residential uses and shall comply with the non-residential Light Pollution Reduction standards in the Green Building Code of the Municipal Code.
- b. For non-residential Projects: whenever new fixtures are installed, all water closets, urinals, shower heads, faucets and dishwashers shall be High Efficiency fixtures installed in accordance with the regulations of the City's Water Conservation Ordinance.
- c. For Multi-Family and Commercial Projects: parking facilities shall have five percent of the total parking spaces, but not less than one space, capable of supporting future Electric Vehicle Supply Equipment (EVSE) charging locations.

San Pedro CPIO District

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APPENDIX A – ENVIRONMENTAL STANDARDS

NOISE

N1 Projects shall include the following or comparable construction best management practices in contract specifications and/or printed on plans:

- a. Construction haul truck and materials delivery traffic shall avoid residential areas whenever feasible. If no alternatives are available, truck traffic shall be routed on streets with the fewest residences.
- b. The construction contractor shall locate construction staging areas away from sensitive uses.
- c. When construction activities are located in close proximity to noise-sensitive land uses, noise barriers (such as, temporary walls or piles of excavated material) shall be constructed between activities and noise sensitive uses.
- d. Impact pile drivers shall be avoided where possible in noise-sensitive areas. Drilled piles or the use of a sonic vibratory pile driver are quieter alternatives that shall be utilized where geological conditions permit their use. Noise shrouds shall be used when necessary to reduce noise of pile drilling/driving.
- e. Construction equipment shall be equipped with mufflers that comply with manufacturers' requirements.
- f. The construction contractor shall consider potential vibration impacts to older (historic) buildings.

UTILITIES/SERVICE SYSTEMS

US1 Projects shall incorporate water conservation measures into the project design, which may include but are not limited to measures identified in the City's Water Conservation Ordinance.

US2 Projects shall incorporate the Solid Waste Integrated Resources Plan measures to maximize source reduction and materials recovery and minimize the amount of solid waste requiring disposal with the goal of leading the City to achieve zero waste by 2025.

US3 Projects shall incorporate energy conservation and efficiency measures into the design of new development, including but not limited to:

- a. Energy saving windows, doors, insulation and passive solar design;
- b. Energy efficient fixtures and appliances;
- c. Efficient lighting, heating, air and ventilation systems;
- d. Reused or recycled building materials.

San Pedro CPIO District

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12650 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91807
TEL: (619) 387-8832
E-MAIL: 8042@KETTERDESIGNS.COM

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GRAND AVENUE

SOUTH PACIFIC AVENUE

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GENERAL NOTES

- THIS PLAN TO BE READ IN CONJUNCTION WITH THE OTHER SHEETS IN THIS SET.
- ALL WALL SURFACES PHYSICALLY EXPOSED TO THE PUBLIC AT GROUND LEVEL SHALL BE APPLIED WITH TWO (2) COATS OF "ANTI-GRAFFITI CLEAR COAT 1033" BY NATIONAL PAINT CO. INC. OR APPROVED EQUAL.
- FENCES, PLANTERS AND RETAINING WALLS IN THE REQUIRED FRONT YARD SHALL BE A MAXIMUM 3'-6" MEASURED FROM THE ADJACENT NATURAL GRADE.
- ALL STEPS, STAIRS SHALL BE PROVIDED WITH 2'-10" HIGH HANDRAIL.
- PROVIDE LOW COST CONSUMPTION WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.
- PROVIDE APPROVED SPRINKLER SYSTEM. FIRE SPRINKLER MUST BE APPROVED BY THE PLUMBING DIVISION PRIOR TO INSTALLATION.
- ALL RETAINING WALLS LOCATED CLOSE TO THE PROPERTY LINE OF AN ADJACENT NEIGHBOR SHALL BE NO HIGHER THAN THE HEIGHT OF THE WALL. THE REQUIRED BACKFILL NO LATER THAN 10 DAYS AFTER CONSTRUCTION OF THE WALL AND THE NECESSARY STRUCTURAL SUPPORTING MEMBERS UNLESS RECOMMENDED OTHERWISE BY THE RESPONSIBLE ENGINEER.
- PLANTER ON GRADE MUST BE A MAXIMUM OF 3'-6" HIGH AT FRONT YARD. REFER TO STRUCTURAL DRAWINGS FOR DETAILS.
- CONCRETE SLAB ON GRADE REFER TO STRUCTURAL DETAILS.
- 42" GUARDRAIL IN 2" SO. STEEL FRAME WITH 1/4" SQ. AT 6" O.C.
- 6'-0" HIGH OF 6" THICK MASONRY BLOCK WALL FENCE AT SIDE YARD. UNDER SEPARATE PERMIT.
- ALL CONCENTRATED DRAINAGE INCLUDING ROOF WATER SHALL BE CONDUCTED TO THE STREET IN AN APPROVED DEVICE AT 2X MINIMUM.
- THE BUILDING SHALL HAVE WATER CLOSETS (TOILETS) WHICH USE NO MORE THAN 1.5 GALLONS PER FLUSH. (P.C. 91.3).
- MECHANICAL PERMIT FROM MECHANICAL BUREAU HEATING DIVISION IS REQUIRED PRIOR TO INSTALLATION OF FACTORY BUILT CHIMNEYS AND FIREPLACES.
- OWNER WILL EQUIP ALL SHOWERS WITH LOW-FLOW SHOWER HEADS.
- TEMPORARY PEDESTRIAN SHALL BE PROVIDED AS REQUIRED BY SECTION 303.7.
- GRAFFITI REMOVAL AND DETERRENCE: THE OWNER, ALL SUCCESSORS SHALL ACKNOWLEDGE APPLICABILITY OF THE GRAFFITI REMOVAL AND DETERRENCE REQUIREMENTS OF THE MUNICIPAL CODE THIS PROJECT AS CONTAINED IN SECTION 91.810(F), 91.890.1 AND 91.1710(E), PARTICULARLY WITH REGARD TO THE FOLLOWING:
 - THE FIRST NINE FEET OF EXTERIOR WALLS AND DOORS, MEASURED FROM GRADE, AND ALL OF ANY WALLS ENCLOSING THE PROPERTY SHALL BE BUILT AND MAINTAINED WITH GRAFFITI RESISTANT FINISH (LARR #25080) CONSISTING OF EITHER A HARD SMOOTH, IMPERMEABLE SURFACE SUCH AS CERAMIC TILE, BAKED ENAMEL OR A RENEWABLE COATING OF AN APPROVED, ANTI-GRAFFITI MATERIAL OR A COMBINATION OF BOTH (91.170(C)); AND
 - THE PERIOD FOR COMPLIANCE WITH GRAFFITI REMOVAL ORDER ISSUED BY THE BUILDING AND SAFETY DEPARTMENT IS 15 DAYS FOLLOWING WHICH PERIOD WITH FAILURE TO PERFORM, THE CITY OR ITS CONTRACTOR IS EMPOWERED TO ENTER UPON THE PREMISES TO REMOVE SUCH GRAFFITI WITH COSTS ACCRUING TO THE OWNER (91.890.1); AND
 - THE PERIOD FOR COMPLIANCE WITH A SUBSEQUENT ORDER FOR A SUBSEQUENT OCCURRENCE IS THREE DAYS (91.890.0B); AND
- IN ADDITION TO A, B, AND C ABOVE, EXTERIOR WALLS OF NEW COMMERCIAL AND RESIDENTIAL BUILDINGS OF OTHER THAN CLASS MAY BE COVERED WITH CLIMBING VINES, SCREENED BY OLEANDER TREES OR SIMILAR VEGETATION CAPABLE OF COVERING OR SCREENING ENTIRE WALLS UP TO A HEIGHT OF ATLEAST 9 FEET, EXCLUDING WINDOWS AND SIGNS.
- ANY WET WEATHER EROSION CONTROL PLAN (WWECP), UTILIZING SEDIMENT AND EROSION CONTROL BMPs, FOR PROJECT THAT WILL LEAVE DISTURBED SOIL DURING THE RAINY SEASON (OCTOBER 1 TO APRIL 15) IS REQUIRED. THE WWECP MUST BE PREPARED, FOR PROJECTS THAT HAVE ALREADY BROKEN GROUND, NOT LESS THAN 30 DAYS PRIOR TO THE BEGINNING OF EACH RAINY SEASON DURING WHICH SOIL WILL BE DISTURBED, AND IMPLEMENTED THROUGHOUT THE ENTIRE RAINY SEASON THROUGH THE END OF THE RAINY SEASON. FOR PROJECT THAT WILL BEGIN CONSTRUCTION DURING THE RAINY SEASON THE WWECP MUST BE SUBMITTED TO THE BUREAU OF ENGINEERING PUBLIC WORKS FOR REVIEW AND APPROVAL. THE WWECP IS NOT A REQUIREMENT FOR ISSUANCE OF A BUILDING OR GRADING PERMIT.
- THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS APPURTENANCES ETC.) OR TO THE LOCATION OF THE HOOR UP. THE CONSTRUCTION SHALL NOT REMOVE THE LINES THAT ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.
- AN APPROVED SEISMIC SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN STREAM SIDE OF THE UTILITY METER AND BE RIDGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING. (PER ORDINANCE 170.15B) INCLUDES COMMERCIAL ADDITIONS ANT TO WORK OVER \$10,000. SEPARATE PLUMBING PERMIT IS REQUIRED.
- PROVIDE ULTRA LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.
- SHOWER COMPARTMENTS AND WALLS ABOVE BATHTUBS WITH INSTALLED SHOWER HEADS SHALL BE FINISHED WITH A SMOOTH, NONABSORBENT SURFACE TO HEIGHT NOT LESS THAN 72 INCHES ABOVE THE DRAIN INLET. SECTION 1210.2.3. USE OF WATER-RESISTANT GYPSUM BOARD SHALL BE AS STATED IN SECTION 2509.3.
- WATER HEATERS MUST BE STRAPPED TO A WALL (SECTION 507.3, UPC).
- UNIT SPLITLIGHTS SHALL BE LABELED BY A L.A. CITY APPROVED LABELING AGENCY. SUCH LABEL SHALL STATE THE APPROVED LABELING AGENCY NAME, PRODUCT DESIGNATION AND PERFORMANCE GRADE RATING. (RESEARCH REPORT NOT REQUIRED.) 2405.5
- A COPY OF THE EVALUATION REPORT AND/OR CONDITIONS OF LISTING SHALL BE MADE AVAILABLE AT THE JOB SITE.
- THIS BUILDING AND GARAGE MUST BE EQUIPPED WITH AN AUTOMATIC FIRE EXTINGUISHING SYSTEM, COMPLYING WITH (NFPA-13R) THE SPRINKLER SYSTEM SHALL BE APPROVED BY PLUMBING DIVISION PRIOR TO INSTALLATION (903.2.7).
- THIS BUILDING SHALL BE PROVIDED WITH A MANUAL ALARM SYSTEM WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH NFPA 72 (907.2.9, 907.5.2.3.3, 907.5.2.3.4).
- EMERGENCY RESPONDER RADIO COVERAGE SHALL BE PROVIDED PER LA CITY FIRE CODE SECTION 510.
- ALL EXIT DOORS SHALL COMPLY WITH SECTION 1008-1008.1.
- CLEAR WIDTH OF EACH DOOR OPENING SHALL BE MIN. OR PER TABLE 1005.1, WHICH EVER IS GREATER.
- MIN. DOOR HEIGHT OF 6'-8"
- SHALL BE CAPABLE OF OPENING 90 DEGREES
- THE MAXIMUM WIDTH OF SWINGING DOOR LEAF SHALL BE 48" NOMINAL.
- EXIT DOOR SHALL BE SIDE-HINGED SWINGING TYPE.
- PROVIDE AUTOMATIC SPRINKLER SYSTEM AT TOP OF RUBBISH AND LINEN CHUTES AND IN THEIR TERMINAL ROOM (903.3.10.2).
- PROVIDE TWO-WAY COMMUNICATION AT THE LANDING SERVING EACH ELEVATOR OR BANK OF ELEVATORS ABOVE OR BELOW THE LEVEL OF EXIT DISCHARGE. (CBC 1009.8)**
- INSTALLED AUTOMATIC IRRIGATION SYSTEM CONTROLLERS ARE WEATHER-OR SOIL-BASED CONTROLLERS. (4.304.1)
- ALL TRASH BINS SHALL BE COVERED
- SCREENING OF MECHANICAL EQUIPMENT SHOULD BE PROVIDED



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E-MAIL: BOAZ@KETTERDESIGNS.COM

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102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

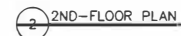
PKD 13 PAC L.P.

PROJECT CLIENT

18-059


PROJECT NO. 18-059

SHEET NO. A2.0



OPEN SPACE REQUIRED			
ROOM COUNT	# OF UNITS		UNIT NET AREA
STUDIO + LOFT	20	X 100 SQ.FT.	2,000 SQ. FT.
STUDIO	33	X 100 SQ.FT.	3,300 SQ. FT.
1 BDRM 1 BATH	19	X 100 SQ.FT.	1,900 SQ. FT.
2 BDRM 2 BATH	30	X 125 SQ.FT.	3,750 SQ. FT.
TOTAL			10,950 SQ. FT.
PER TOC VII-1- $10,950 \times 20\% = 2,190$ SQ. FT. $10,950 - 2,190 = 8,760$ SQ. FT.			
OPEN SPACE PROVIDED			
PRIVATE			UNIT NET AREA
BALCONY(C)	53	X 50 SQ.FT.	2,650 SQ.FT.
PUBLIC			UNIT NET AREA
COURTYARD (B)			3,241 SQ.FT
ROOF(D)	(735x4)=		2,940 SQ.FT
TOTAL			8,831 SQ.FT.

REV. DWG. ID: DRAWING #		NO. DATE		DESCRIPTION	DATE CHECKED BY:		DATE:
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OPEN SPACE
1/32" = 1'-0"

OPEN SPACE
1/32" = 1'-0"

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

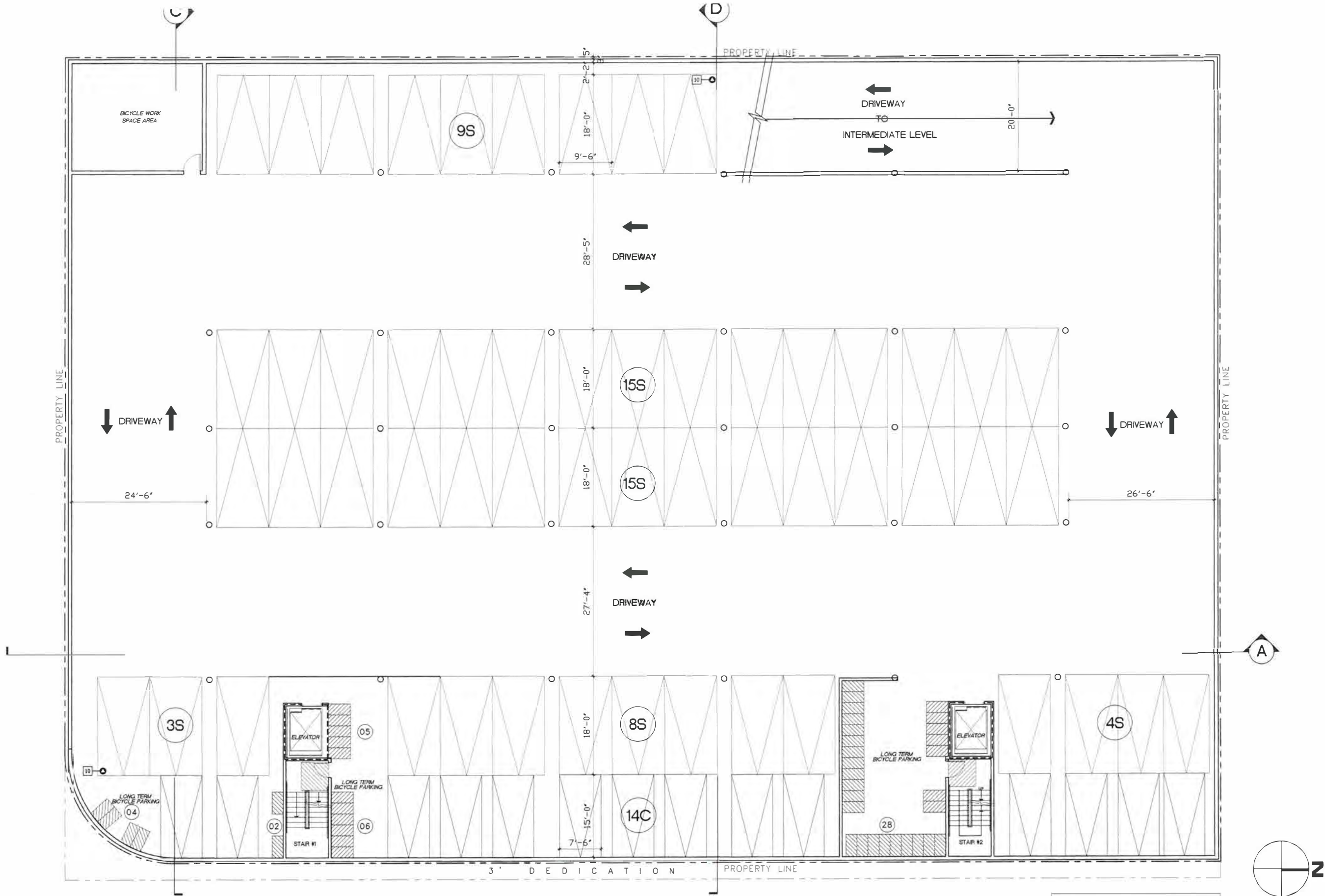
RKD 13 PAC L.P.

PROJECT CLIENT

18-059

◀ PROJECT NO.
SHEET NO.

A2.1



LOWER LEVEL PARKING - 2

| PARKING PROVIDED | |
|------------------|-----------|
| STANDARD | 54 STALLS |
| COMPACT | 14 STALLS |
| TOTAL | 68 STALLS |



12650 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91607
TEL: (818) 357-8832
E-MAIL: RICK@KETTERDESIGNS.COM

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REVISIONS

1/8" = 1'-0"

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

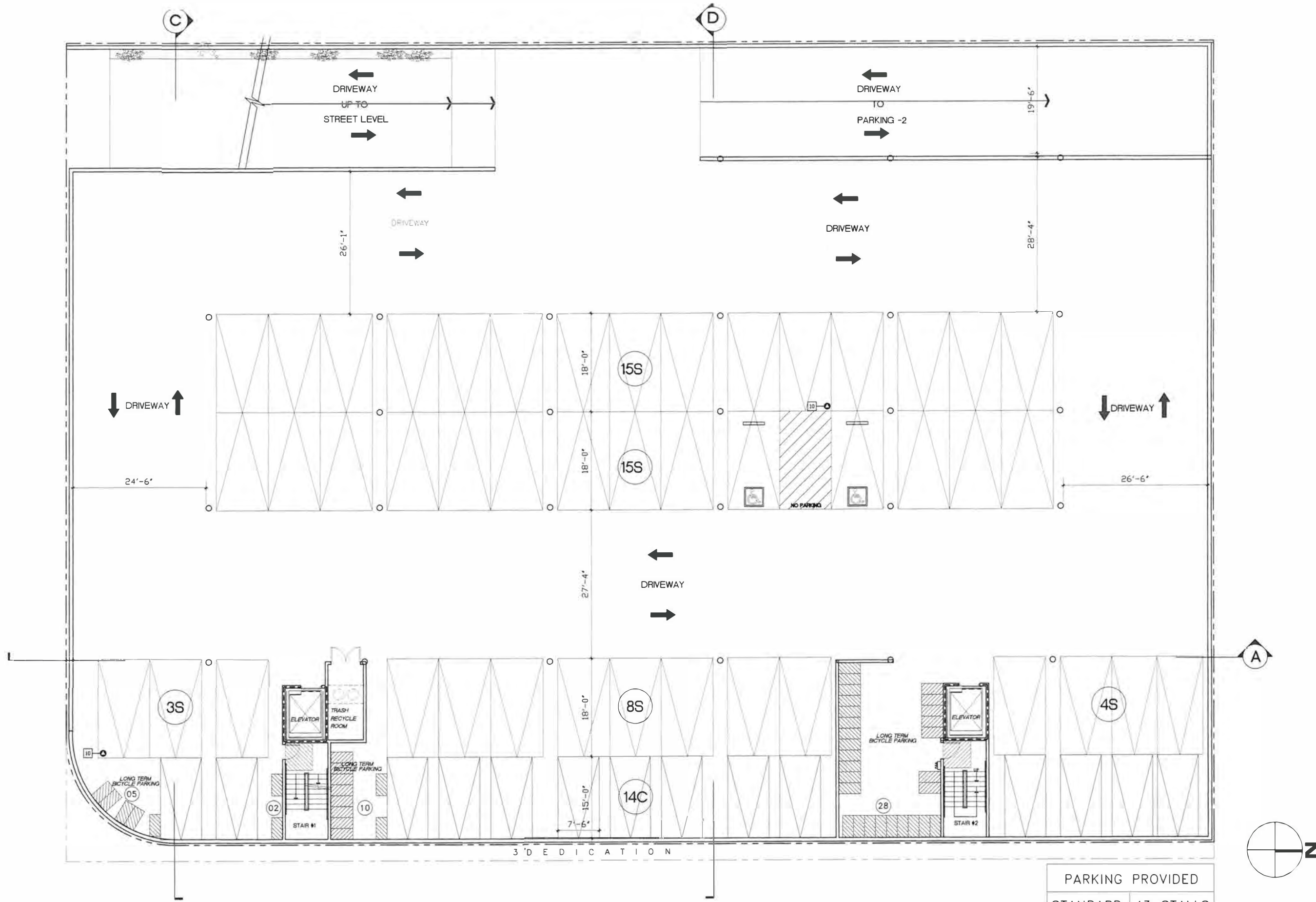
RKD 13 PAC L.P.

18-059

PROJECT NO. 18-059
SHEET NO. A3.0

2/14/2020

14TH STREET



INTERMEDIATE LEVEL PARKING -1

| PARKING PROVIDED | |
|------------------|-----------|
| STANDARD | 43 STALLS |
| H/C | 02 STALLS |
| COMPACT | 14 STALLS |
| TOTAL | 59 STALLS |

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VALLEY VILLAGE, CA 91407
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INTERMEDIATE LEVEL PARKING -1
1/8"=1'-0"

102 UNITS MIXED USE
1331 S PACIFIC AVE
SAN PEDRO, CA.
RKD 13 PAC L.P.

18-059
PROJECT NO.
SHEET NO.
A3.1

2/14/2020



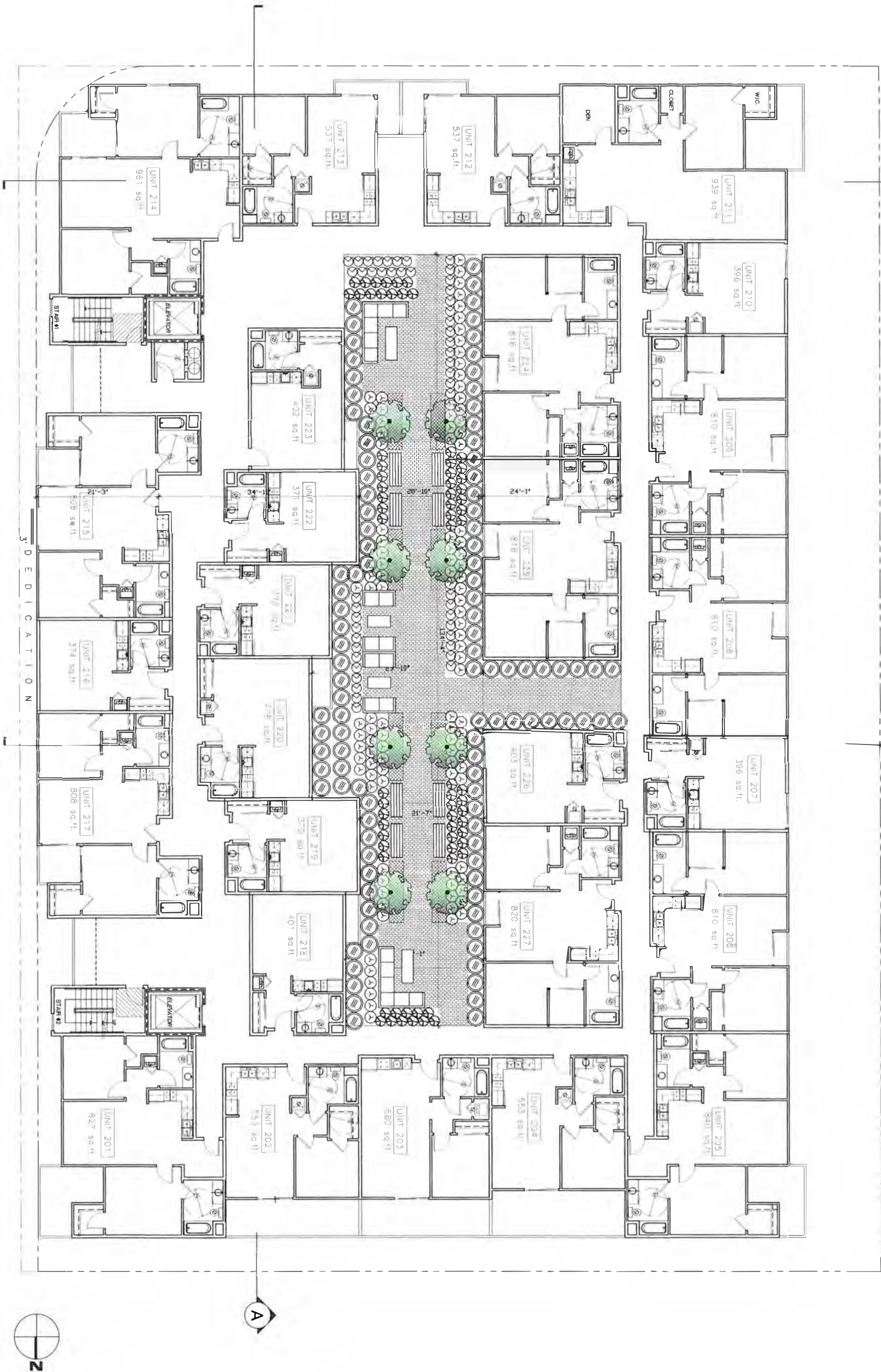
12650 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91507
TEL: (619) 30-8832
E-MAIL: KETTERDESIGNS.COM

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102 UNITS MIXED USE
1331 S PACIFIC AVE
SAN PEDRO, CA
RKD 13 PAC LP

18-059
PROJECT NO.
SHEET NO.
A3.2



2ND FLOOR PLAN

18-059

PROJECT NO.
SHEET NO.

A34

PROJECT CLIENT

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

RKD 13 PAC LP

ISSUED COPIES

2ND FLOOR PLAN

1/8"=1'-0"

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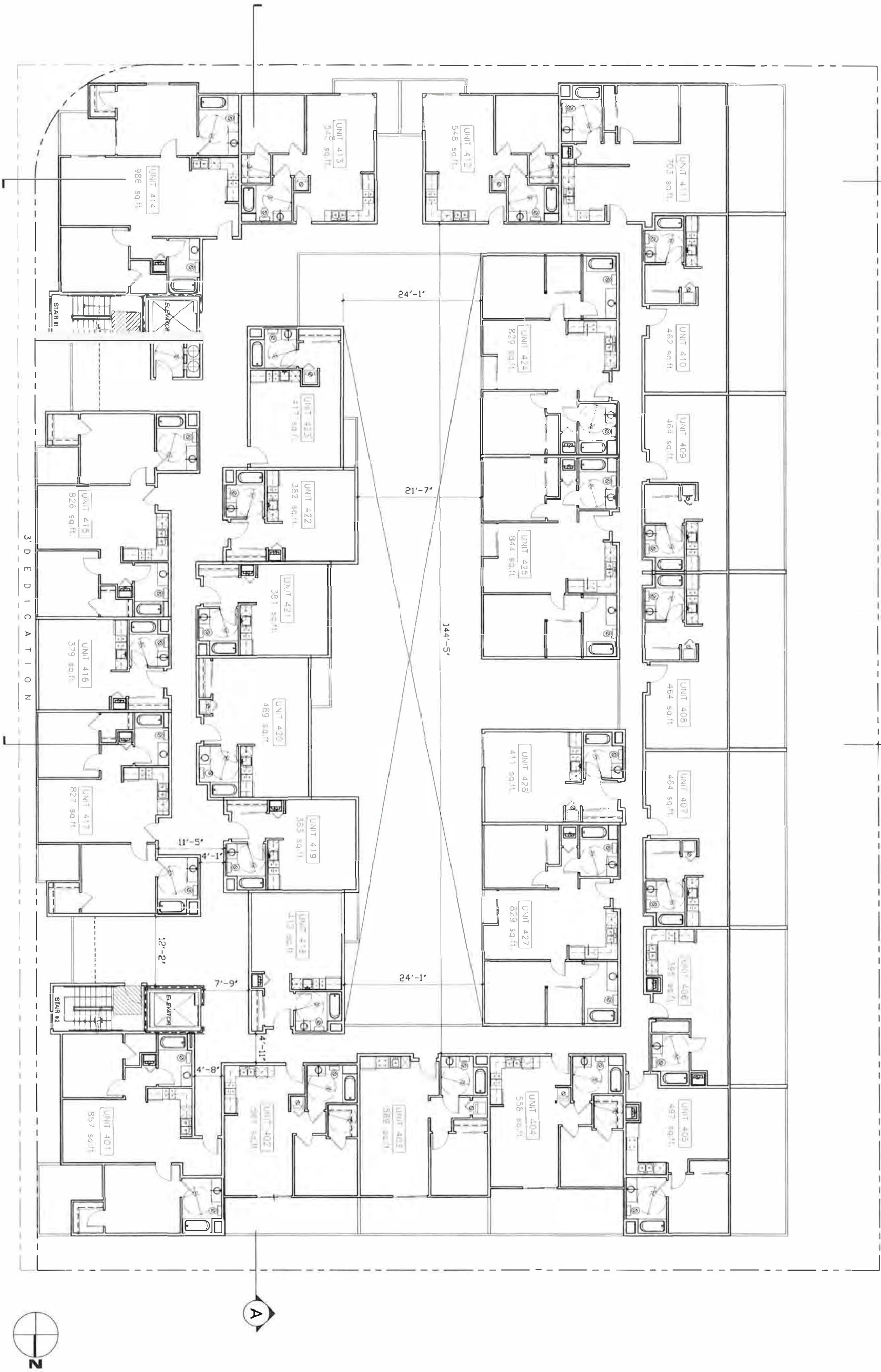
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DRAWN BY: J.L. P. AL
DATE:
CHECKED BY:
DATE:

10210 SHERMAN AVE. STE. 100
WALTON VILLAGE, CA 91007
TEL: (818) 357-6633
WWW.KETERARCHITECTS.COM

KETER



4TH FLOOR PLAN

18-059

PROJECT NO.
SHEET NO.

A3.6

PROJECT CLIENT

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

RKD 13 PAC L.P

ISSUED CORP SH-TITLE

NO. DATE ISSUED FOR

4TH LEVEL PLAN

1/8"=1'-0"

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AB DWG ID: DRAWER#

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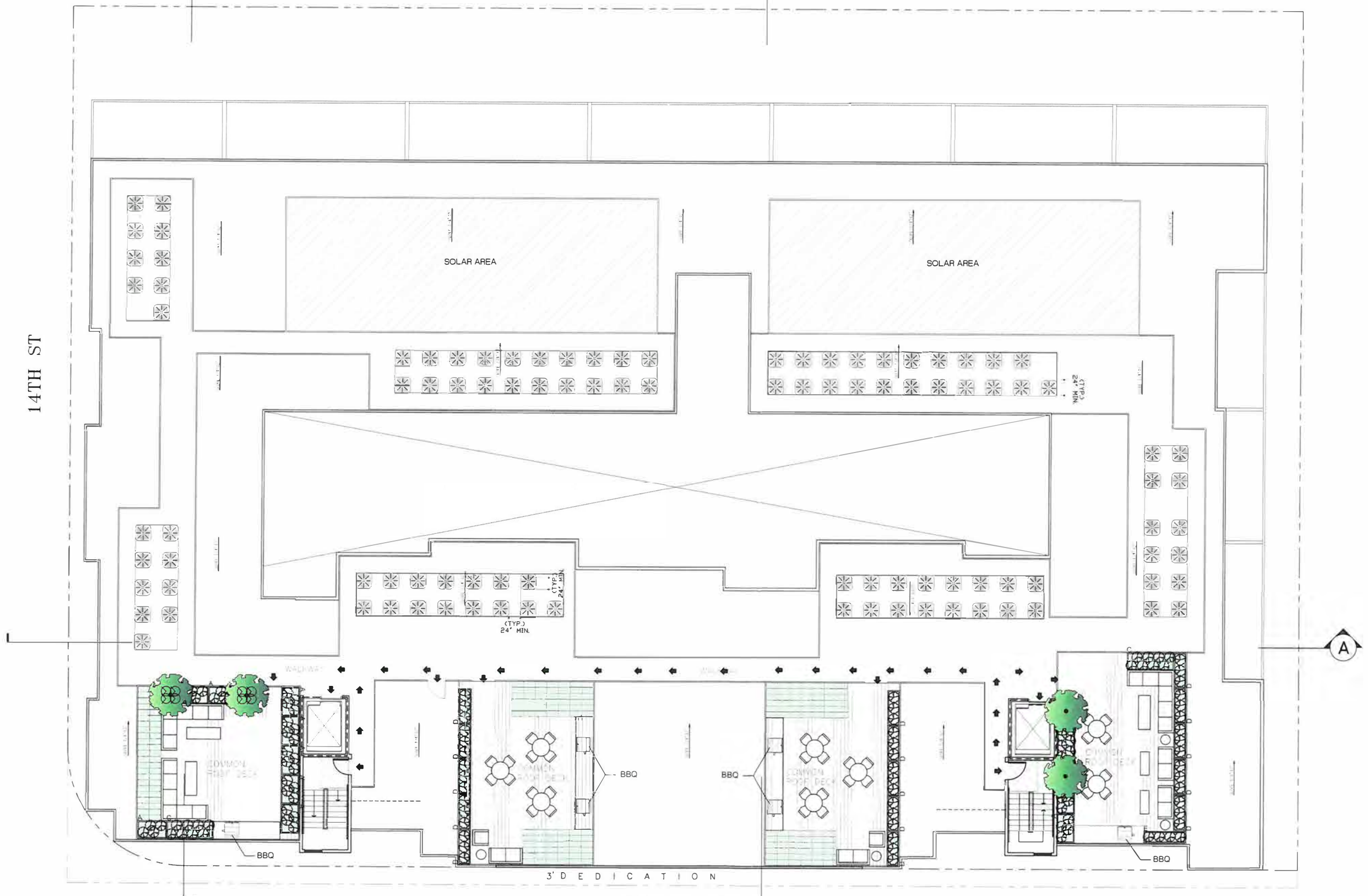
DATE:

CHECKED BY:

DATE:

13300 PROPOSED 1800
UNITS MIXED USE
TEL: (310) 397-4032 FAX: (310) 397-4033
13300 PROPOSED 1800

KETTER



GENERAL NOTES:

1. SCREENING OF MECHANICAL EQUIPMENT SHALL BE PROVIDED

PACIFIC AVE

ROOF PLAN

| | | |
|---------------------------------------|--------|---------|
| OVERALL ROOF AREA | 19,654 | sq. ft. |
| ROOF DECK AREA | 2,940 | sq. ft. |
| HVAC | 1,644 | sq. ft. |
| 15% OF "AVAILABLE" RESERVED FOR SOLAR | 2,948 | sq. ft. |
| REMAINING AREA AVAILABLE | 7,203 | sq. ft. |



12850 RIVERSIDE DR SUITE 100
VALLEY VILLAGE, CA 91607
TEL: (818) 387-6852
E-MAIL: BOAZ@KETTERDESIGNS.COM

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ROOF PLAN
1/8"=1'-0"

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

RKD 13 PAC L.P

PROJECT CLIENT

18-059

PROJECT NO.
CLIENT NO.

A4.0

12/23/2019



EAST ELEVATION PACIFIC AVE



SOUTH ELEVATION 14TH ST



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| 102 UNITS MIXED USE | 1331 S PACIFIC AVE
SAN PEDRO, CA | RKD 13 PAC LP |
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| 18-059 | PROJECT NO. | 11/7/2019 |
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NORTH ELEVATION



WEST ELEVATION



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TEL: (818) 387-8832
E-MAIL: K@KETTERDESIGNS.COM

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1/8" = 1'-0"

102 UNITS MIXED USE
1331 S PACIFIC AVE
SAN PEDRO, CA
RKD 13 PAC LP

18-059
A5.1
11/7/2019



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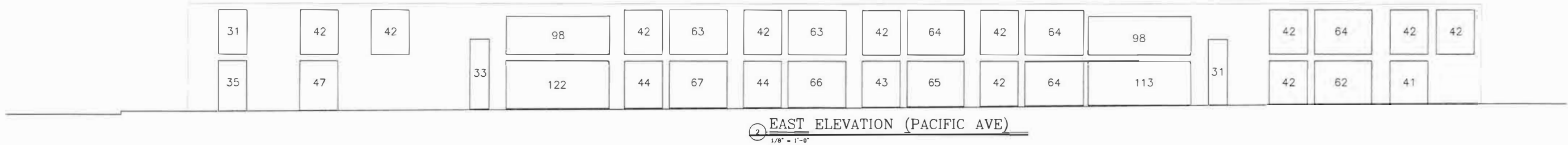
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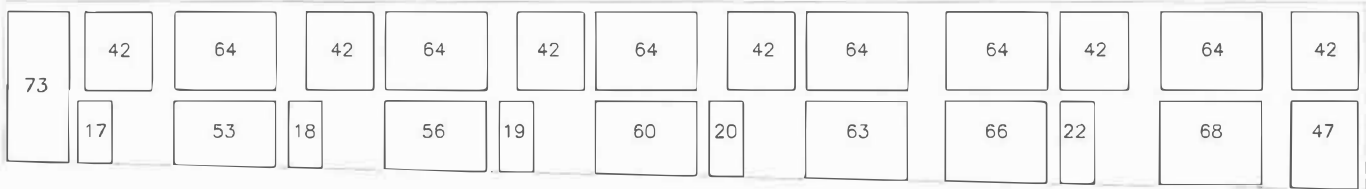
11/7/2019



2 EAST ELEVATION (PACIFIC AVE)
1/8" = 1'-0"

EAST ELEVATION

| | |
|---------------------------------|--------------|
| MIN % OF GLAZING REQUIRED | 60% |
| 1ST FLOOR EXTERIOR WALL AREA | 3,330 SQ.FT. |
| MIN AREA OF GLAZING REQUIRED | 1,998 SQ.FT. |
| ACTUAL AREA OF GLAZING PROVIDED | 2,014 SQ.FT. |



1 SOUTH ELEVATION (14TH ST)
1/8" = 1'-0"

SOUTH ELEVATION

| | |
|---------------------------------|--------------|
| MIN % OF GLAZING REQUIRED | 60% |
| 1ST FLOOR EXTERIOR WALL AREA | 1,907 SQ.FT. |
| MIN AREA OF GLAZING REQUIRED | 1,144 SQ.FT. |
| ACTUAL AREA OF GLAZING PROVIDED | 1,218 SQ.FT. |

102 UNITS MIXED USE

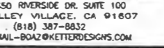
1331 S PACIFIC AVE
SAN PEDRO, CA

RKD 13 PAC L.P

18-059

PROJECT NO.
18-059

A5.2



| NO. | | DATE | DESCRIPTION | DATE | CHECKED BY |
|-----------|----|------|-------------|------|------------|
| 10 | 09 | | | | |
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| 05 | 05 | | | | |
| 04 | 04 | | | | |
| 03 | 03 | | | | |
| 02 | 02 | | | | |
| 01 | 01 | | | | |
| DRAWN BY | | | | | |
| J. P. AL. | | | | | |

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[illegible] $1/8'' = 1'-0''$

1

102 UNITS MIXED USE

1001 S PACIFIC AVE
SAN PEDRO, CA.
BKD 13 PAC I P

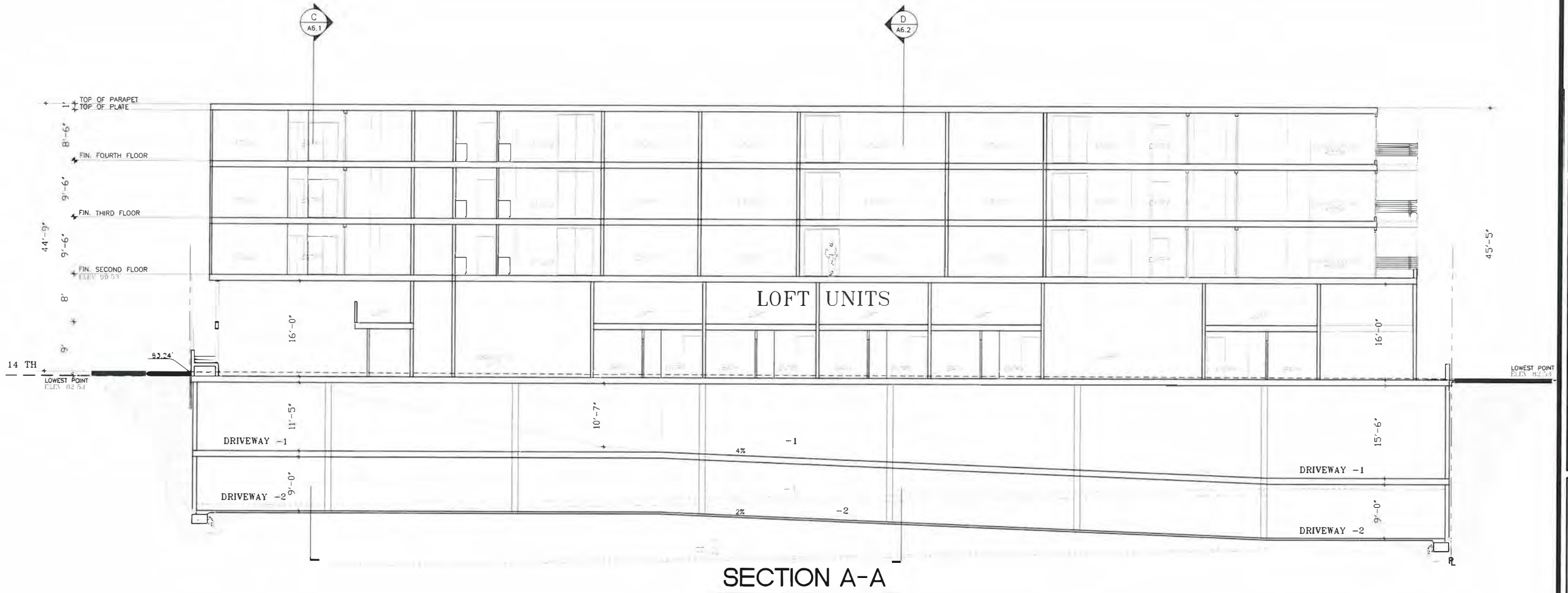
100

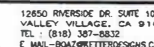
30

PROJECT NO.
SUBJECT NO.

6.0

11/1/77





| US DWG IS
DRAWING # | | DESCRIPTION | | DATE | | DATE | | DATE | |
|------------------------|--|-------------|--|------|--|------|--|------|--|
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[illegible]

BI III DINIC SECTIONS

8/80-40-0

102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA.

RKD 13 PAC L.P.

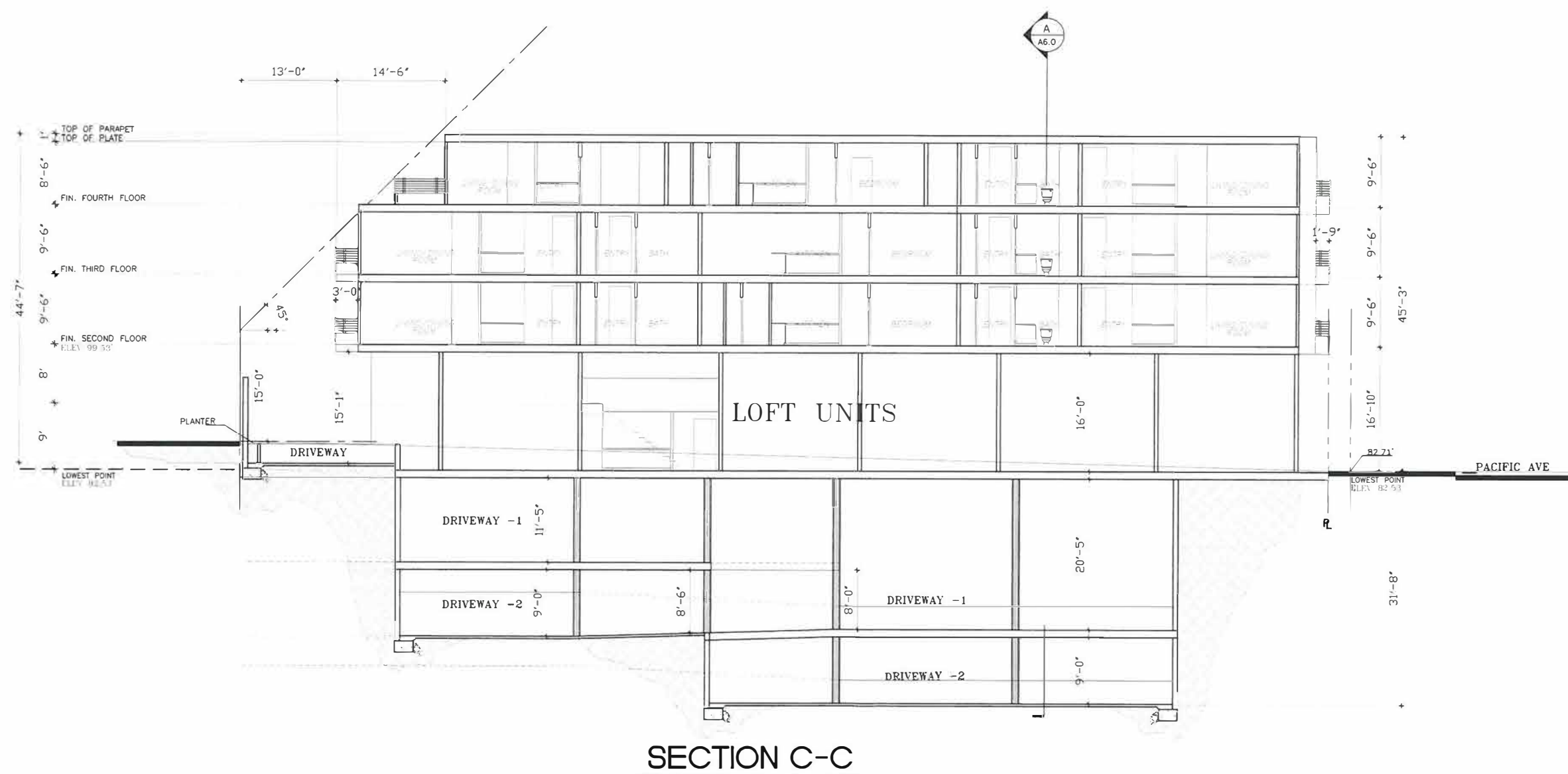
PROJECT CONTENT

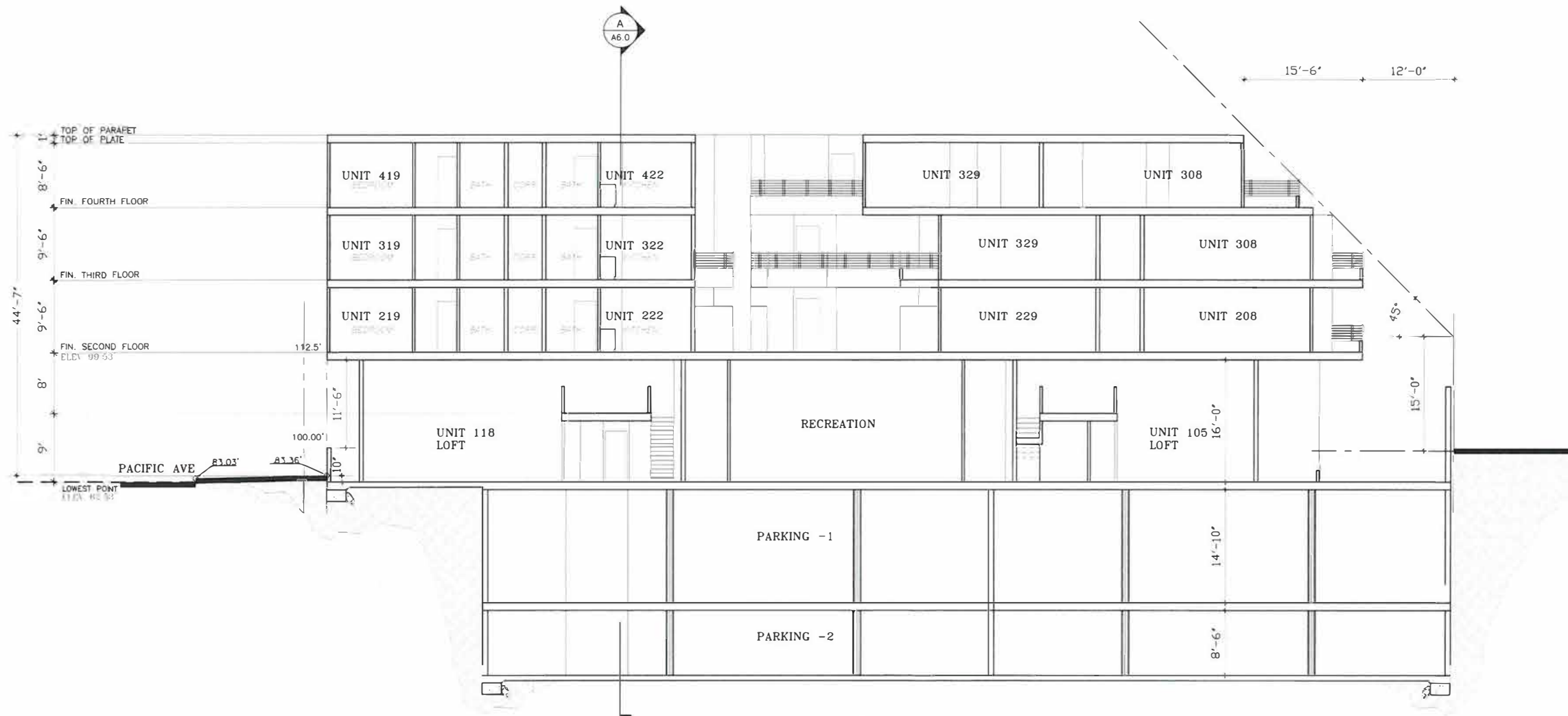
18-059

◀ PREVIOUS NO.
NEXT NO.

A6.1

11/7/2019





SECTION D-D



12450 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91607
TEL: (818) 367-8833
E-MAIL: BOAZ@KETTERDESIGNS.COM

| NO. | DATE | DESCRIPTION |
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BUILDING SECTIONS








1/8" = 1'-0"

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| 102 UNITS MIXED USE | 1331 S PACIFIC AVE
SAN PEDRO, CA. | RKD 13 PAC L.P. |
|---------------------|--------------------------------------|-----------------|

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| 18-059 | PROJECT NO.
18-059 | DATE
11/7/2019 |
|--------|-----------------------|-------------------|


A6.2



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| 
Snowball
10400L (75) | 
Gray White
3013L (61) | 
Lonestar
3028L (29) | 
Pewter
3016L (29) |  |  |  |
| A Stucco - Paint
ParexUSA
Color Collection | B Stucco - Paint
ParexUSA
Color Collection | C Stucco - Paint
ParexUSA
Color Collection | D Stucco - Paint
ParexUSA
Color Collection | E Milgard
Aluminium - Double Pane
Slider color to match Stucco A | F Aluminum Wove
Wire Mesh
Infill Panels
Paint to match Stucco A | G Powder Coated
Aluminum Frame with
Temper Obscure Glass Insert. |
| | | | | | | H Powder Coated
Aluminum Frame with
Temper Clear Glass Insert. |

NOTES:

- NONE OF THE STUCCO PROPOSED IS HEAVILY TEXTURED
- ALL GLASS IS NONREFLECTIVE



12850 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA 91607
TEL: (818) 367-6832
E-MAIL: BOAT@KETTERDESIGNS.COM

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102 UNITS MIXED USE

1331 S PACIFIC AVE
SAN PEDRO, CA

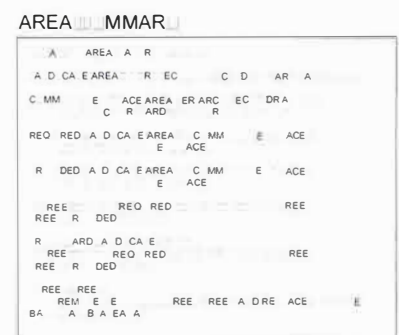
RKD 13 PAC L.P

18-059

PROJECT NO.

A6.3

12/12/2019



102 UNITS
1331 S PACIFIC AVE.
SAN PEDRO, CA 90731



The image displays three architectural floor plans of a building, each labeled 'BBQ' at the bottom. The plans show the interior layout of a room, with green highlighted areas indicating specific zones or furniture placement. The plans are oriented horizontally, with the entrance on the right side. The leftmost plan shows a large open area with a green highlighted section on the left and a smaller green area on the right. The middle plan shows a large open area with a green highlighted section on the left and a smaller green area on the right. The rightmost plan shows a large open area with a green highlighted section on the left and a smaller green area on the right.

[illegible]

rd r r

LANDSCAPE
**COURT-
LAND
STUDIO**
ARCHITECTUR

COURTLAND STUDIO, L
505 E Colorado Blvd. Mezz
Pasadena CA 911
P: 818-788-923
F: 818-788-523
©Landscape Architect

102 UNITS
1331 S PACIFIC AVE.
SAN PEDRO, CA. 90731

PROJECT CLIENT

PROJECT NO. _____
SHEET NO. _____

¹ *Journal of the American Medical Association*, 283, 26, 3273-3276 (2000).

[illegible]

EXHIBIT B

MAPS AND PHOTOS

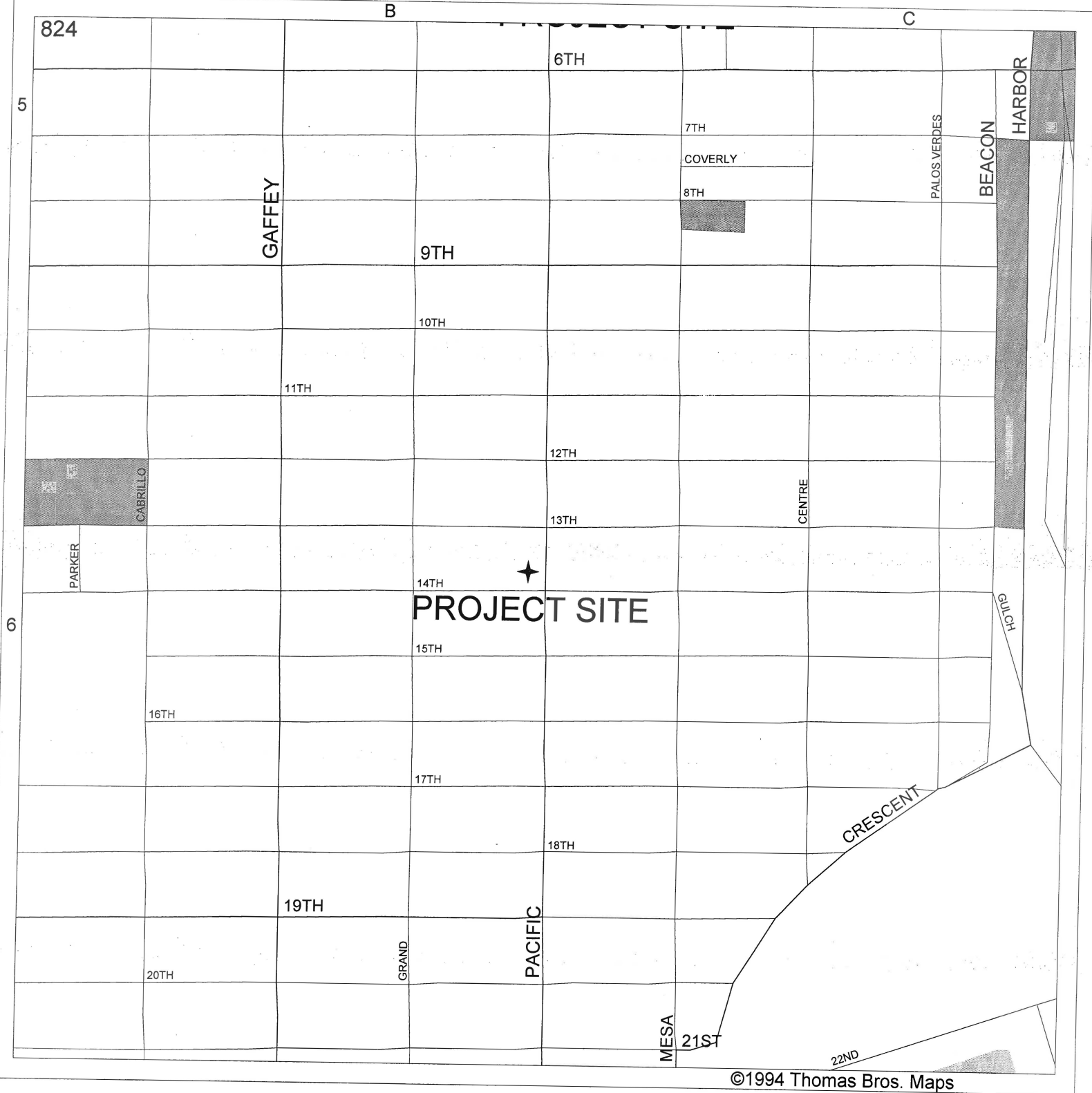
B1 – Vicinity Map

B2 – Radius Map

B3 – ZIMAS Parcel Profile Report

B4 – Aerial Photo

B5 – Site Photos



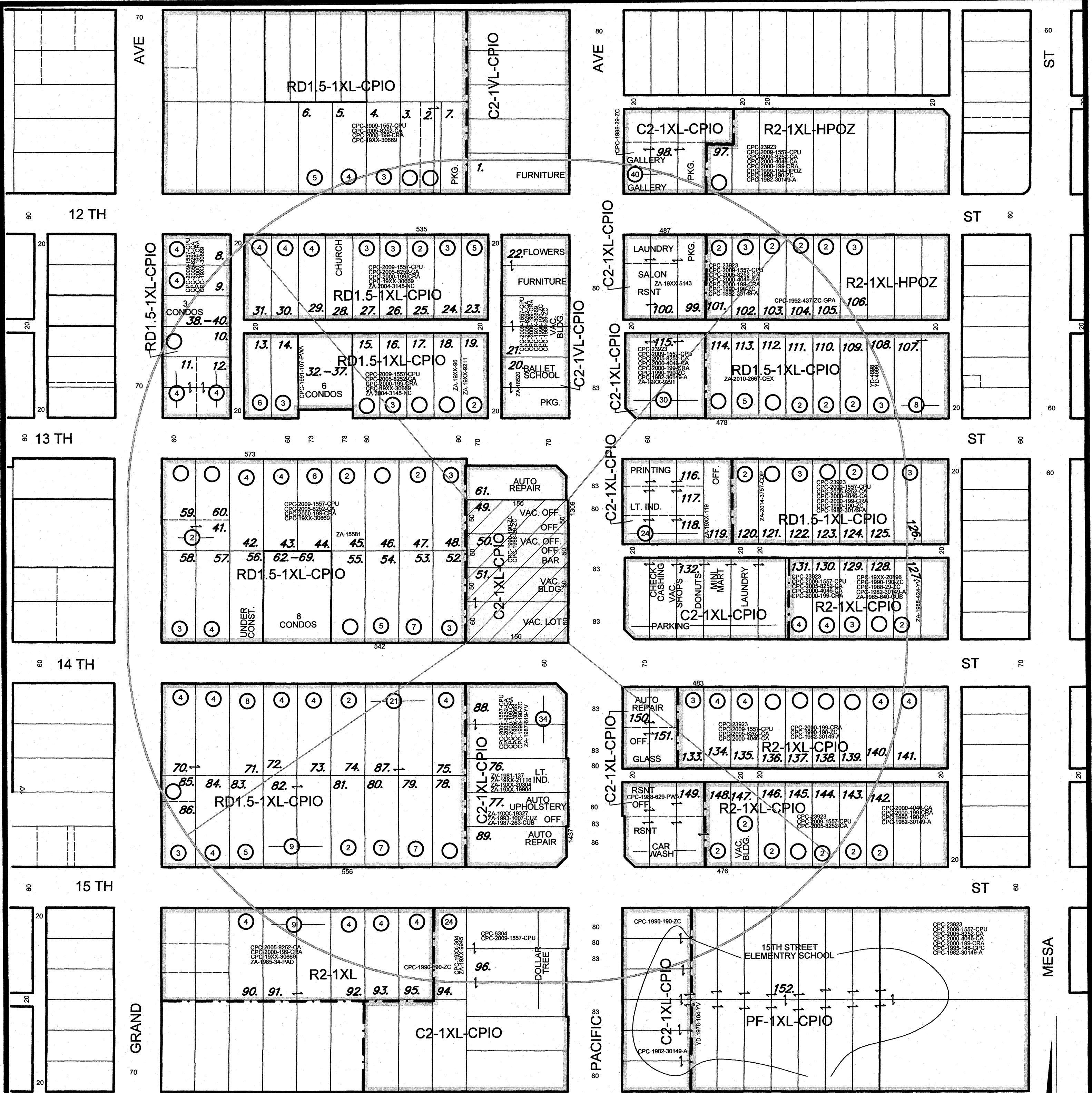
VICINITY MAP

SITE : 1309-1337 S. PACIFIC AVENUE

GC MAPPING SERVICE, INC.

3055 WEST VALLEY BOULEVARD
ALHAMBRA CA 91803

(626) 441-1080, FAX (626) 441-8850
GCMAPPING@RADIUSMAPS.COM



LEGAL: LOTS 11 TO 14, BLOCK 13, RUDECINDA TRACT, R.F. 147

**DENSITY BONUS
SITE PLAN REVIEW
CONDITIONAL USE PERMIT**

C.D. 15
C.T. 2969.01
P.A. SAN PEDRO

GC MAPPING SERVICE, INC.
3055 WEST VALLEY BOULEVARD
ALHAMBRA CA 91803
(626) 441-1080 FAX (626) 441-8850

SITE: 1309-37 S. PACIFIC AVE.

CASE NO.
DATE: 07-03-2019
SCALE: 1" = 100'
USES FIELD
D.M. 012 B 197
T.B. PAGE: 824 GRID: B-6

0.72 NET AC.



City of Los Angeles Department of City Planning

9/5/2019 PARCEL PROFILE REPORT

PROPERTY ADDRESSES

1311 S PACIFIC AVE
1309 S PACIFIC AVE
1311 1/2 S PACIFIC AVE

ZIP CODES

90731

RECENT ACTIVITY

ADM-2018-7267-TOC
CPC-2019-4908-CU-DB-SPR
ENV-2019-4909-EAF
PAR-2019-833-TOC

CASE NUMBERS

CPC-2009-1557-CPU
CPC-2005-8252-CA
CPC-2000-199-CRA
CPC-19XX-30669
CPC-1990-190-ZC
CPC-1988-29-ZC
ORD-185541-SA150
ORD-185539
ORD-170032-SA5200
ORD-159098
ENV-2017-2502-CE
ENV-2009-1558-EIR
ENV-2005-8253-ND
ND-88-473-ZC
ND-90-83-ZC-HD

Address/Legal Information

| | |
|------------------------------|--------------------|
| PIN Number | 012B197 93 |
| Lot/Parcel Area (Calculated) | 7,505.4 (sq ft) |
| Thomas Brothers Grid | PAGE 824 - GRID B6 |
| Assessor Parcel No. (APN) | 7454026011 |
| Tract | RUDECINDA TRACT |
| Map Reference | L S 4-43 |
| Block | 13 |
| Lot | 11 |
| Arb (Lot Cut Reference) | None |
| Map Sheet | 012B197 |

Jurisdictional Information

| | |
|--------------------------|----------------------|
| Community Plan Area | San Pedro |
| Area Planning Commission | Harbor |
| Neighborhood Council | Central San Pedro |
| Council District | CD 15 - Joe Buscaino |
| Census Tract # | 2969.01 |
| LADBS District Office | San Pedro |

Planning and Zoning Information

| | |
|---|--|
| Special Notes | None |
| Zoning | C2-1XL-CPIO |
| Zoning Information (ZI) | ZI-2478 San Pedro Community Plan Implementation Overlay (CPIO)
Subareas
ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE |
| General Plan Land Use | Neighborhood Commercial |
| General Plan Note(s) | Yes |
| Hillside Area (Zoning Code) | No |
| Specific Plan Area | None |
| Subarea | None |
| Special Land Use / Zoning | None |
| Design Review Board | No |
| Historic Preservation Review | No |
| Historic Preservation Overlay Zone | None |
| Other Historic Designations | None |
| Other Historic Survey Information | None |
| Mills Act Contract | None |
| CDO: Community Design Overlay | None |
| CPIO: Community Plan Imp. Overlay | San Pedro |
| Subarea | Coastal Commercial A |
| CUGU: Clean Up-Green Up | None |
| HCR: Hillside Construction Regulation | No |
| NSO: Neighborhood Stabilization Overlay | No |
| POD: Pedestrian Oriented Districts | None |
| RFA: Residential Floor Area District | None |
| RIO: River Implementation Overlay | No |
| SN: Sign District | No |
| Streetscape | No |
| Adaptive Reuse Incentive Area | None |

This report is subject to the terms and conditions as set forth on the website. For more details, please refer to the terms and conditions at zimas.lacity.org
(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

| | |
|---|---|
| Affordable Housing Linkage Fee | |
| Residential Market Area | Low |
| Non-Residential Market Area | Medium |
| Transit Oriented Communities (TOC) | Tier 1 |
| CRA - Community Redevelopment Agency | Pacific Corridor Redevelopment Project |
| Central City Parking | No |
| Downtown Parking | No |
| Building Line | None |
| 500 Ft School Zone | No |
| 500 Ft Park Zone | No |
| Assessor Information | |
| Assessor Parcel No. (APN) | 7454026011 |
| Ownership (Assessor) | |
| Owner1 | FORMILLER,STEPHEN AND MARY L TRS FORMILLER FAMILY TRUST AND |
| Owner2 | VITTORIO,MICHAEL AND SUSAN D |
| Address | 1611 W 266TH ST
HARBOR CITY CA 90710 |
| Ownership (Bureau of Engineering, Land Records) | |
| Owner | FORMILLER,STEPHEN AND COLEMAN,MARY AND C/O RANCHO SAN PEDRO ESCROW |
| Address | 864 W 9TH ST
SAN PEDRO CA 90731 |
| APN Area (Co. Public Works)* | 0.172 (ac) |
| Use Code | 1100 - Commercial - Store - One Story |
| Assessed Land Val. | \$199,926 |
| Assessed Improvement Val. | \$199,926 |
| Last Owner Change | 11/06/2013 |
| Last Sale Amount | \$9 |
| Tax Rate Area | 13245 |
| Deed Ref No. (City Clerk) | 988162
988161
988160
564934
2424997-8
181483
1128 |
| Building 1 | |
| Year Built | 1932 |
| Building Class | C4A |
| Number of Units | 1 |
| Number of Bedrooms | 0 |
| Number of Bathrooms | 0 |
| Building Square Footage | 4,000.0 (sq ft) |
| Building 2 | No data for building 2 |
| Building 3 | No data for building 3 |
| Building 4 | No data for building 4 |
| Building 5 | No data for building 5 |
| Additional Information | |
| Airport Hazard | None |
| Coastal Zone | None |
| Farmland | Area Not Mapped |
| Urban Agriculture Incentive Zone | YES |
| Very High Fire Hazard Severity Zone | No |
| Fire District No. 1 | No |

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 (*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

| | |
|---|------|
| Flood Zone | None |
| Watercourse | No |
| Hazardous Waste / Border Zone Properties | No |
| Methane Hazard Site | None |
| High Wind Velocity Areas | No |
| Special Grading Area (BOE Basic Grid Map A-13372) | No |
| Wells | None |

Seismic Hazards

Active Fault Near-Source Zone

| | |
|--------------------------------|---|
| Nearest Fault (Distance in km) | 1.81855872 |
| Nearest Fault (Name) | Palos Verdes Fault Zone |
| Region | Transverse Ranges and Los Angeles Basin |
| Fault Type | B |
| Slip Rate (mm/year) | 3.00000000 |
| Slip Geometry | Right Lateral - Strike Slip |
| Slip Type | Moderately Constrained |
| Down Dip Width (km) | 13.00000000 |
| Rupture Top | 0.00000000 |
| Rupture Bottom | 13.00000000 |
| Dip Angle (degrees) | 90.00000000 |
| Maximum Magnitude | 7.30000000 |

| | |
|--------------------------------------|----|
| Alquist-Priolo Fault Zone | No |
| Landslide | No |
| Liquefaction | No |
| Preliminary Fault Rupture Study Area | No |
| Tsunami Inundation Zone | No |

Economic Development Areas

| | |
|-------------------------------|--------------------------------------|
| Business Improvement District | None |
| Hubzone | Redesignated until Dec 2021 |
| Opportunity Zone | No |
| Promise Zone | None |
| State Enterprise Zone | HARBOR GATEWAY STATE ENTERPRISE ZONE |

Housing

| | |
|------------------------------------|---|
| Direct all Inquiries to | Housing+Community Investment Department |
| Telephone | (866) 557-7368 |
| Website | http://hcidla.lacity.org |
| Rent Stabilization Ordinance (RSO) | No |
| Ellis Act Property | No |

Public Safety

Police Information

| | |
|--------------------|--------|
| Bureau | South |
| Division / Station | Harbor |
| Reporting District | 563 |

Fire Information

| | |
|-----------------------------|-------|
| Bureau | South |
| Battalion | 6 |
| District / Fire Station | 48 |
| Red Flag Restricted Parking | No |

CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

| | |
|--------------------------|---|
| Case Number: | CPC-2009-1557-CPU |
| Required Action(s): | CPU-COMMUNITY PLAN UPDATE |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | CPC-2005-8252-CA |
| Required Action(s): | CA-CODE AMENDMENT |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | CPC-2000-199-CRA |
| Required Action(s): | CRA-COMMUNITY REDEVELOPMENT AGENCY |
| Project Descriptions(s): | PACIFIC CORRIDOR REDEVELOPMENT PLAN |
| Case Number: | CPC-19XX-30669 |
| Required Action(s): | Data Not Available |
| Project Descriptions(s): | |
| Case Number: | CPC-1990-190-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | PROCEEDINGS RE-INITIATED TO CHANGE THE ZONE ON ALL COMMERCIAL ZONES TO Q C2 AND Q C1 AND ALL OTHER ZONES TO Q RD1.5 GENERALLY ON PROPERTIES WITHIN 150 FT EAST AND WEST OF PACIFIC AVE. FROM OLIVER ST. TO HAMILTON AVE. TO RESTRICT USES, DENSITIES, INTENSITIES AND DESIGN; AND PLAN AMENDMENT AND ZONE CHANGES FOR THE SAN PEDRO COMMUNITY AS REQUIRED BY ORDINANCE NO. 165,352 |
| Case Number: | CPC-1988-29-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | ZONE CHANGE FROM C2-1XL, C2-1VL, Q C2-1XL & C2-1 TO Q C2-1XL, Q C2-1VL, & Q C2-1 LOCATION IS ALONG PACIFIC AVE. FROM OLIVER ST. ON THE NORTH TO HAMILTON AVE. ON THE SOUTH. |
| Case Number: | ENV-2017-2502-CE |
| Required Action(s): | CE-CATEGORICAL EXEMPTION |
| Project Descriptions(s): | ENVIRONMENTAL CLEARANCE |
| Case Number: | ENV-2009-1558-EIR |
| Required Action(s): | EIR-ENVIRONMENTAL IMPACT REPORT |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | ENV-2005-8253-ND |
| Required Action(s): | ND-NEGATIVE DECLARATION |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | ND-88-473-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |
| Case Number: | ND-90-83-ZC-HD |
| Required Action(s): | HD-HEIGHT DISTRICT |
| | ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |

DATA NOT AVAILABLE

ORD-185541-SA150

ORD-185539

ORD-170032-SA5200

ORD-159098



LEGEND

GENERALIZED ZONING

| | |
|---|--|
|  | OS, GW |
|  | A, RA |
|  | RE, RS, R1, RU, RZ, RW1 |
|  | R2, RD, RMP, RW2, R3, RAS, R4, R5, PVSP |
|  | CR, C1, C1.5, C2, C4, C5, CW, WC, ADP, LASED, CEC, USC, PPSP |
|  | CM, MR, CCS, UV, UI, UC, M1, M2, LAX, M3, SL |
|  | P, PB |
|  | PF |

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

| | |
|---|---------------------------------------|
|  | Minimum Residential |
|  | Very Low / Very Low I Residential |
|  | Very Low II Residential |
|  | Low / Low I Residential |
|  | Low II Residential |
|  | Low Medium / Low Medium I Residential |
|  | Low Medium II Residential |
|  | Medium Residential |
|  | High Medium Residential |
|  | High Density Residential |
|  | Very High Medium Residential |

COMMERCIAL

| | |
|---|--|
|  | Limited Commercial |
|  | Limited Commercial - Mixed Medium Residential |
|  | Highway Oriented Commercial |
|  | Highway Oriented and Limited Commercial |
|  | Highway Oriented Commercial - Mixed Medium Residential |
|  | Neighborhood Office Commercial |
|  | Community Commercial |
|  | Community Commercial - Mixed High Residential |
|  | Regional Center Commercial |

FRAMEWORK

COMMERCIAL

| | |
|---|---------------------------|
|  | Neighborhood Commercial |
|  | General Commercial |
|  | Community Commercial |
|  | Regional Mixed Commercial |






INDUSTRIAL

| | |
|---|--------------------------|
|  | Commercial Manufacturing |
|  | Limited Manufacturing |
|  | Light Manufacturing |
|  | Heavy Manufacturing |
|  | Hybrid Industrial |




PARKING

| | |
|---|----------------|
|  | Parking Buffer |
|---|----------------|

PORT OF LOS ANGELES

| | |
|---|--|
|  | General / Bulk Cargo - Non Hazardous (Industrial / Commercial) |
|  | General / Bulk Cargo - Hazard |
|  | Commercial Fishing |
|  | Recreation and Commercial |
|  | Intermodal Container Transfer Facility Site |



LOS ANGELES INTERNATIONAL AIRPORT

| | |
|---|---|
|  | Airport Landside / Airport Landside Support |
|  | Airport Airside |
|  | LAX Airport Northside |

OPEN SPACE / PUBLIC FACILITIES

| | |
|---|----------------------------------|
|  | Open Space |
|  | Public / Open Space |
|  | Public / Quasi-Public Open Space |
|  | Other Public Open Space |
|  | Public Facilities |

INDUSTRIAL

| | |
|---|--------------------|
|  | Limited Industrial |
|  | Light Industrial |

CIRCULATION

STREET

| | |
|--|----------------------------------|
| | Arterial Mountain Road |
| | Collector Scenic Street |
| | Collector Street |
| | Collector Street (Hillside) |
| | Collector Street (Modified) |
| | Collector Street (Proposed) |
| | Country Road |
| | Divided Major Highway II |
| | Divided Secondary Scenic Highway |
| | Local Scenic Road |
| | Local Street |
| | Major Highway (Modified) |
| | Major Highway I |
| | Major Highway II |
| | Major Highway II (Modified) |

| | |
|--|---------------------------------|
| | Major Scenic Highway |
| | Major Scenic Highway (Modified) |
| | Major Scenic Highway II |
| | Mountain Collector Street |
| | Park Road |
| | Parkway |
| | Principal Major Highway |
| | Private Street |
| | Scenic Divided Major Highway II |
| | Scenic Park |
| | Scenic Parkway |
| | Secondary Highway |
| | Secondary Highway (Modified) |
| | Secondary Scenic Highway |
| | Special Collector Street |
| | Super Major Highway |

FREEWAYS

| | |
|--|------------------------|
| | Freeway |
| | Interchange |
| | On-Ramp / Off- Ramp |
| | Railroad |
| | Scenic Freeway Highway |


























MISC. LINES

| | |
|--|--------------------------------------|
| | Airport Boundary |
| | Bus Line |
| | Coastal Zone Boundary |
| | Coastline Boundary |
| | Collector Scenic Street (Proposed) |
| | Commercial Areas |
| | Commercial Center |
| | Community Redevelopment Project Area |
| | Country Road |
| | DWP Power Lines |
| | Desirable Open Space |
| | Detached Single Family House |
| | Endangered Ridgeline |
| | Equestrian and/or Hiking Trail |
| | Hiking Trail |
| | Historical Preservation |
| | Horsekeeping Area |
| | Local Street |
| | MSA Desirable Open Space |
| | Major Scenic Controls |
| | Multi-Purpose Trail |
| | Natural Resource Reserve |
| | Park Road |
| | Park Road (Proposed) |
| | Quasi-Public |
| | Rapid Transit Line |
| | Residential Planned Development |
| | Scenic Highway (Obsolete) |
| | Secondary Scenic Controls |
| | Secondary Scenic Highway (Proposed) |
| | Site Boundary |
| | Southern California Edison Power |
| | Special Study Area |
| | Specific Plan Area |
| | Stagecoach Line |
| | Wildlife Corridor |

POINTS OF INTEREST

| | | |
|--|--|--|
|  Alternative Youth Hostel (Proposed) |  Horticultural Center |  Public Elementary School |
|  Animal Shelter |  Hospital |  Public Elementary School (Proposed) |
|  Area Library |  Hospital (Proposed) |  Public Golf Course |
|  Area Library (Proposed) | HW House of Worship |  Public Golf Course (Proposed) |
|  Bridge | e Important Ecological Area |  Public Housing |
|  Campground |  Important Ecological Area (Proposed) |  Public Housing (Proposed Expansion) |
|  Campground (Proposed) |  Interpretive Center (Proposed) |  Public Junior High School |
|  Cemetery |  Junior College |  Public Junior High School (Proposed) |
| HW Church |  MTA / Metrolink Station |  Public Middle School |
|  City Hall |  MTA Station |  Public Senior High School |
|  Community Center |  MTA Stop |  Public Senior High School (Proposed) |
|  Community Library | MWD MWD Headquarters |  Pumping Station |
|  Community Library (Proposed Expansion) |  Maintenance Yard |  Pumping Station (Proposed) |
|  Community Library (Proposed) |  Municipal Office Building |  Refuse Collection Center |
|  Community Park |  Municipal Parking lot |  Regional Library |
|  Community Park (Proposed Expansion) |  Neighborhood Park |  Regional Library (Proposed Expansion) |
|  Community Park (Proposed) |  Neighborhood Park (Proposed Expansion) |  Regional Library (Proposed) |
|  Community Transit Center |  Neighborhood Park (Proposed) |  Regional Park |
|  Convalescent Hospital |  Oil Collection Center |  Regional Park (Proposed) |
|  Correctional Facility |  Parking Enforcement | RPD Residential Plan Development |
|  Cultural / Historic Site (Proposed) |  Police Headquarters |  Scenic View Site |
|  Cultural / Historical Site |  Police Station |  Scenic View Site (Proposed) |
|  Cultural Arts Center |  Police Station (Proposed Expansion) |  School District Headquarters |
| DMV DMV Office |  Police Station (Proposed) |  School Unspecified Loc/Type (Proposed) |
| DWP DWP |  Police Training site |  Skill Center |
|  DWP Pumping Station | PO Post Office |  Social Services |
|  Equestrian Center |  Power Distribution Station |  Special Feature |
|  Fire Department Headquarters |  Power Distribution Station (Proposed) |  Special Recreation (a) |
|  Fire Station |  Power Receiving Station |  Special School Facility |
|  Fire Station (Proposed Expansion) |  Power Receiving Station (Proposed) |  Special School Facility (Proposed) |
|  Fire Station (Proposed) | C Private College |  Steam Plant |
|  Fire Supply & Maintenance | E Private Elementary School |  Surface Mining |
|  Fire Training Site |  Private Golf Course |  Trail & Assembly Area |
|  Fireboat Station |  Private Golf Course (Proposed) |  Trail & Assembly Area (Proposed) |
|  Health Center / Medical Facility | JH Private Junior High School | UTL Utility Yard |
|  Helistop | PS Private Pre-School |  Water Tank Reservoir |
|  Historic Monument |  Private Recreation & Cultural Facility |  Wildlife Migration Corridor |
|  Historical / Cultural Monument | SH Private Senior High School |  Wildlife Preserve Gate |
|  Horsekeeping Area | SF Private Special School | |
|  Horsekeeping Area (Proposed) |  Public Elementary (Proposed Expansion) | |

SCHOOLS/PARKS WITH 500 FT. BUFFER

| | | | | | |
|---|---------------------------|---|----------------------------------|---|--------------------------|
|  | Existing School/Park Site |  | Planned School/Park Site |  | Inside 500 Ft. Buffer |
|  | Aquatic Facilities |  | Other Facilities |  | Opportunity School |
|  | Beaches |  | Park / Recreation Centers |  | Charter School |
|  | Child Care Centers |  | Parks |  | Elementary School |
|  | Dog Parks |  | Performing / Visual Arts Centers |  | Span School |
|  | Golf Course |  | Recreation Centers |  | Special Education School |
|  | Historic Sites |  | Senior Citizen Centers |  | High School |
|  | Horticulture/Gardens | | |  | Middle School |
|  | Skate Parks | | |  | Early Education Center |

COASTAL ZONE



| | |
|---|-----------------------------------|
|  | Coastal Zone Commission Authority |
|  | Calvo Exclusion Area |
|  | Not in Coastal Zone |
|  | Dual Jurisdictional Coastal Zone |

TRANSIT ORIENTED COMMUNITIES (TOC)




| | | | |
|---|--------|---|--------|
|  | Tier 1 |  | Tier 3 |
|  | Tier 2 |  | Tier 4 |

Note: TOC Tier designation and map layers are for reference purposes only. Eligible projects shall demonstrate compliance with Tier eligibility standards prior to the issuance of any permits or approvals. As transit service changes, eligible TOC Incentive Areas will be updated.



WAIVER OF DEDICATION OR IMPROVEMENT

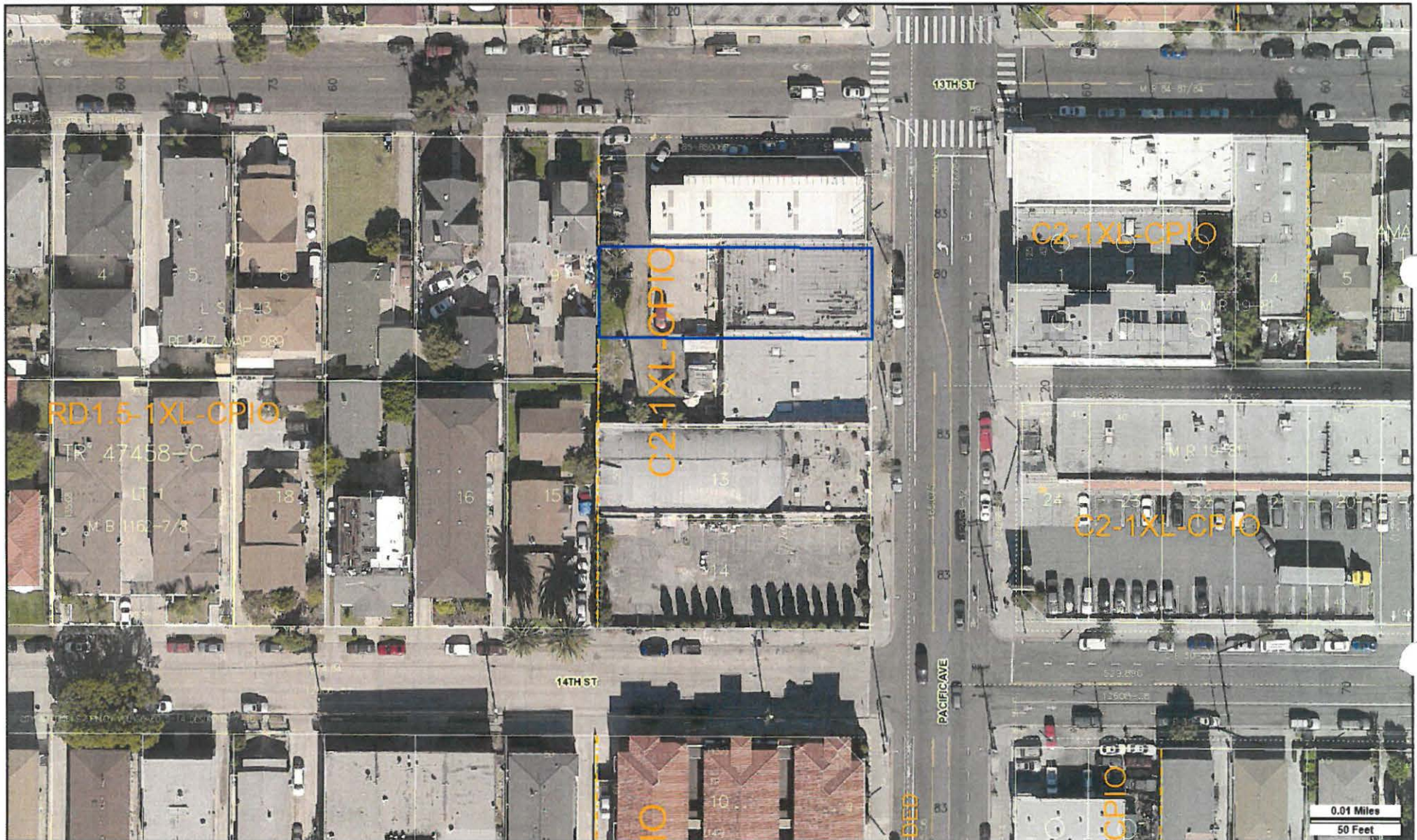
| | |
|---|---|
|  | Public Work Approval (PWA) |
|  | Waiver of Dedication or Improvement (WDI) |

LAMC SECTION 85.02 (VEHICLE DWELLING)

| | |
|---|---|
|  | No vehicle dwelling anytime |
|  | No vehicle dwelling overnight between 9:00 PM - 6:00 AM. Must comply with all posted parking restrictions |
|  | Vehicle dwelling allowed. Must comply with all posted parking restrictions |

OTHER SYMBOLS

| | | | | | |
|---|------------------------|---|-----------------------|--|-------------------------------------|
|  | Lot Line |  | Airport Hazard Zone |  | Flood Zone |
|  | Tract Line |  | Census Tract |  | Hazardous Waste |
|  | Lot Cut |  | Coastal Zone |  | High Wind Zone |
|  | Easement |  | Council District |  | Hillside Grading |
|  | Zone Boundary |  | LADBS District Office |  | Historic Preservation Overlay Zone |
|  | Building Line |  | Downtown Parking |  | Specific Plan Area |
|  | Lot Split |  | Fault Zone |  | Very High Fire Hazard Severity Zone |
|  | Community Driveway |  | Fire District No. 1 |  | Wells |
|  | Building Outlines 2014 |  | Tract Map | | |
|  | Building Outlines 2008 |  | Parcel Map | | |



Address: 1309 S PACIFIC AVE

APN: 7454026011

PIN #: 012B197 93

Tract: RUDECINDA TRACT

Block: 13

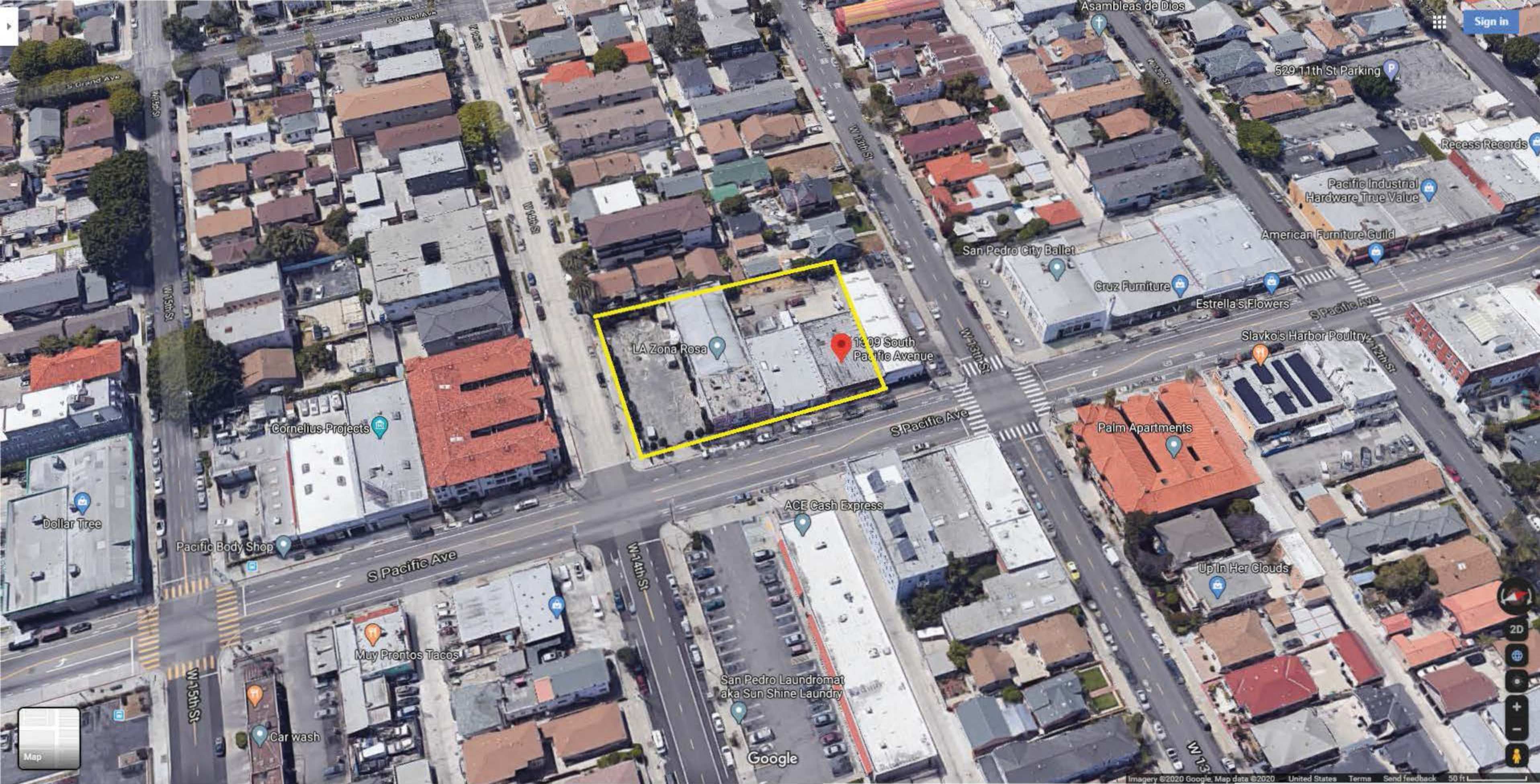
Lot: 11

Arb: None

Zoning: C2-1XL-CPIO

General Plan: Neighborhood Commercial





Sign in

529 11th St Parking

Recess Records

Pacific Industrial
Hardware True Value

American Furniture Guild

San Pedro City Ballet

Cruz Furniture

Estrella's Flowers

Slavko's Harbor Poultry

Palm Apartments

Up In Her Clouds

ACE Cash Express

San Pedro Laundromat
aka Sun Shine Laundry

Google

Cornelius Projects

LA Zona Rosa

1309 South
Pacific Avenue

Muy Prontos Tacos

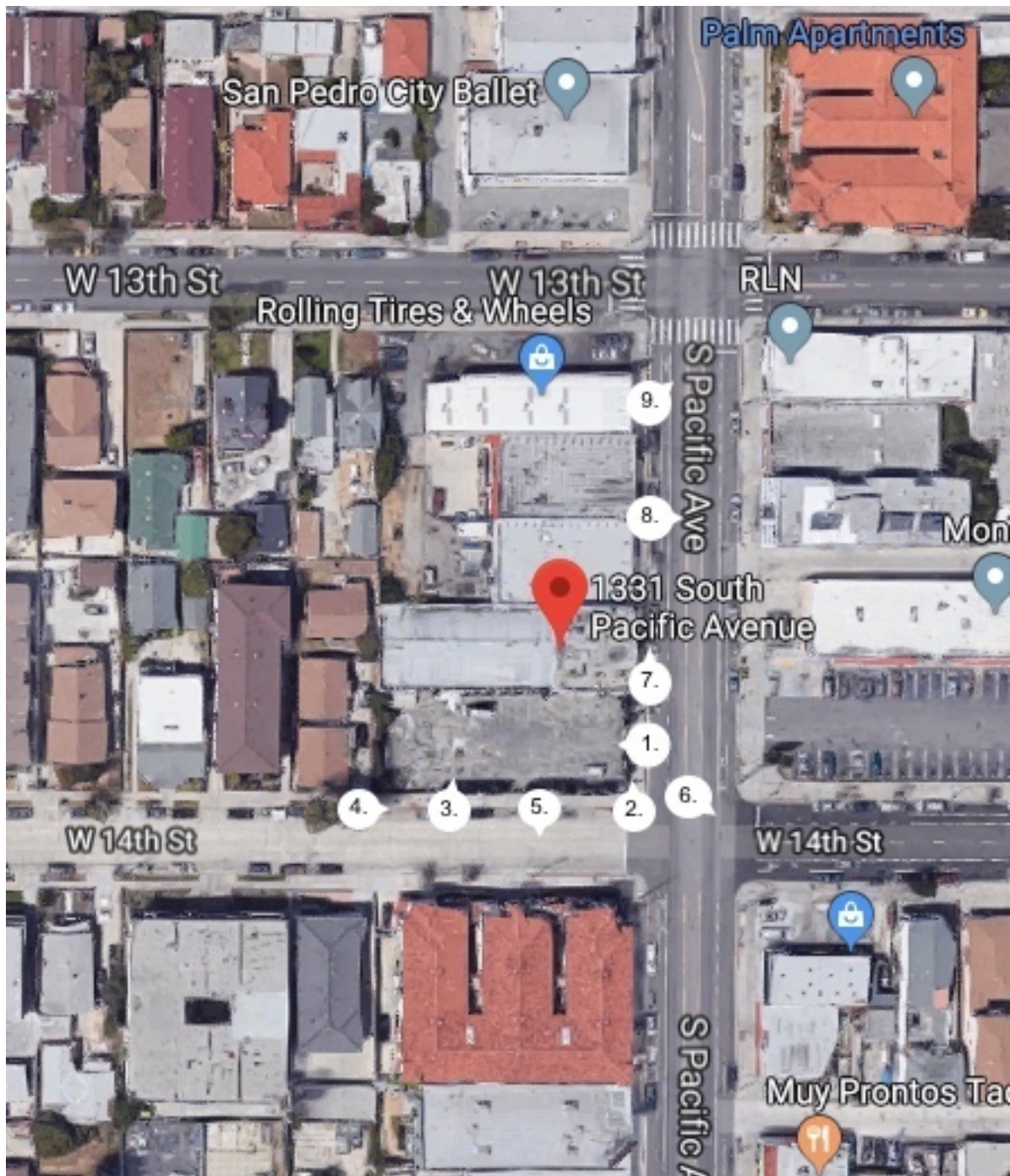
Car wash

Pacific Body Shop

Dollar Tree



SITE PHOTOS - 1309-1331 S. PACIFIC AVE.



SITE PHOTOS – 1309-1331 S. PACIFIC AVE.



1. View of (E) surface parking lot on southernmost parcel of subject site.



2. View of site frontage on Pacific Avenue from 14th Street.

SITE PHOTOS – 1309-1331 S. PACIFIC AVE.



3. View of subject site from 14th Street.



4. View of (E) frontage on 14th Street.

SITE PHOTOS – 1309-1331 S. PACIFIC AVE.



5. View of (E) 3-story development across 14th Street.



6. View of commercially-zoned parcels across Pacific Avenue.

SITE PHOTOS – 1309-1331 S. PACIFIC AVE.



7. Additional view of (E) frontage on Pacific Avenue.



8. View of (E) 3-story development across Pacific Avenue.

SITE PHOTOS – 1309-1331 S. PACIFIC AVE.



9. View of (E) 3-story residential development at Pacific Avenue and 13th Street.

EXHIBIT C

AGENCY CORRESPONDENCE

C1 – DCP Housing Services Unit – Affordable
Housing Referral Form

C2 – LADOT Traffic Impact Assessment

C3 – BOE Planning Case Referral Form

C4 – OHR Correspondence

C5 – CRA Correspondence

C6 – LAUSD Correspondence

C7 – Housing + Community Investment
Department



REFERRAL FORMS:

AFFORDABLE HOUSING REFERRAL FORM

LOS ANGELES CITY PLANNING DEPARTMENT

This form is to serve as a referral to the Department of City Planning Development Services Center for affordable housing case filing purposes (in addition to the required Department of City Planning Application and any other necessary documentation) and as a referral to HCIDLA, CRA, LA County, or other City agency for project status and entitlement need purposes. This form shall be completed by the applicant and reviewed and signed by Department of City Planning staff prior to case filing. Any modifications to the content(s) of this form after its authorization by the Department of City Planning staff is prohibited.

CITY STAFF USE ONLY

Referral To:

☐ Planning DSC - Filing ☐ HCIDLA Funding ☐ CRA ☐ LA County ☒ Other: revision

NOTES:

Planning Staff Name and Title

Eric Clasos - City Planner

Planning Staff Signature

[Signature]

Date

1/6/2020

(The Department of City Planning reserves the right to require an updated AHRF for the project if more than 180 days have transpired since the above date, or as necessary, to reflect project modifications, policy changes and/or amendments to the LAMC, local laws, and State laws.)

I. PROPOSED PROJECT

1. PROJECT LOCATION/ ZONING

Project Address: 1309-1337 S. Pacific Avenue, San Pedro

Project Name: _____

Applicant Name and Phone/Email: Jonathan Lonner (Rep.) — 310-802-4261; jlonner@burnsbouchard.com

Assessor Parcel Number(s): 7454-026-011, -012, -013, -014

Community Plan: San Pedro Number of Lots: 4 Lot Size: 31,500 s.f.

Existing Zone: C2-1XL-CPIO Land Use Designation: Neighborhood Commercial

☐ Specific Plan ☐ HPOZ ☐ DRB ☐ Enterprise Zone ☐ CRA

☐ Q-condition/ D-limitation/ T-classification (please specify): _____

☒ Other pertinent zoning information (please specify): San Pedro CPIO

☒ Location of Major Transportation Stop or Intersection (please specify): 1 Pacific Avenue and 7th Street

2. DESCRIPTION OF PROPOSED PROJECT

Demolition of (E) commercial buildings and surface parking lot. Construction of (N) four-story, 102-unit apartment building (12 units reserved for VLI tenants).

¹ Per AB 744, A Major Transit Stop means a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. It also includes major transit stops that are included in the applicable regional transportation plan. Per Sec 12.22.A.25(b) of LAMC, the definition of Transit Stop/Major Employment Center includes: (1) a station stop for a fixed transit guideway or fixed rail system, (2) a Metro Rapid Bus stop or route, (3) the boundaries of three major economic activity areas, and (4) the boundaries of a college or university campus with an enrollment exceeding 10,000 students.

3. EXISTING USE

A. Describe Existing Development: 18,200 square-feet of single-story commercial buildings and associated surface parking.

| Characteristic of existing use
Dwelling Unit (DU), Commercial/
Industrial, or Other | Existing | | To Be
Demolished | Proposed ² | |
|---|-----------------------------|----------------------------|---------------------|-----------------------------|----------------------------|
| | No. of DU or
Guest Rooms | Approximate
sq. ft./ea. | | No. of DU or
Guest Rooms | Approximate
sq. ft./ea. |
| Guest Rooms | | | | | |
| Studio | | | | 53 | 500 |
| One Bedroom | | | | 19 | 700 |
| Two Bedrooms | | | | 30 | 900 |
| Three Bedrooms | | | | | |
| _____ Bedroom | | | | | |
| Commercial / Industrial | | 18,200 | 18,200 | | |
| Other: | | | | | |

B. Previous Cases Filed

| | (1) | (2) | (3) |
|-----------------------|-------------------------|-----|-----|
| Case Number(s): | CPC-2019-4908-CU-DB-SPR | | |
| Date Filed: | 19 Aug 2019 | | |
| Date Approved: | In Progress | | |
| End of Appeal Period: | | | |
| Environmental No. | ENV-2019-4909-EAF | | |

4. TYPE OF APPLICATION

- ☐ Density Bonus (per LAMC Sec. 12.22.A.25) with **no** incentives filed in conjunction with a discretionary approval. If no entitlement case is requested, please contact the Los Angeles Department of Building and Safety (LADBS) at ladbs.org or call 3-1-1 within the City of Los Angeles or (213) 473-3231 outside of the City of Los Angeles.
- ☐ Density Bonus per LAMC Sec. 12.22.A.25 with **incentives on the menu** (please specify): 20% reduction to open space
- ☒ Density Bonus per LAMC Sec. 12.22.A.25 with **incentives off menu** (please specify): Requests are for (1) off-menu FAR of 2.65, (2) off-menu yard reduction, and (3) off-menu height bonus of 15.5-feet.
- ☐ Density Bonus per LAMC Sec. 12.22.A.25 with **on and off menu incentives** (please specify): _____
- ☐ Greater Downtown Housing Incentive Area per LAMC Sec. 12.22.A.29, Ordinance 179,076 (Sections 7 and 9 through 11 of this form do not apply)
- ☐ Public Benefit Project per LAMC Sec. 14.00.A.2
- ☐ Unapproved Dwelling Unit per LAMC Sec. 14.00.A.10
- ☐ Agreement for Partnered Housing Between Commercial and Housing Developer:
 - ☐ 30% or more of total units provided for low income housing
 - ☐ 15% or more of total units provided for very low income housing
- ☐ General Plan Amendment per LAMC Sec. 11.5.6. Request: _____
- ☐ Zone/Height District Change per LAMC Sec. 12.32. Request: _____
- ☐ Conditional Use per LAMC Sec. 12.22.U.26
- ☒ Site Plan Review per LAMC Sec. 16.05
- ☐ Specific Plan Project Permit Compliance per LAMC Sec. 11.5.7.C
- ☐ Community Design Overlay per LAMC Sec. 13.08
- ☐ Coastal Development Permit per LAMC Sec. 12.20.2 or 12.20.2.1
- ☐ Tract or Parcel Map per LAMC Sec. 17.00 or 17.50
- ☐ Other discretionary incentives requested (please specify): _____

² Replacement units, per AB 2556, shall be equivalent to the number of units, size, and number of bedrooms of the existing development.

5. ENVIRONMENTAL REVIEW

- ☐ Environmental Review Not Required – Project is Ministerial.³ Please explain: _____
- ☐ Not filed (please contact the Department of City Planning Development Services Center for more information)
- ☒ Filed (indicate case number): ENV-2019-4909-EAF

6. HOUSING DEVELOPMENT PROJECT TYPE (please check all that apply):

- | | | |
|---|---|---|
| <input type="checkbox"/> For Sale | <input type="checkbox"/> Moderate Income | <input type="checkbox"/> Transitional Foster Youth |
| <input checked="" type="checkbox"/> For Rent | <input checked="" type="checkbox"/> Market Rate | <input type="checkbox"/> Disabled Veteran |
| <input type="checkbox"/> Extremely Low Income | <input type="checkbox"/> Mixed Use Project | <input type="checkbox"/> Homeless |
| <input checked="" type="checkbox"/> Very Low Income | <input type="checkbox"/> Senior | <input type="checkbox"/> Special Needs (please describe): _____ |
| <input type="checkbox"/> Low Income | <input type="checkbox"/> Residential Hotel | |

7. DENSITY CALCULATION

A. Base Density: Maximum density allowable per zoning

| | | |
|---------------------------------------|---------------|---|
| Lot size | <u>31,500</u> | s.f. (a) |
| Density allowable by zone | <u>400</u> | units/s.f. of lot area (b) |
| Units allowed by right (Base Density) | <u>79</u> | units (c) [c = a/b, including fraction and round up to the next whole number] |

B. Maximum Allowable Density Bonus: 107 units (d) [d = c x 1.35, include fraction and round up to whole number]

C. Proposed Project: Please indicate total number of Units requested as well as breakdown by levels of affordability set by each category (HCD or HUD). For information on HCD and HUD levels of affordability please contact the Housing and Community Investment Department of Los Angeles (HCIDLA) at (213) 808-8843 or hcidla.lacity.org.⁴

| | <u>Total</u> | <u>HCD (State)</u> | <u>HUD (TCAC)</u> |
|--|--|--------------------|-------------------|
| Market Rate | <u>90</u> | <u>N/A</u> | <u>N/A</u> |
| Managers Unit(s) - Market Rate | <u></u> | <u>N/A</u> | <u>N/A</u> |
| Extremely Low Income | <u></u> | <u></u> | <u></u> |
| Very Low Income | <u>12</u> | <u>12</u> | <u></u> |
| Low Income | <u></u> | <u></u> | <u></u> |
| Moderate Income | <u></u> | <u></u> | <u>N/A</u> |
| Seniors- Market Rate | <u></u> | <u>N/A</u> | <u>N/A</u> |
| Seniors- Very Low Income | <u></u> | <u></u> | <u></u> |
| Seniors- Low Income | <u></u> | <u></u> | <u></u> |
| Seniors - Moderate Income | <u></u> | <u></u> | <u></u> |
| Transitional Foster Youth-Very Low Income* | <u></u> | <u></u> | <u></u> |
| Disabled Veterans - Very Low Income* | <u></u> | <u></u> | <u></u> |
| Homeless - Very Low Income* | <u></u> | <u></u> | <u></u> |
| Total # of Units per Category | <u></u> | <u>12</u> (e) | <u></u> (f) |
| Percent of Affordable Units by Category | <u></u> | <u>15%</u> (g) | <u></u> (h) |
| [g = e/c or e/i, whichever is less, c or i]
[h = f/c or f/i, whichever is less, c or i] | | | |
| TOTAL # of Units Proposed | <u>102</u> (i) | | |
| Number of Density Bonus Units | <u>23</u> (j) [If i > c, then j = i - c; if i < c, then j = 0] | | |
| Percent Density Bonus Requested | <u>30%</u> (k) [k = j/c] | | |
| Percent of Affordable Set Aside | <u>15%</u> (c) x % of affordable housing units provided | | |

* Per AB 2442, a 10% setaside with Very Low Income units at 20% Density Bonus.

³ Ministerial Projects (aka, "By-Right") do not require any discretionary Planning approvals. Developers of such housing file building plans with the Department of Building & Safety. Plans are checked for compliance with the Building Code and, when in compliance, permits are issued to begin construction.

⁴ HCD (State) = Published affordability levels per California Department of Housing and Community Development. HUD (TCAC) = Published affordability levels per the United States Department of Housing and Urban Development.

- 8. SITE PLAN REVIEW CALCULATION** An application for Site Plan Review may be required for projects that meet any of the Site Plan Review thresholds as outlined in LAMC Section 16.05.C. unless otherwise exempted per Section 16.05.D. For Density Bonus projects involving bonus units, please use the formula provided below to determine if the project meets the Site Plan Review threshold for unit count. If project meets the threshold(s) but qualifies under the exemption criteria per Section 16.05.D please confirm exemption with Department of City Planning's DSC Housing Unit.

78 units allowed by right (permitted by LAMC) – 0 existing units = 78 units

- ☒ **YES, Site Plan Review is required**, if Proposed Base Density units minus existing units is equal to or greater than 50⁵
- ☐ NO, Site Plan Review is not required, if Base Density units minus existing units is less than 50
- ☐ NO, Site Plan Review is not required if Proposed Project is not utilizing a Density Bonus and total Project is less than 50
- ☐ Exempt (please specify): _____

II. DENSITY BONUS (LAMC Sec.12.22.A.25, Ordinance 179,681)

9. DENSITY BONUS OPTIONS (Please check all that apply)

- ☐ Land Donation
- ☐ Child Care
- ☐ Restricted Affordable Units Located Near Transit Stop/ Major Employment Center
- ☐ Common Interest Development with Low or Very Low Income Restricted Affordable Units for Rent
- ☐ Condominium Conversion

☒ **Parking (Please choose only one of the following options):**

- ☐ **Parking Option 1:** Based on # of bedrooms, inclusive of Handicapped and Guest parking. Fractional numbers are rounded down.

| | # of Units | Spaces/Unit | Parking Required | Parking Provided |
|--------------------|------------|-------------|------------------|------------------|
| 0-1 Bedroom | | 1 | | |
| 2-3 Bedrooms | | 2 | | |
| 4 or more Bedrooms | | 2.5 | | |
| TOTALS | | | | |

- ☐ **Parking Option 2:** Reduced only for Restricted Affordable Units: up to 40% of required parking for Restricted Affordable Units may be compact stalls. Fractional numbers are rounded down.

| | # of Units | Spaces/Unit | Parking Required | Parking Provided |
|--|------------|-------------|------------------|------------------|
| Market Rate (Including Senior Market Rate) | | Per code | | |
| Restricted Affordable | | 1 | | |
| Very Low/ Low Income Senior or Disabled | | .5 | | |
| Restricted Affordable in Residential Hotel | | .25 | | |
| TOTALS | | | | |

- ☒ **Parking Option 3:** AB 744 - Applies to two types of projects: (A) 100% affordable developments consisting solely of rental units, exclusive of a manager's unit or units, with an affordable housing cost to lower income families; or (B) mixed-income developments consisting of the maximum number of very low- or low income units, which is 11% and 20% set aside, respectively.

⁵ Site Plan Review may also be required if other characteristics of the project exceeds the thresholds listed in Sec. 16.05 of the LAMC.

☐ **A) 100% Affordable Rental Projects**

| | # of Units | Spaces/Unit | Parking Required | Parking Provided |
|--|------------|-------------|------------------|------------------|
| Located within ½ mile of major transit stop | | 0.5 | | |
| Senior having either paratransit service or unobstructed access within ½ mile to fixed bus route service that operates at least 8 times/day | | 0.5 | | |
| Special needs having either paratransit service or unobstructed access within ½ mile to fixed bus route service that operates at least 8 times/day | | 0.3 | | |

☒ **B) Mixed Income Projects consisting of the maximum number of very low- or low income units, which is 11% and 20% set aside, respectively**

| | # of Bedrooms | Spaces/Bedroom | Parking Required | Parking Provided |
|---|---------------|----------------|------------------|------------------|
| Located within ½ mile of major transit stop with unobstructed access to project | 132 | 0.5 | 66 | 127 |

APPLICABLE TO PARKING OPTION 3 – AB744 ONLY: (1) **Major transit stop** means a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. It also includes major transit stops that are included in the applicable regional transportation plan. (2) The maximum ½ mile distance to a major transit stop is measured in a straight line (“as the crow flies”). (3) Tandem or uncovered parking is permitted. (4) Fractional numbers are rounded up.

10. INCENTIVES

☐ Please check if you are requesting an incentive from AB 2501 “Development Bonuses From a Mixed Use Development”.

A. Project Zoning Compliance & Incentives (Please check all that apply)

| | <u>Required/ Allowable</u> | <u>Proposed</u> | <u>ON Menu</u> | <u>OFF Menu</u> |
|--|----------------------------|-----------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> (1) Yard/Setback (each yard counts as 1 incentive) | | | | |
| <input type="checkbox"/> Front | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Rear | *16' | 5' | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Side(s) | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> (2) Lot Coverage | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> (3) Lot Width | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> (4) Floor Area Ratio ⁶ | 1.5 | 2.65 | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> (5) Height/ # of Stories ⁷ | 30' | 45.5' | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> (6) Open Space | 10,950 | 8,831 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> (7) Density Calculation | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> (8) Averaging (all count as 1 incentive) | | | <input type="checkbox"/> | <input type="checkbox"/> |
| FAR | | | — | — |
| Density | | | — | — |
| Parking | | | — | — |
| OS | | | — | — |
| Vehicular Access | | | — | — |
| <input type="checkbox"/> Other (please specify): | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | | | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | | | <input type="checkbox"/> | <input type="checkbox"/> |

TOTAL # of Incentives Requested:

1

3

*[LAMC rear yard is the northern lot line abutting adjacent commercially-zoned parcel]

⁶ If applicable, provide vicinity map showing 50% of commercially zoned parcel is within 1,500 feet from Transit Stop or Major Employment Center.

⁷ See Sec. 12.22.A.25(f) 5 for additional requirements.

B. Qualification for Incentives On the Menu: *(Please check only one)*

| Incentives | % Very Low Income | % Low Income | % Moderate Income |
|------------|--|---|---|
| One | <input type="checkbox"/> 5% to <10% | <input type="checkbox"/> 10% to <20% | <input type="checkbox"/> 10% to <20% |
| Two | <input type="checkbox"/> 10% to <15% | <input type="checkbox"/> 20% to <30% | <input type="checkbox"/> 20% to <30% |
| Three | <input checked="" type="checkbox"/> 15% or greater | <input type="checkbox"/> 30% or greater | <input type="checkbox"/> 30% or greater |
| 3+ | <input type="checkbox"/> (Specify): | <input type="checkbox"/> (Specify): | <input type="checkbox"/> (Specify): |

11. COVENANT:

All Density Bonus projects are required to prepare and record an Affordability Covenant to the satisfaction of the Los Angeles Housing Department's Occupancy Monitoring Unit **before** a building permit can be issued. Please contact the Housing and Community Investment Department of Los Angeles (HCIDLA) at (213) 808-8843 or hcidla.lacity.org

12. REPLACEMENT UNITS:

AB 2222 requires that density bonus eligible projects replace any pre-existing affordable housing units on the project site. Replacement units include the following: *(Answer the following with yes or no.)*

- A. Units subject to a recorded covenant, ordinance, or law that restricts rents to levels affordable to persons and families of lower or very low income? No.
- B. Units occupied by lower or very low income households below 80% AMI per California Department of Housing and Community Development Department levels not already listed above? No.
- C. Units subject to the Rent Stabilization Ordinance not already listed above? No.
- D. Units that have been vacated or demolished in the last 5 years? No.
- E. Per AB 2556, are the number of replacement units, size and number of bedrooms equivalent to that being demolished (as shown on Existing Development Table on page 2 above)? N/A

III. GREATER DOWNTOWN HOUSING INCENTIVE AREA (GDHIA)

13. GREATER DOWNTOWN HOUSING INCENTIVE AREA (LAMC SEC. 12.22.A.29, Ordinance 179,076)

A. ELIGIBILITY FOR FLOOR AREA BONUS

NOTE: Published affordability levels per the United States Department of Housing and Urban Development (HUD/TCAC). Please consult with Los Angeles Housing Department's Occupancy Monitoring Unit for additional information.

- ☐ (1) 5% of the total number of dwelling units provided for Very Low Income households; and
- ☐ (2) One of the following shall be provided:
 - ☐ 10% of the total number of dwelling units for Low Income households; or
 - ☐ 15% of the total number of dwelling units for Moderate Income households; or
 - ☐ 20% of the total number of dwelling units for Workforce Income households; and
- ☐ (3) Any dwelling unit or guest room occupied by a household earning less than 50% of the Area Median Income that is demolished or otherwise eliminated shall be replaced on a one-for-one basis within the Community Plan Area in which it is located.

B. INCENTIVES *(Please check all that apply)*

NOTE: Must meet all 3 eligibility requirements from above and provide a Covenant & Agreement (#11).

- ☐ (1) A 35% increase in total floor area.
- ☐ (2) Open Space requirement pursuant to Section 12.21.G reduced by one-half, provided fee is paid.
- ☐ (3) No parking required for units for households earning less than 50% AMI.
- ☐ (4) No more than one parking space required for each dwelling unit.

C. ADDITIONAL INCENTIVES TO PRODUCE HOUSING IN THE GREATER DOWNTOWN HOUSING INCENTIVE AREA

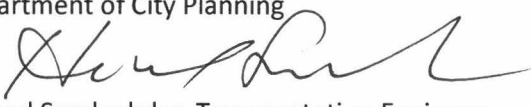
- ☐ (a) No yard requirements except as required by the Urban Design Standards and Guidelines
- ☐ (b) Buildable area shall be the same as the lot area (for the purpose of calculating buildable area for residential and mixed-use)
- ☐ (c) Maximum number of dwelling units or guest rooms permitted shall not be limited by the lot area provisions as long as the total floor area utilized by guest rooms does not exceed the total floor area utilized by dwelling units.
- ☐ (d) No prescribed percentage of the required open space that must be provided as either common open space or private open space.

CITY OF LOS ANGELES
INTER-DEPARTMENTAL MEMORANDUM

1331 South Pacific Avenue
DOT Case No. HRB19-108206

DATE: October 22, 2019

TO: Luciralia Ibarra, Senior City Planner,
Department of City Planning



FROM: Hamed Sandoghdar, Transportation Engineer
Department of Transportation

SUBJECT: **TRAFFIC IMPACT ASSESSMENT FOR THE PROPOSED RESIDENTIAL PROJECT LOCATED AT 1331 SOUTH PACIFIC**

The Department of Transportation (DOT) has completed the traffic assessment of the proposed residential project located at 1331 South Pacific Avenue. The project is generally bounded by existing commercial development to the north, 14th Street to the South, South Pacific Avenue to the east, and existing residential project to the west. This traffic assessment is based on the traffic impact analysis report prepared by Linscott, Law & Greenspan Engineers, dated September 26, 2019. Based on DOT's traffic impact criteria, the study included the detailed analysis of four (4) signalized intersections. After a review of the pertinent data, DOT has determined that the traffic study adequately describes the project-related impacts of the proposed development.

PROJECT DESCRIPTION

The proposed project is for the construction of a residential housing complex consisting of 109 units apartment complex, which include 12 very low income units. The existing site is currently occupied by 2,400 square feet of warehouse, 4,000 square feet of light industrial, and 1,600 square feet of restaurant/bar. Access for the project is proposed via a single driveway on 14st Street. The project proposes to provide a total of 65 parking spaces plus 89 bicycle parking. The project is anticipated to be completed by the year 2022.

DISCUSSION AND FINDINGS

Trip Generation

The proposed project is estimated to generate a net increase of 372 daily trips, a net increase of 38 A.M. peak hour trips, and a net increase of 26 P.M. peak hour trips. The trip generation rates are based upon formulas published by the Institute of Transportation Engineers (ITE) Trip Generation, 10th Edition, 2017. A copy of the project study trip generation table (Table 3) is provided as **Attachment "A"** to this report.

Traffic Impacts

Based on DOT's traffic impact criteria¹, the proposed project is not expected to impose a significant level of impact at any of the four (4) study intersections. A copy of the project study intersections capacity and level-of-service (LOS) analysis summary tables (Tables 5) is provided as **Attachment "B"** to this report.

Congestion Management Program (CMP)

In accordance with the state-mandated Congestion Management Program (CMP), an increase in the freeway volume by 150 vehicles per hour during the A.M. or P.M. peak hours in any direction requires further analysis. A substantial change in freeway segments is defined as an increase or decrease of 2% in the demand capacity ratio when at LOS F. For purposes of CMP intersections, an increase of 50 vehicles or more during the A.M. or P.M. peak hour requires further analysis. Since the project is generating less than 50 trips during both A.M. and P.M. peak, no further analysis is needed.

PROJECT REQUIREMENTS

In response to the findings of the traffic study, DOT recommends that the following project requirements be adopted as conditions of project approval.

A. Highway Dedication and Physical Street Improvements

All un-improved sidewalk area adjacent to the project site shall be improved by the project. The applicant should check with the Bureau of Engineering's (BOE) Land Development Group to determine the specific highway dedication, street widening and/or sidewalk requirements for this project. These requirements must be guaranteed before issuance of any building permit through the B-permit process of the Bureau of Engineering, Department of Public Works. They must be constructed prior to issuance of any certificate of occupancy to the satisfaction of DOT and the Bureau of Engineering.

B. Parking Requirements

The applicant should check with the Department of Building and Safety on the number of Code-required parking spaces needed for the project.

C. Construction Impacts

DOT recommends that a construction work site traffic control plan be submitted to DOT's Citywide Temporary Traffic Control Office for review and approval prior to the start of any construction work. 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 construction related traffic be restricted to off-peak hours.

D. Site Access and Internal Circulation

This determination does not include approval of the driveways, internal circulation and parking scheme. Adverse traffic impacts could occur due to access and circulation issues. The applicant is advised to consult with DOT for driveway locations and specifications prior to the commencement of any architectural plans, as they may affect building design. Final DOT

¹ Per the DOT Traffic Study Policies and Procedures, a significant impact is identified as an increase in the Critical Movement Analysis (CMA) value, due to project related traffic, of 0.01 or more when the final ("with project") Level of Service (LOS) is LOS E or F; an increase of 0.020 or more when the final LOS is LOS D; or an increase of 0.040 or more when the final LOS is LOS C.

approval shall be obtained prior to issuance of any building permits. This should be accomplished by submitting detailed site/driveway plans, at a scale of at least 1" = 40', separately to DOT's WLA/Coastal Development Review Section at 7166 West Manchester Avenue, Los Angeles 90045 as soon as possible but prior to submittal of building plans for plan check to the Department of Building and Safety. In order to minimize and prevent last minute building design changes, the applicant should contact DOT, prior to the commencement of building or parking layout design efforts, 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. New driveways should be dimension per the Department of Public Works Case 2 design standard with respective 30-foot and 16-foot widths for two-way and one-way operations.

E. Development Review Fees

An ordinance adding Section 19.15 to the Los Angeles Municipal Code relative to application fees paid to DOT to permit issuance activities was adopted by the Los Angeles City Council in 2009. This ordinance 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 me at the DOT West L.A. Planning Office at (213) 485-1062.

HS:pa

Attachments

cc: Jacob Haik, Fifteenth Council District
Crystal Killian, DOT
David Weintraub, DCP
Jim Burman, BOE
Francesca Bravo, Linscott, Law, Greenspan, Engineers

Table 3
PROJECT TRIP GENERATION [1]

| LAND USE | SIZE | DAILY
TRIP ENDS [2]
VOLUMES | AM PEAK HOUR
VOLUMES [2] | | | PM PEAK HOUR
VOLUMES [2] | | |
|------------------------|-------------|-----------------------------------|-----------------------------|------|-------|-----------------------------|-----|-------|
| | | | IN | OUT | TOTAL | IN | OUT | TOTAL |
| <u>Proposed Use</u> | | | | | | | | |
| Apartments [3] | 97 DU | 528 | 9 | 26 | 35 | 26 | 17 | 43 |
| Affordable Housing [4] | 12 DU | 49 | 2 | 4 | 6 | 2 | 2 | 4 |
| Subtotal Proposed Use | | 577 | 11 | 30 | 41 | 28 | 19 | 47 |
| <u>Existing Uses</u> | | | | | | | | |
| Warehouse [5] | (2,400) GSF | (4) | 0 | 0 | 0 | 0 | 0 | 0 |
| Light Industrial [6] | (4,000) GSF | (20) | (3) | 0 | (3) | 0 | (3) | (3) |
| Bar [7] | (1,600) GSF | (181) | Nom. | Nom. | Nom. | (12) | (6) | (18) |
| Subtotal Existing Uses | | (205) | (3) | 0 | (3) | (12) | (9) | (21) |
| | | | | | | | | |
| NET INCREASE | | 372 | 8 | 30 | 38 | 16 | 10 | 26 |

[1] Source: Transportation Impact Study Guidelines, City of Los Angeles Department of Transportation (LADOT), December 2016 and ITE "Trip Generation Manual", 10th Edition, 2017.

[2] Trips are one-way traffic movements, entering or leaving.

[3] ITE Land Use Code 221 (Multifamily Mid-Rise [General Urban/Suburban]) trip generation average rates.

- Daily Trip Rate: 5.44 trips/dwelling unit; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.36 trips/dwelling units; 26% inbound/74% outbound
- PM Peak Hour Trip Rate: 0.44 trips/dwelling units; 61% inbound/39% outbound

[4] LADOT trip generation average rates for affordable housing type Family Housing.

- Daily Trip Rate: 4.08 trips/dwelling unit; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.50 trips/dwelling unit; 40% inbound/60% outbound
- PM Peak Hour Trip Rate: 0.34 trips/dwelling unit; 55% inbound/45% outbound

[5] ITE Land Use Code 150 (Warehouse) trip generation average rates.

- Daily Trip Rate: 1.74 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.17 trips/1,000 SF of floor area; 77% inbound/23% outbound
- PM Peak Hour Trip Rate: 0.19 trips/1,000 SF of floor area; 27% inbound/73% outbound

[6] ITE Land Use Code 110 (General Light Industrial) trip generation average rates.

- Daily Trip Rate: 4.96 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.70 trips/1,000 SF of floor area; 88% inbound/12% outbound
- PM Peak Hour Trip Rate: 0.63 trips/1,000 SF of floor area; 13% inbound/87% outbound

[7] ITE Land Use Code 925 (Drinking Place [General Urban/Suburban]) trip generation average rates.

- Daily Trip Rates not provided. PM peak hour volume was estimated to represent 10% of the daily totals.
- PM Peak Hour Trip Rate: 11.36 trips/1,000 SF of floor area; 66% inbound/34% outbound

Table 5
SUMMARY OF VOLUME TO CAPACITY RATIOS
AND LEVELS OF SERVICE
WEEKDAY AM AND PM PEAK HOURS

| NO. | INTERSECTION | PEAK HOUR | [1] | | [2] | | | | [3] | | [4] | | | |
|-----|---------------------------------|-----------|------------------------------|-----|--|-----|----------------------------|--------------------------|---|-----|--|-----|----------------------------|--------------------------|
| | | | YEAR 2019
EXISTING
V/C | LOS | YEAR 2019
EXISTING WITH
PROJECT
V/C | LOS | CHANGE
V/C
[(2)-(1)] | SIGNIF.
IMPACT
[a] | YEAR 2022
FUTURE W/O
PROJECT
V/C | LOS | YEAR 2022
FUTURE WITH
PROJECT
V/C | LOS | CHANGE
V/C
[(4)-(3)] | SIGNIF.
IMPACT
[a] |
| 1 | Gaffey Street /
13th Street | AM | 0.580 | A | 0.589 | A | 0.009 | No | 0.608 | B | 0.617 | B | 0.009 | No |
| | | PM | 0.492 | A | 0.495 | A | 0.003 | No | 0.517 | A | 0.522 | A | 0.005 | No |
| 2 | Gaffey Street /
15th Street | AM | 0.451 | A | 0.451 | A | 0.000 | No | 0.475 | A | 0.475 | A | 0.000 | No |
| | | PM | 0.325 | A | 0.325 | A | 0.000 | No | 0.345 | A | 0.345 | A | 0.000 | No |
| 3 | Pacific Avenue /
13th Street | AM | 0.475 | A | 0.482 | A | 0.007 | No | 0.504 | A | 0.511 | A | 0.007 | No |
| | | PM | 0.440 | A | 0.445 | A | 0.005 | No | 0.467 | A | 0.472 | A | 0.005 | No |
| 4 | Pacific Avenue /
15th Street | AM | 0.351 | A | 0.351 | A | 0.000 | No | 0.376 | A | 0.377 | A | 0.001 | No |
| | | PM | 0.287 | A | 0.289 | A | 0.002 | No | 0.309 | A | 0.311 | A | 0.002 | No |

[a] According to LADOT's "Transportation Impact Study Guidelines," December 2016, a transportation impact on an intersection shall be deemed significant in accordance with the following table:

| <u>Final v/c</u> | <u>LOS</u> | <u>Project Related Increase in v/c</u> |
|------------------|------------|--|
| >0.701 - 0.800 | C | equal to or greater than 0.040 |
| >0.801 - 0.900 | D | equal to or greater than 0.020 |
| >0.901 | E/F | equal to or greater than 0.010 |

PLANNING CASE REFERRAL FORM (PCRF)

City of Los Angeles, Bureau of Engineering (BOE) / Department of City Planning (DCP)

Reference Number: 201900225

Part I. To be Completed by Applicant

DCP Case Number

| | | | |
|----------------------|--------------------------------|---------|--|
| Applicant | Burns & Bouchard | address | 9619 National Bl.
Los Angeles, CA 90034 |
| Phone | 3108024261 | email | kguyer@burnsbouchard.com |
| Owner | Burns & Bouchard | address | 9619 National Bl.
Los Angeles, CA 90034 |
| Project Address | 1309-1337 S. Pacific
Avenue | APN | 7454-026-011, -012, -013,
-014 |
| Engineering District | Harbor | | |

Project description (attach ZIMAS map with highlighted parcel(s))

Demolition of (E) single-story commercial buildings and surface parking lot. Construction of (N) four-story, 111-unit, 100% residential apartment building with 131 automobile parking spaces in a two-level subterranean garage.

Is there a tract or parcel map being filed in conjunction with this:

[] Yes [**X**] No

If yes, Tract Map No. _____

Parcel Map No. _____

Has the Tract/Parcel report been prepared and submitted to DCP by BOE

[] Yes [**X**] No

If yes, please refer to the Tract or Parcel map conditions, if not, then

Is any part of this project on a corner lot?

[**X**] Yes [] No

Part II. To be Completed by BOE Staff

What is/are the street classification(s) for the adjacent streets (list all)?

S Pacific Ave is a Modified Avenue II W 14th St is a Standard Local Street

Does the project front an intersection of two major or secondary highways?

[] Yes [**X**] No

If yes, additional dedication may be required for dual left-turn pockets. If no, how far is the project from the nearest major/secondary intersection? Additional dedication may be required if within the standard flare section. Dedication and improvements are to be consistent with Standard Street Dimensions. See [Standard Plan S-470-1](#).

Apparent width of existing half right of way (street centerline to property line):

S Pacific Ave apparent half R/W is 40 ft W 14th St apparent half R/W is 30 ft ft

Standard dimension for half right of way (from S-470-1), (street centerline to property line):

S Pacific Ave standard half R/W is 43 ft W 14th St standard half R/W is 30 ft ft

Apparent width of existing half roadway (street centerline to curb face):

S Pacific Ave apparent half roadway is 28 ft W 14th St apparent half roadway is 20 ft ft

Standard street dimension for half roadway (street centerline to curb face):

S Pacific Ave standard half roadway is 28 ft W 14th St standard half roadway is 18 ft ft

Is the lot connected to the sewer?

[**X**] Yes [] No

Distance from subject lot to nearest main line sewer

30 ft

Is the subject lot(s) within the hillside ordinance boundary?

[] Yes [**X**] No

Preliminary Required Improvements:

Planning Case Referral Form Recommendation:

Dedication Required:

[**X**] Yes [] No

Street Widening Required:

[] Yes [**X**] No

Other Improvements Required:

[**X**] Yes [] No

If yes, please list preliminary required improvements:

-- A 3ft sidewalk dedication along the property frontage on S Pacific Ave from the northerly boundary line of APN 7454026011 to the southerly boundary line of APN 745026014 is required to bring the 40ft half R/W to 43ft per City Standard plans for an Avenue II. -- A 15ft x 15ft corner cut or 20ft radius curve corner cut at the intersection of S Pacific Ave and 14th St (Quadrant II) is required per City Standard plan S-470-1 as a part of the

Highway Dedication
process. -- Repair broken
curb and gutter along the
sidewalk per City Standard
Plan S-410-2.

NOTE: The information on this PCRF is only a "preliminary recommendation" by BOE, which provides the applicant with a general understanding of what **may** be required by BOE. If the PCRF Recommendations for Dedication or Street Widening is marked "Yes", a formal investigation and engineering report will be required. The engineering report will be provided after submittal of all documentation and payment of fees. Measurements and statements contained herein may be adjusted in the engineering report.

Street Trees: If the PCRF Recommendation for Street Widening is marked "Yes", Street tree removals may be required. All street tree removals must be approved by the Board of Public Works. Applicant shall contact the Urban Forestry Division at (213) 847-3077 before proceeding with the Master Land Use Application.

In all cases, the Applicant will be required to close any unused driveways; remove and reconstruct broken, off-grade, or bad order concrete curb, gutter, driveways or sidewalk,; and install/replace public improvements, such as driveway aprons and access ramps, to meet ADA requirements.

Applicants with PCRF Recommendation of "Yes" for Dedication or Street Widening are advised to submit the following documents and pay the BOE investigation fee.

1. BOE investigation fee.
2. Two (2) copies of the Planning Master Land Use Application.
3. Two (2) copies of the project site plan.
4. Two (2) copies of the radius map.
5. Picture of the existing building, sidewalk, curb, and gutter.

Due to the possible implications that dedications and improvements may have on the development of a project, applicants that do not pay the BOE investigation fee for the preparation of a detailed engineering report may have their application placed on hold until such information is provided. Questions and concerns regarding the engineering report may be presented at the hearing.

Prepared by: Aline Miller

Date: 05/02/2019



Connie Chauv <connie.chauv@lacity.org>

1309 S Pacific - Historic Resource Evaluation

Lambert Giessinger <lambert.giessinger@lacity.org>
To: Connie Chauv <connie.chauv@lacity.org>

Tue, Dec 24, 2019 at 11:21 AM

Hi Connie,

I've reviewed the report. We are good with the findings that the buildings are not resources.

Lambert
[Quoted text hidden]

 **UPDATED Historic Report - 1309-1331 S. Pacific Ave.pdf**
8706K

Subject: Re: 1309, 1319 and 1331 Pacific Ave - Proposed Demolition
Date: Thursday, September 19, 2019 at 3:54:50 PM Pacific Daylight Time
From: Josh Guyer

From: CRA LA Permit Counter <cra-lapermitcounter@lacity.org>
Sent: Thursday, September 19, 2019 3:46:40 PM
To: David Zohn <dzohn@burnsbouchard.com>
Subject: Re: 1309, 1319 and 1331 Pacific Ave - Proposed Demolition

Hello David,
The CRA/LA has reviewed the HRA prepared for City and concur with OHR's conclusion of no historical significance according to CEQA. We are prepared to sign off demo permits.

Best regards,

Jim Urquhart

CRA/LA Permit Counter
CRA/LA, a Designated Local Authority
cra-lapermitcounter@lacity.org

Please note the CRA Counter days of operation, as of 4/16/19, are Tuesday/**Thursday**/Friday

On Mon, Sep 16, 2019 at 12:18 PM David Zohn <dzohn@burnsbouchard.com> wrote:

Hello,

The owner of the properties located at 1309, 1319 and 1331 Pacific Ave in San Pedro intends to demolish all existing buildings on site.

Please see the below addresses and corresponding APNs for the subject properties.

1309 S. Pacific Ave – 7454026011
1319 S. Pacific Ave – 7454026012
1331 S. Pacific Ave -- 7454026013

City Planning has asked us to reach out to the CRA to confirm that CRA has not designated these properties as historic. Can you please confirm and let me know at your convenience?

Thanks,

Los Angeles Unified School District

Office of Environmental Health and Safety

AUSTIN BEUTNER
Superintendent of Schools

CARLOS A. TORRES
Director, Environmental Health and Safety

JENNIFER FLORES
Deputy Director, Environmental Health and Safety

January 13, 2020

Connie Chauv
Los Angeles Department of City Planning
200 N Spring St., Room 720/721
Los Angeles, CA 90012

SUBJECT: PROJECT LOCATION: 1309-1331 South Pacific Ave.,

Presented below are comments submitted on behalf of the Los Angeles Unified School District (LAUSD) regarding the project located at 1309-1331 South Pacific Ave.

Based on the extent/location of the proposed development, it is our opinion that environmental impacts on the surrounding community (pedestrian safety, traffic) may occur; due to the fact that construction and traffic from the new development will be dispersed onto Pacific Ave. which is close to 15th Street Elementary School (ES). Since the project may have an environmental impact on LAUSD schools, recommended conditions designed to help reduce or eliminate potential impacts are included in this response.

Pedestrian Safety

Construction activities that include street closures, the presence of heavy equipment and increased truck trips to haul materials on and off the project site can lead to safety hazards for people walking in the vicinity of the construction site. To ensure that effective conditions are employed to reduce construction and operation related pedestrian safety impacts on District sites, we ask that the following language be included in the recommended conditions for pedestrian safety impacts:

- Contractors must maintain ongoing communication with LAUSD school administrators, providing sufficient notice to forewarn children and parents when existing pedestrian routes to school may be impacted.
- Contractors must maintain safe and convenient pedestrian routes to all nearby schools. The District will provide School Pedestrian Route Maps upon your request.
- Contractors must install and maintain appropriate traffic controls (signs and signals) to ensure pedestrian and vehicular safety.
- Haul routes are not to pass by any school, except when school is not in session.
- No staging or parking of construction-related vehicles, including worker-transport vehicles, will occur on or adjacent to a school property.
- Funding for crossing guards at the contractor's expense is required when safety of children may be compromised by construction-related activities at impacted school crossings.

333 South Beaudry Avenue, 21th Floor, Los Angeles, CA 90017 • Telephone (213) 241-3199 • Fax (213) 241-6816

The Office of Environmental Health and Safety is dedicated to providing a safe and healthy environment for the students and employees of the Los Angeles Unified School District.

- Barriers and/or fencing must be installed to secure construction equipment and to minimize trespassing, vandalism, short-cut attractions, and attractive nuisances.
- Contractors are required to provide security patrols (at their expense) to minimize trespassing, vandalism, and short-cut attractions.

Traffic/Transportation

LAUSD's Transportation Branch **must be contacted** at (213) 580-2950 regarding the potential impact upon existing school bus routes. The Project Manager or designee will have to notify the LAUSD Transportation Branch of the expected start and ending dates for various portions of the project that may affect traffic within nearby school areas. To ensure that effective mitigations are employed to reduce construction and operation related transportation impacts on District sites, we ask that the following language be included in the mitigation measures for traffic impacts:

- During the construction phase, truck traffic and construction vehicles may not cause traffic delays for our transported students.
- During and after construction changed traffic patterns, lane adjustment, traffic light patterns, and altered bus stops may not affect school buses' on-time performance and passenger safety.
- Construction trucks and other vehicles are required to stop when encountering school buses using red-flashing-lights must-stop-indicators per the California Vehicle Code.
- Contractors must install and maintain appropriate traffic controls (signs and signals) to ensure vehicular safety.
- Contractors must maintain ongoing communication with LAUSD school administrators, providing sufficient notice to forewarn children and parents when existing vehicle routes to school may be impacted.

The District's charge is to protect the health and safety of students and staff, and the integrity of the learning environment. The comments presented above identify potential environmental impacts related to the proposed project that must be addressed to ensure the welfare of the students attending 15th St. ES their teachers and the staff, as well as to assuage the concerns of the parents of these students. Therefore, the recommended conditions set forth in these comments should be adopted as conditions of project approval to offset environmental impacts on the affected school students and staff.

Thank you for your attention to this matter. If you need additional information, please contact me at (213) 241-4210.

Regards,




Alex Campbell
Assistant CEQA Project Manager



Eric Garcetti, Mayor
Rushmore D. Cervantes, General Manager

DATE: March 5, 2020

TO: Michael Vittorio and Susan Day Vittorio, Husband and Wife as Joint Tenants, Owner
Stephen L. Formiller and Mary L. Formiller, Trustees of the Stephen L. Formiller and Mary L. Formiller Family Trust, Owner
Evangelos Bitsakis and Toulia Bitsakis, Husband and Wife as Joint Tenants, Owner
Luke Kg Choi and Linda Yi Choi, co-Trustees of the Luke and Linda Choi Family Trust, Owner

FROM: Marites Cunanan, Senior Management Analyst II 
Los Angeles Housing and Community Investment Department

SUBJECT: **AB 2556 (DB) Determination for
1309-1337 South Pacific Avenue, Los Angeles, CA 90731**

Based on the Affordable Unit Determination Application submitted by RKD 13 PAC, L.P. (Owner Representative) on behalf of Michael Vittorio and Susan Day Vittorio, Husband and Wife as Joint Tenants (Owner), Stephen L. Formiller and Mary L. Formiller, Trustees of the Stephen L. Formiller and Mary L. Formiller Family Trust (Owner), Evangelos Bitsakis and Toulia Bitsakis, Husband and Wife as Joint Tenants (Owner), and Luke Kg Choi and Linda Yi Choi, co-Trustees of the Luke and Linda Choi Family Trust (Owner) the Los Angeles Housing + Community Investment Department (HCIDLA) has determined that no units (as detailed below) are subject to replacement under AB 2556 (formerly AB 2222).

Information about the existing property for the five years prior to the date of the application is required in order to make a determination. HCIDLA received the Affordable Unit Determination Application on or about February 25, 2020, so HCIDLA must collect data from February 2015 to February 2020.

Michael Vittorio and Susan Day Vittorio, Husband and Wife as Joint Tenants (Owner) and Stephen L. Formiller and Mary L. Formiller, Trustees of the Stephen L. Formiller and Mary L. Formiller Family Trust (Owner) acquired the property commonly known as: 1309 S. Pacific Ave, under APN #7454-026-011, Lot 11 on April 28, 2005 per Grant Deed.

Evangelos Bitsakis and Toulia Bitsakis, Husband and Wife as Joint Tenants (Owner) acquired the property commonly known as: 1319 S. Pacific Ave, under APN #7454-026-012, Lot 12 on May 2, 2003 per Grant Deed.

Linda Yi Choi, co-Trustees of the Luke and Linda Choi Family Trust (Owner) acquired the property commonly known as: 1331 S. Pacific Ave, under APN #7454-026-013, Lot 13 on August 5, 2005 per Grant Deed.
1337 S. Pacific Ave, under APN #7454-026-014, Lot 14 on August 5, 2005 per Grant Deed.

Google Earth images and Internet Search show that the property commonly known as 1309 S. Pacific Ave is a store.

Per Department of City Planning (ZIMAS), County Assessor Parcel Information (LUPAMS), First American Datatree database, Billing Information Management System (BIMS) database and the Code, Compliance and Rent Information System (CRIS) database, the property commonly known as 1309 S. Pacific Ave, has a use code of "1100 – Store".

Google Earth images and Internet Search show that the property commonly known as 1319 S. Pacific Ave is an office building.

Per Department of City Planning (ZIMAS), County Assessor Parcel Information (LUPAMS), First American Datatree database, Billing Information Management System (BIMS) database and the Code, Compliance and Rent Information System (CRIS) database, the property commonly known as 1319 S. Pacific Ave, has a use code of "1700 – Office Building".

Google Earth images and Internet Search show that the property commonly known as 1331 S. Pacific Ave is a lounge.

Per Department of City Planning (ZIMAS), County Assessor Parcel Information (LUPAMS), First American Datatree database, Billing Information Management System (BIMS) database and the Code, Compliance and Rent Information System (CRIS) database, the property commonly known as 1331 S. Pacific Ave, has a use code of "2100 – Restaurant/Lounge/Tavern".

Google Earth images and Internet Search show that the property commonly known as 1337 S. Pacific Ave is a parking lot.

Per Department of City Planning (ZIMAS), County Assessor Parcel Information (LUPAMS), First American Datatree database, Billing Information Management System (BIMS) database and the Code, Compliance and Rent Information System (CRIS) database, the property commonly known as 1337 S. Pacific Ave, has a use code of "2700 – Parking Lot-Patron or Employee".

The Los Angeles Department of Building and Safety database indicates that the Owner has applied for Building Permit # 19010-10000-05596, permit not issued as of February 5, 2020 for the project. The Los Angeles Department of Building and Safety database indicates the Owner has not applied for a Demolition Permit for the project.

Per the Affordable Unit Determination Application received by HCIDLA on or about February 25, 2020, the Owner plans to construct a one hundred two (102) unit apartment building pursuant to Density Bonus (DB) guidelines.

HCIDLA has determined that there were no residential units built and demolished on the properties, which currently has a store, office building, lounge, and parking lot within the last five years. Therefore, no AB 2556 replacement affordable units are required. **Please note that this AB 2556 determination will also apply if the proposed project is changed to a by-right Transit Oriented Communities (TOC).**

This determination is provisional and subject to verification by the RSO Section.

In the event that the proposed project is subject to SB 330, this AB 2556 determination would need to be amended and the amendment fee will apply.

****WARNING****

LOT TIES AND EXISTING PRE-1978 SINGLE FAMILY DWELLING ON ONE LOT

| | |
|----------------|--|
| ISSUE: | Is a LOT TIE required for the NEW project? |
| IF NO: | Owner's existing Rent Stabilization (RSO) replacement obligation, if any, remains the SAME as above. |
| IF YES: | Owner's existing RSO replacement obligation, if any, will INCREASE by one and the new project will also be subject to the RSO, unless the existing single family dwelling is demolished before the lots are tied. |

If you have any questions regarding this determination, please contact Edmund Wong at edmund.wong@lacity.org.

cc: Los Angeles Housing and Community Investment Department File
Michael Vittorio and Susan Day Vittorio, Husband and Wife as Joint Tenants, Owner
Stephen L. Formiller and Mary L. Formiller, Trustees of the Stephen L. Formiller and Mary L. Formiller Family Trust, Owner
Evangelos Bitsakis and Toula Bitsakis, Husband and Wife as Joint Tenants, Owner
Luke Kg Choi and Linda Yi Choi, co-Trustees of the Luke and Linda Choi Family Trust, Owner
Ulises Gonzalez, Case Management Section, City Planning Department

MAC:ew

EXHIBIT D

ENVIRONMENTAL CLEARANCE

ENV-2019-4909-CE

D1 – Notice of Exemption & Justification for
Categorical Exemption

D2 – Tree Report

D3 – Traffic Impact Analysis

D4 – Noise Impact Analysis

D5 – Air Quality Technical Report

D6 – Phase I and Phase II Environmental Site
Assessments

D7 – Historical Resource Evaluation Report

COUNTY CLERK'S USE

CITY OF LOS ANGELES

OFFICE OF THE CITY CLERK
200 NORTH SPRING STREET, ROOM 395
LOS ANGELES, CALIFORNIA 90012

CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

(PRC Section 21152; CEQA Guidelines Section 15062)

Filing of this form is optional. If filed, the form shall be filed with the County Clerk, 12400 E. Imperial Highway, Norwalk, CA 90650, pursuant to Public Resources Code Section 21152(b) and CEQA Guidelines Section 15062. Pursuant to Public Resources Code Section 21167 (d), the posting of this notice starts a 35-day statute of limitations on court challenges to reliance on an exemption for the project. Failure to file this notice as provided above, results in the statute of limitations being extended to 180 days.

PARENT CASE NUMBER(S) / REQUESTED ENTITLEMENTS

CPC-2019-4908-DB-SPR

LEAD CITY AGENCY

City of Los Angeles (Department of City Planning)

CASE NUMBER

ENV-2019-4909-CE

PROJECT TITLE

1331 Pacific

COUNCIL DISTRICT

15 – Buscaino

PROJECT LOCATION (Street Address and Cross Streets and/or Attached Map)

1309-1331 South Pacific Avenue

☐ Map attached.

PROJECT DESCRIPTION:

☐ Additional page(s) attached.

The project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels. The site is currently improved with 3 vacant commercial structures, with 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil, and export of approximately 20,000 cubic yards of soil.

NAME OF APPLICANT / OWNER:

RKD 13 PAC., LP

CONTACT PERSON (If different from Applicant/Owner above)

Connie Chauv

(AREA CODE) TELEPHONE NUMBER

213 978 0016

EXT.

EXEMPT STATUS: (Check all boxes, and include all exemptions, that apply and provide relevant citations.)

STATE CEQA STATUTE & GUIDELINES

☐ STATUTORY EXEMPTION(S)

Public Resources Code Section(s) _____

☒ CATEGORICAL EXEMPTION(S) (State CEQA Guidelines Sec. 15301-15333 / Class 1-Class 33)CEQA Guideline Section(s) / Class(es) Section 15332 (Class 32)☐ OTHER BASIS FOR EXEMPTION (E.g., CEQA Guidelines Section 15061(b)(3) or (b)(4) or Section 15378(b))

JUSTIFICATION FOR PROJECT EXEMPTION:

☐ Additional page(s) attached

Class 32: In-fill development meeting the conditions described in CEQA Guidelines 15332: (a) The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with the 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.

☐ None of the exceptions in CEQA Guidelines Section 15300.2 to the categorical exemption(s) apply to the Project.☐ The project is identified in one or more of the list of activities in the City of Los Angeles CEQA Guidelines as cited in the justification.

IF FILED BY APPLICANT, ATTACH CERTIFIED DOCUMENT ISSUED BY THE CITY PLANNING DEPARTMENT STATING THAT THE DEPARTMENT HAS FOUND THE PROJECT TO BE EXEMPT.

If different from the applicant, the identity of the person undertaking the project.

CITY STAFF USE ONLY:

CITY STAFF NAME AND SIGNATURE

Connie Chauv

STAFF TITLE

City Planner

ENTITLEMENTS APPROVED

Density Bonus, Site Plan Review

FEE:

\$ 5,774

RECEIPT NO.

0302161817

REC'D. BY (DCP DSC STAFF NAME)

Sarah Goldman

DISTRIBUTION: County Clerk, Agency Record

Rev. 3-27-2019

**DEPARTMENT OF
CITY PLANNING**

COMMISSION OFFICE
(213) 978-1300

CITY PLANNING COMMISSION

SAMANTHA MILLMAN
PRESIDENT

VAHID KHORSAND
VICE-PRESIDENT

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CAROLINE CHOE

RENEE DAKE WILSON
KAREN MACK

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VERONICA PADILLA-CAMPOS
DANA M. PERLMAN

**CITY OF LOS ANGELES
CALIFORNIA**



ERIC GARCETTI
MAYOR

EXECUTIVE OFFICES

200 N. SPRING STREET, ROOM 525
LOS ANGELES, CA 90012-4801
(213) 978-1271

VINCENT P. BERTONI, AICP
DIRECTOR

KEVIN J. KELLER, AICP
EXECUTIVE OFFICER

SHANA M.M. BONSTIN
DEPUTY DIRECTOR

TRICIA KEANE
DEPUTY DIRECTOR

ARTHI L. VARMA, AICP
DEPUTY DIRECTOR

LISA M. WEBBER, AICP
DEPUTY DIRECTOR

**JUSTIFICATION FOR PROJECT EXEMPTION
CASE NO. ENV-2019-4909-CE**

The Planning Department determined that the City of Los Angeles Guidelines for the implementation of the California Environmental Quality Act of 1970 and the CEQA Guidelines designate the subject project as Categorically Exempt under State CEQA Guidelines, Article 19, Section 15332 (Class 32), Case No. ENV-2019-4909-CE.

The project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels. The site is currently improved with 3 vacant commercial structures, with 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil, and export of approximately 20,000 cubic yards of soil. As a multi-family residential building, and a project which is characterized as in-fill development, the project qualifies for the Class 32 Categorical Exemption.

CEQA Determination – Class 32 Categorical Exemption Applies

A project qualifies for a Class 32 Categorical Exemption if it is developed on an infill site and meets the following criteria:

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

The subject site is located within the San Pedro Community Plan and is designated for Neighborhood Commercial Land Uses. The site is zoned C2-1XL-CPIO and is consistent with the land use designation. As shown in the case file and under Finding No. 2 above, the project is consistent with the General Plan, the applicable San Pedro Community Plan designation and policies, and all applicable zoning designations and regulations as permitted by Density Bonus law.

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

The subject site is wholly within the City of Los Angeles, on a site that is approximately 0.72 acres (31,521 square feet). Lots adjacent to the subject site are developed with the following urban uses: multi-family and single-family residential and commercial uses. The subject site is within one-half mile of several bus stops served by the Los Angeles County

Metropolitan Transit Authority (“Metro”) Silver Line and 205, 246, and 550 bus lines, Los Angeles Department of Transportation (“LADOT”) DASH San Pedro and Commuter Express 142 bus lines. There is a bus stop within 400 feet at the intersection of Pacific Avenue and 15th Street.

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

The site is previously disturbed and surrounded by development and therefore is not, and has no value as, a habitat for endangered, rare or threatened species. There are no native protected trees on the site per the Tree Report prepared by Courtland Studio, LLC dated March 26, 2019. There are 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot.

(d) **Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.**

Regulatory Compliance Measures – The project will be subject to Regulatory Compliance Measures (RCMs), which require compliance with the City of Los Angeles Noise Ordinance, pollutant discharge, dewatering, stormwater mitigations; and Best Management Practices for stormwater runoff. More specifically, RCMs include but are not limited to the following, to ensure the project will not have significant impacts:

- **Regulatory Compliance Measure RC-AQ-1 (Demolition, Grading and Construction Activities): Compliance with provisions of the SCAQMD District Rule 403.** The project shall comply with all applicable standards of the Southern California Air Quality Management District, including the following provisions of District Rule 403:
 - All unpaved demolition and construction areas shall be wetted at least twice daily during excavation and construction, and temporary dust covers shall be used to reduce dust emissions and meet SCAQMD District Rule 403. Wetting could reduce fugitive dust by as much as 50 percent.
 - The construction area shall be kept sufficiently dampened to control dust caused by grading and hauling, and at all times provide reasonable control of dust caused by wind.
 - All clearing, earth moving, or excavation activities shall be discontinued during periods of high winds (i.e., greater than 15 mph), so as to prevent excessive amounts of dust.
 - All dirt/soil loads shall be secured by trimming, watering or other appropriate means to prevent spillage and dust.
 - All dirt/soil materials transported off-site shall be either sufficiently watered or securely covered to prevent excessive amount of dust.
 - General contractors shall maintain and operate construction equipment so as to minimize exhaust emissions.
 - Trucks having no current hauling activity shall not idle but be turned off.
- **Regulatory Compliance Measure RC-AQ-2:** In accordance with Sections 2485 in Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (weighing over 10,000 pounds) during construction shall be limited to five minutes at any location.
- **Regulatory Compliance Measure RC-AQ-3:** In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards.

- **Regulatory Compliance Measure RC-AQ-4:** The Project shall comply with South Coast Air Quality Management District Rule 1113 limiting the volatile organic compound content of architectural coatings.
- **Regulatory Compliance Measure RC-AQ-5:** The Project shall install odor-reducing equipment in accordance with South Coast Air Quality Management District Rule 1138.
- **Regulatory Compliance Measure RC-AQ-6:** New on-site facility nitrogen oxide emissions shall be minimized through the use of emission control measures (e.g., use of best available control technology for new combustion sources such as boilers and water heaters) as required by South Coast Air Quality Management District Regulation XIII, New Source Review.
- **Regulatory Compliance Measure RC-GEO-1 (Seismic):** The design and construction of the project shall conform to the California Building Code seismic standards as approved by the Department of Building and Safety.
- **Regulatory Compliance Measure RC-NO-1 (Demolition, Grading, and Construction Activities):** The project shall comply with the City of Los Angeles Noise Ordinance and any subsequent ordinances, which prohibit the emission or creation of noise beyond certain levels at adjacent uses unless technically infeasible.

Traffic - A traffic study was prepared by Linscott Law & Greenspan, dated September 26, 2019 analyzed the proposed project and determined that the project is forecast to generate a net increase of 372 daily trip ends during a typical weekday, 38 vehicle trips during the weekday a.m. peak hour, and 25 vehicle trips during the weekday p.m. peak hour. The traffic analysis accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, confirming that none of the study intersections would be significantly impacted by project-related traffic. Therefore, the project will not have any significant impacts relating to traffic.

Noise – The Project must comply with the adopted City of Los Angeles Noise Ordinances No. 144,331 and 161,574 and LAMC Section 41.40 as indicated above in RC-NO-1, LAMC Section 112.05, as well as any subsequent Ordinances, which prohibit the emission or creation of noise beyond certain levels. These Ordinances cover both operational noise levels (i.e., post-construction), and any construction noise impacts. As a result of this mandatory compliance, the proposed Project will not result in any significant noise impacts. Furthermore, the Noise Impact Analysis prepared by DKA Planning dated November 2019 confirmed that the Project would not result in construction-related or operational noise impacts on the environment. The analysis took into account noise from construction activities, operational noise sources from mechanical equipment, parking and auto-related activities, human conservation and activities, recreation facilities, landscape maintenance, trash collection, vibration, impacts to sensitive receptors. The analysis concluded that the project would not result in any significant effects relating to noise.

Air Quality – The Project's potential air quality effects were evaluated by estimating the potential construction and operations emissions of criteria pollutants, and comparing those levels to significance thresholds provided by the Southern California Air Quality Management District (SCAQMD). The Project's emissions were estimated using the CalEEMod 2016.3.2 model (output October 29, 2019) for the purposes of evaluating air quality impacts of proposed projects and summarized in the Air Quality Technical Report prepared by DKA Planning dated November 2019. The analysis took into account construction activity emissions during demolition, grading building construction, and

architectural coating, as well as effects to sensitive receptors. The analysis confirms that the Project would not exceed SCAQMD significance thresholds for air quality impacts. In addition, there are several Regulatory Compliance Measures which regulate air quality-related impacts for projects citywide as noted above.

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

The project site will be adequately served by all public utilities and services given that the construction of a multi-family residential building will be on a site which has been previously developed and is consistent with the General Plan.

Therefore, the project meets all of the Criteria for the Class 32.

CEQA Section 15300.2: Exceptions to the Use of Categorical Exemptions

There are five (5) Exceptions which must be considered in order to find a project exempt under Class 32:

(a) **Cumulative Impacts.** *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.*

There is not a succession of known projects of the same type and in the same place as the subject project.

There is a proposed project approximately one-half mile from the subject site, located at 2111-2139 South Pacific Avenue (Case No. CPC-2019-4884-CUB-CB-SPR), which is proposed for the construction of a 4-story mixed-use building containing 100 dwelling units and approximately 1,997 square feet of ground-floor retail. However, the project at 2111-2139 South Pacific Avenue is not adjacent to nor within 500 feet of the subject site, and does not constitute a project in the same type and same place as the subject project.

Both projects would be subject to the citywide Regulatory Compliance Measures as noted above, which regulate impacts related to air quality, noise, and geology to a less than significant level. The traffic study prepared by Linscott Law & Greenspan, dated September 26, 2019, accounts for ambient growth factors based on a 1.0 percent annual growth and in addition to trips resulting from other development projects that are located within the study area (including the project located at 2111-2139 South Pacific Avenue and 7 other projects either proposed or under construction), and concluded no traffic impacts. The Department of Transportation (LADOT) reviewed the traffic study and confirmed its findings in a memo dated October 22, 2019, which included standard conditions for a construction work site traffic control plan and limiting construction-related traffic to off-peak hours. There is no evidence to conclude that significant impacts will occur based on past project approvals or that the proposed Project's impacts are cumulatively considerable when evaluating any cumulative impacts associates with construction noise and transportation/traffic in the surrounding area.

(b) **Significant Effect Due to Unusual Circumstances.** *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.*

The project proposes a multi-family building in an area zoned and designated for such development. All adjacent lots are developed with multi-family and single-family residential and commercial uses, and the subject site is of a similar size and slope to nearby properties. The project proposes a Floor Area Ratio (FAR) of 2.65:1 on a site that is permitted to have an FAR of 1.5:1 by the site's zoning and 3:1 through an On-Menu Density Bonus Incentive. The project size and height is not unusual for the vicinity of the subject site, and is similar in scope to other existing multi-family dwellings and proposed future projects in the area. Furthermore, there is no substantial evidence in the administrative record that this project will cause a significant impact. Thus, there are no unusual circumstances which may lead to a significant effect on the environment.

- (c) **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.*

The only State Scenic Highway within the City of Los Angeles is the Topanga Canyon State Scenic Highway, State Route 27, which travels through a portion of Topanga State Park. The State Route 27 is approximately 27 miles northwest of the subject site. Therefore the subject site will not create any impacts within a designated as a state scenic highway.

- (d) **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*

According to Envirostor, the State of California's database of Hazardous Waste Sites, neither the subject site, nor any site in the vicinity, is identified as a hazardous waste site.

A Phase I Environmental Site Assessment ("ESA") Report prepared by Priority 1 Environmental dated December 28, 2018 for 1309-1323 South Pacific Avenue included reviewing available environmental related information concerning the property and other data; conducting a site visit to observe current site uses, observing adjacent land uses, and gathering data on possible spills or misuse of chemicals that could be considered a Recognized Environmental Concern ("REC"); and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property, with the exception of historical records indicating that a drycleaners operated at 1311 South Pacific Avenue from 1946 to 1957 (possibly earlier), therefore the use of drycleaning chemicals prior to LAFD regulatory oversight constitutes a potential release. The ESA recommended a limited subsurface soil and soil vapor investigation at 1311 South Pacific Avenue to determine if the historical use as a drycleaners has impacted the property. A Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated January 23, 2019 evaluated the subsurface soil vapor and soils in the area of the former drycleaners that was previously on the subject site at 1309-1311 South Pacific Avenue. The gas sampling and soil sampling indicated that only low levels of tetrachloroethane ("PCE") were detected in one soil vapor sample, and is not a significant release to the environment. The Phase II ESA concluded that concerns for the proposed multi-family redevelopment would be resolved by the excavation of the proposed subterranean parking.

A Phase I ESA prepared by Priority 1 Environmental dated August 3, 2018 for 1331-1337 South Pacific Avenue included reviewing available environmental related information concerning the property and other data; conducting a site visit to observe current site uses, observing adjacent land uses, and gathering data on possible spills or misuse of chemicals that could be considered a Recognized Environmental Concern ("REC"); and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property, with the exception of the historical use of a gasoline service station on site from 1920 to 1959. A Phase II Environmental Site Assessment Report prepared by Priority 1 Environmental dated September 7, 2018 evaluated the subsurface soils in the area of the former gasoline service station that was previously on the subject site, and the suspected underground storage tank that was suspected to be in the center of the property. The soil sampling indicated that contaminants above the regional screening levels were not detected, and that the suspected UST should be confirmed and if confirmed, the City of Los Angeles Fire Department ("LAFD") should be contacted and the UST should be removed per LAFD requirements. The report was reviewed by the LAFD and forwarded to the Los Angeles Regional Water Quality Control Board ("LARWQCB"). In a memorandum dated August 22, 2019, the LARWQCB indicated that the residual concentrations of fuel constituents pose a low threat to human health, and soil and groundwater quality beneath the site, and that no further action is required.

- (e) **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.*

The project site is not listed in the National Register of Historic Places, California Register of Historical Resources, the Los Angeles Historic-Cultural Monuments Register, and/or any local register, and was not found to be a potential historic resource based on the City's HistoricPlacesLA website or SurveyLA, the citywide survey of Los Angeles.

A Historical Resource Evaluation Report prepared by Galvin Preservation Associates ("GPA") Consulting, dated November 2019, indicated that a records search prepared by the South Central Coastal Information Center ("SCCIC") revealed a potential prior evaluation of 1309-1311 South Pacific Avenue and 1331 South Pacific Avenue. The properties have a Status Code of 5S2 (individual property that is eligible for local listing or designation), however, no other details or further documentation was available as part of the record search results. Since no date of evaluation was given, it was assumed that the evaluation was at least five years old, and the properties required re-evaluation. The report evaluated all buildings on the Project site as individual potential historical resources as defined by CEQA. The surrounding area was not examined as a potential historic district for the purposes of this report. It was not recorded as a potential historic district during SurveyLA. Although the area developed as San Pedro's commercial corridor in the 1920s, it does not retain the integrity of setting and feeling needed to convey a sense of a discrete time and place. After careful inspection, investigation, and evaluation, GPA concluded that none of the properties appear to be eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or for designation as a Los Angeles Historic-Cultural Monument due to a lack of significance, architectural distinction, and physical integrity. Furthermore, the properties do not contribute to a potential historic district. Therefore, the properties are not historical resources as defined by CEQA. As such, the Project would have no impact on historical resources and no further study is recommended or required. The report was reviewed by the Office of Historic Resources and accepted per correspondence dated December 24, 2019. Based on this, the project will not result in a substantial adverse change to the significance of a historic resource and this exception does not apply.

**COURTLAND STUDIO, LLC
LANDSCAPE ARCHITECTURE**

13351-D RIVERSIDE DRIVE #445

SHERMAN OAKS, CA 91423

T: 818-788-9382

LICENSED LANDSCAPE ARCHITECT #3620 EXP 2/28/2021

March 26, 2019

Ketter Design
Attn: Mr. John Friedman
14541 Delano Street
Van Nuys, CA 91411

RE: Trees at 1311-1337 S Pacific Avenue, San Pedro, CA 90731

Dear John:

This letter is regarding the property at 1311-1337 S Pacific Avenue, San Pedro, CA 90731 (Lots 11, 12, 13, 14). We visited the site to evaluate the trees on the property.

EXISTING SITE CONDITIONS

On the site, there are three commercial buildings and a parking lot.

There are no native trees that are protected by the LAMC Protected Tree Ordinance on the property.

ADJACENT PROPERTIES

There are no protected trees on adjacent properties that will be impacted by construction on this site.

Should you have any questions, please feel free to contact me at 818-788-9382.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Paul Lewis', with a stylized flourish at the end.

Paul Lewis

Sincerely yours,



MEMORANDUM

To: Pedro Ayala Date: September 26, 2019
City of Los Angeles Dept. of Transportation

From: Clare M. Look-Jaeger, P.E. *CL-Jaeger* LLG Ref: 1-19-4335-1
Francesca S. Bravo *FSB*
Linscott, Law & Greenspan, Engineers

Subject: 1331 South Pacific Avenue Residential Project – Technical Memorandum

Linscott, Law & Greenspan, Engineers (LLG Engineers) has prepared this memorandum to summarize the findings of the traffic assessment prepared for the proposed 1331 South Pacific Avenue Residential project (“proposed project”) located in San Pedro Community Plan area of the City of Los Angeles, California. The proposed project consists of the construction of a 109-unit apartment complex, of which 12 units are designated as very low-income units. This traffic assessment has been prepared based on consultation with City of Los Angeles Department of Transportation (LADOT) staff regarding the study parameters and assumptions to be utilized in this analysis. The technical memorandum for the proposed project has been prepared consistent with City of Los Angeles traffic study guidelines.¹

Briefly, it is concluded that no significant traffic impacts are expected to result due to the completion and full occupancy of the proposed project. This traffic assessment includes a description of the existing conditions, a summary of the proposed project description, a summary of the project trip generation and distribution, and an assessment of the potential traffic impacts associated with the proposed project.

Existing Conditions

The proposed project is located at 1331 Pacific Avenue in the San Pedro Community Plan area of the City of Los Angeles, California. The proposed project site is bordered by existing commercial development to the north, 14th Street to the south, South Pacific Avenue to the east, and existing residential development to the west. The existing project site is comprised of three separate buildings totaling 18,203 square feet and a parking lot within four parcels. Existing uses on-site include 2,400 square feet of warehouse space, 4,000 square feet of light industrial space and a 1,600 square-foot bar. The proposed project site and general vicinity are shown in **Figure 1**. An aerial photograph of the project site and vicinity is displayed in **Figure 2**.

The following four study intersections were selected in consultation with LADOT staff for analysis of potential impacts related to the proposed project:

1. Gaffey Street/13th Street
2. Gaffey Street/15th Street

¹ *Transportation Impact Study Guidelines*, City of Los Angeles Department of Transportation, December 2016.

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San Diego
Woodland Hills

3. South Pacific Avenue/13th Street
4. South Pacific Avenue/15th Street

All four study intersections selected for analysis are presently controlled by traffic signals. The existing lane configurations at the study intersections are displayed in **Figure 3**.

Gaffey Street is designated as Avenue II in the Citywide General Plan Circulation System² (Map A9 Harbor Subarea – Generalized Circulation). South Pacific Avenue is designated as Avenue II in the Citywide General Plan Circulation System (Map A9 Harbor Subarea – Generalized Circulation). South Pacific Avenue in the vicinity of the proposed project is identified by the City of Los Angeles' Vision Zero initiative as being part of the High Injury Network. 13th Street west of South Pacific Avenue is designated as Avenue II in the Citywide General Plan Circulation System (Map A9 Harbor Subarea – Generalized Circulation).

Project Description

The proposed project consists of the construction of a 4-story, 109-unit apartment complex, including 12 affordable housing dwelling units. Construction of the proposed project is planned to begin in year 2019 and be completed by year 2022 (i.e., project build-out year 2022). The street level site plan for the proposed project is displayed in **Figure 4**.

Based on information provided by the project applicant, a total of 65 vehicular parking spaces, including three accessible spaces, will be provided in the intermediate parking level. In addition, 81 long-term bicycle spaces and 8 short-term bicycle spaces are planned to be provided as part of the proposed project.

Vehicular access to the project site will be provided via a single driveway on 14th Street. The project site driveway will accommodate full access (i.e., left-turn and right-turn ingress and egress turning movements). The project site driveway will be constructed to City of Los Angeles design standards.

Traffic Counts

Manual counts of vehicular turning movements were conducted at the four study intersections during the weekday morning (AM) and afternoon (PM) peak periods to determine the peak hour traffic volumes. The manual counts were conducted by an independent traffic count subconsultant (City Traffic Counters) at the study intersections from 7:00 to 10:00 AM to determine the weekday AM peak hour, and from 3:00 to 6:00 PM to determine the weekday PM peak hour. A count of pedestrians and bicycles at the study locations was also conducted for the weekday

² *Mobility Plan 2035: An Element of the General Plan*, Los Angeles Department of City Planning, adopted January 20, 2016.

morning and afternoon peak periods. It is noted that all of the traffic counts were conducted when local schools were in session. Traffic volumes at the study intersections show the typical peak periods between 7:00 to 10:00 AM and 3:00 to 6:00 PM generally associated with metropolitan Los Angeles weekday peak hours.

The weekday AM and PM peak hour manual counts of vehicle movements at the study intersections are summarized in **Table 1**. The existing traffic volumes at the study intersections during the weekday AM and PM peak hours are shown in **Figures 5 and 6**, respectively. Summary data worksheets of the manual traffic counts at the study intersections are contained in **Appendix A**.

Future Conditions

The forecast of future pre-project conditions was prepared in accordance with procedures outlined in Section 15130 of the CEQA Guidelines. Specifically, the CEQA Guidelines provide two options for developing the future traffic volume forecast:

“(A) A list of past, present, and probable future projects producing related or cumulative impacts, including, if necessary, those projects outside the control of the [lead] agency, or

(B) A summary of projections contained in an adopted local, regional or statewide plan, or related planning document, that describes or evaluates conditions contributing to the cumulative effect. Such plans may include: a general plan, regional transportation plan, or plans for the reduction of greenhouse gas emissions. A summary of projections may also be contained in an adopted or certified prior environmental document for such a plan. Such projections may be supplemented with additional information such as a regional modeling program. Any such document shall be referenced and made available to the public at a location specified by the lead agency.”

Accordingly, the traffic analysis provides a highly conservative estimate of future pre-project traffic volumes as it incorporates both the “A” and “B” options outlined in the CEQA Guidelines for purposes of developing the forecast.

A forecast of on-street traffic conditions prior to occupancy of the proposed project was prepared by incorporating the potential trips associated with other known development projects (related projects) in the area. With this information, the potential impact of the proposed project can be evaluated within the context of the cumulative impact of all ongoing development. The related projects research was based on information on file at the City of Los Angeles Departments of Transportation and Planning. The list of related projects in the project site area is presented in **Table 2**. The location of the related projects is shown in **Figure 7**.

Traffic volumes expected to be generated by the related projects were calculated using rates provided in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*,³ or they were obtained from other transportation studies recently approved by the City. The related projects' respective traffic generation for the weekday AM and PM peak hours, as well as on a daily basis for a typical weekday, is summarized in *Table 2*. The related projects traffic volumes were distributed and assigned to the street system based on each project's location in relation to the study intersections, their proximity to major traffic corridors, proposed land uses, nearby population and employment centers, etc.

Horizon year, background traffic growth estimates also have been calculated by using an ambient traffic growth factor. The ambient traffic growth factor is intended to include unknown related projects in the study area, as well as account for typical growth in traffic volumes due to the development of projects outside the study area. The future growth in traffic volumes has been calculated at one percent (1.0%) per year. The ambient growth factor was based on review of the background traffic growth estimates for the San Pedro area (i.e., RSA 19, Palos Verdes) published in the *2010 Congestion Management Program for Los Angeles County*, which indicate that existing traffic volumes would be expected to increase at an annual rate of less than one percent (approximately 0.52% per year) between years 2015 and 2025. However, a one percent (1.0%) ambient traffic growth factor has been employed in this analysis in order to provide a conservative, worst case forecast of future traffic volumes in the area. Application of the ambient traffic growth factor to existing year 2019 traffic volumes results in a three percent (3.0%) increase in existing traffic volumes to horizon year 2022. Further, it is noted that the CMP manual's traffic growth rate is intended to anticipate future traffic generated by development projects in the project vicinity. Thus, the inclusion in this traffic analysis of both a forecast of traffic generated by known related projects plus the use of an ambient growth traffic factor based on CMP traffic model data results in a conservative estimate of future traffic volumes at the study intersections.

Project Trip Generation and Distribution

Project Trip Generation

Traffic generation is expressed in vehicle trip ends, defined as one-way vehicular movements, either entering or exiting the generating land use. Traffic volumes expected to be generated by the proposed project during the weekday AM and PM peak hours, as well as on a daily basis, were estimated using rates published in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*. Traffic volumes expected to be generated by the proposed project were based upon average rates per number of residential units. ITE Land Use Code 220 (Apartment) trip

³ Institute of Transportation Engineers *Trip Generation Manual*, 10th Edition, Washington, D.C., 2017.

generation average rates were used to forecast the traffic volumes expected to be generated by 97 apartment units proposed as part of the proposed project.

As the ITE publication does not provide trip rates for affordable family housing, it was deemed appropriate to forecast the trips expected to be generated by the affordable housing land use component using trip rates published by LADOT which are directly applicable to the proposed project. The LADOT trip generation rates for affordable housing projects were published in December, 2016, and developed based on vehicle trip count data collected at affordable housing sites in the City of Los Angeles during year 2016. The LADOT affordable housing trip rates include three different housing type categories: affordable family housing; affordable seniors housing, and affordable special needs and supportive housing. In this instance, the affordable family housing category is directly applicable to the proposed project which will provide housing for permanent long-term tenants with supportive services designed to enable homeless persons and individuals/families at risk of homelessness to ensure that they remain housed and live as independently as possible. LADOT's affordable special needs and supportive housing category trip rates are summarized below:

- Affordable Family Housing
 - Average Daily Trip Rate: 4.08 trips per dwelling unit
 - Average AM Peak Hour Trip Rate: 0.50 trips per dwelling unit; 40% inbound and 60% outbound
 - Average PM Peak Hour Trip Rate: 0.34 trips per dwelling unit; 55% inbound and 45% outbound

In addition to the proposed project trip generation forecasts, forecasts also were made for the existing project site land uses. ITE Land Use Codes 110 (Light Industrial), 150 (Warehouse) and 925 (Drinking Place) trip generation average rates were used to forecast expected traffic generation for the existing on-site land uses.

The trip generation forecast for the proposed project is summarized in **Table 3**. As presented in **Table 3**, the proposed project is expected to generate a net increase of 38 vehicle trips (8 inbound trips and 30 outbound trips) during the weekday AM peak hour. During the weekday PM peak hour, the proposed project is expected to generate a net increase of 26 vehicle trips (16 inbound trips and 10 outbound trips). Over a 24-hour period, the proposed project is forecast to generate a net increase of 372 daily trip ends during a typical weekday (186 inbound trips and 186 outbound trips).

Project Trip Distribution and Assignment

Project traffic volumes both entering and exiting the site have been distributed and assigned to the adjacent street system based on the following considerations:

- The site's proximity to key traffic corridors (i.e., Gaffey Street, South Pacific Avenue, etc.);
- Expected localized traffic flow patterns based on adjacent roadway channelization and presence of traffic signals;
- Existing intersection traffic volumes;
- Ingress/egress scheme planned for the proposed project;
- Nearby population and employment centers; and
- Input from LADOT staff.

The general, directional traffic distribution patterns for the proposed project is presented in **Figure 8**. The forecast weekday AM and PM peak hour project traffic volumes at the study intersections associated with the proposed project are presented in **Figures 9** and **10**, respectively. The traffic volume assignments presented in **Figures 9** and **10** reflect the traffic distribution characteristics shown in **Figure 8** and the project traffic generation forecasts presented in **Table 3**.

Traffic Impact Analysis Methodology

The study intersections were evaluated using the Critical Movement Analysis (CMA) method of analysis which determines Volume-to-Capacity (v/c) ratios on a critical lane basis. The overall intersection v/c ratio is subsequently assigned a Level of Service (LOS) value to describe intersection operations. Level of Service varies from LOS A (free flow condition) to LOS F (jammed condition). A description of the CMA method and corresponding Levels of Service is provided in **Appendix B**.

The relative impact of the added traffic volumes expected to be generated by the proposed project during the weekday AM and PM peak hours was evaluated based on an analysis of the existing and future operating conditions at the study intersections, without and with the proposed project. The previously discussed capacity analysis procedures were utilized to evaluate the existing and future v/c relationships and service level characteristics at each study intersection.

The significance of the potential impacts of project-generated traffic was identified using the traffic impact criteria set forth in LADOT's *Transportation Impact Study Guidelines*, December 2016. According to the City's published traffic study guidelines, the impact is considered significant if the project-related increase in the v/c ratio equals or exceeds the thresholds presented in **Table 4**.

| Table 4
CITY OF LOS ANGELES
INTERSECTION IMPACT THRESHOLD CRITERIA | | |
|--|------------------|-----------------------------------|
| Final v/c | Level of Service | Project Related Increase in v/c |
| > 0.701 - 0.800 | C | equal to or greater than 0.040 |
| > 0.801 - 0.900 | D | equal to or greater than 0.020 |
| >0.901 | E or F | equal to or greater than 0.010 |

The City's Sliding Scale Method requires mitigation of project traffic impacts whenever traffic generated by the proposed development causes an increase of the analyzed intersection v/c ratio by an amount equal to or greater than the values shown above.

Traffic impacts at the study intersections were analyzed for the following conditions:

- [a] Existing conditions.
- [b] Existing with project conditions.
- [c] Condition (a) plus one percent (1.0%) annual ambient traffic growth through year 2022 (i.e., future without project conditions).
- [d] Condition [c] with completion and occupancy of the proposed project.
- [e] Condition [d] with implementation of project mitigation measures, where necessary.

The traffic impact analysis prepared for the study intersections using the CMA methodology and application of the City of Los Angeles significant traffic impact criteria is summarized in **Table 5**. The CMA data worksheets for the analyzed intersections are contained in *Appendix B*.

Traffic Analysis

Existing Conditions

As indicated in column [1] of *Table 5*, all of the study intersections are presently operating at LOS A or better during the weekday AM and PM peak hours under existing conditions. As previously mentioned, the existing traffic volumes at the study intersections during the weekday AM and PM peak hours are displayed in *Figures 5* and *6*, respectively.

Existing With Project Conditions

As shown in column [2] of *Table 5*, application of the City's threshold criteria to the "Existing With Project" scenario indicates that the proposed project is not expected to create significant impacts at any of the study intersections. Less than significant impacts are noted at all four study intersections. Because there are no significant impacts, no traffic mitigation measures are required or recommended for the study intersections under the "Existing With Project" conditions.

Future Without Project Conditions

The future cumulative baseline conditions were forecast based on the addition of traffic generated by the completion and occupancy of the related projects, as well as the growth in traffic due to the combined effects of continuing development, intensification of existing developments and other factors (i.e., ambient growth). The v/c ratios at all of the study intersections are incrementally increased with the addition of ambient traffic and traffic generated by the related projects listed in *Table 2*. As presented in column [3] of *Table 5*, all the study intersections are expected to operate at LOS B or better during the weekday AM and PM peak hours under the future without project conditions.

Future With Project Conditions

As shown in column [4] of *Table 5*, application of the City's threshold criteria to the "Future With Project" scenario indicates that the proposed project is not expected to create significant impacts at any of the study intersections. Incremental, but not significant, impacts are noted at the study intersections. Because there are no significant impacts, no traffic mitigation measures are required or recommended for the study intersections under the "Future With Project" conditions. The future with project (existing, ambient growth, related projects and project) traffic volumes at the study intersections during the weekday AM and PM peak hours are illustrated in *Figures 11* and *12*, respectively.

City of Los Angeles High Injury Network Review

Vision Zero is a policy which prioritizes the safety of pedestrians and bicyclists on public streets, with the understanding that roads which are safe for vulnerable users will be safer for all users, in an effort to eliminate traffic fatalities. Key elements of the policy, such as reducing traffic speeds, are founded on the principles of engineering, education, enforcement, evaluation, and equity. Originating in Sweden, the policy has been adopted in numerous other North American cities, including California cities such as San Francisco and San Diego.

Mayor Eric Garcetti issued Executive Directive No. 10 in August 2015, formally launching the Vision Zero initiative in Los Angeles. Vision Zero is also a stated safety objective in the Mobility Plan 2035, which sets the goal of zero traffic deaths

by 2035. Jointly directed by the Department of Transportation and the Police Department, Vision Zero takes a multi-disciplinary approach to identifying safety risk factors and implementing solutions on a citywide scale. Using a methodology originally developed by the San Francisco Public Health Department, the Vision Zero Task Force has identified streets where investments in safety will have the most impact in reducing severe injuries and traffic fatalities in the City⁴. These roads are collectively known as the High Injury Network (HIN). The HIN will be reviewed for potential engineering re-design as well as educational and enforcement campaigns.

The proposed project is located at 1331 South Pacific Avenue between 13th Street and 14th Street within the San Pedro Community Plan area. As shown in **Figure 13**, South Pacific Avenue is identified as part of the HIN in the project vicinity. If a proposed project results in significant traffic impacts at intersections located along a designated HIN, LADOT's Vision Zero group will review those specific locations and immediate vicinity for potential safety enhancements that are consistent with the City's Vision Zero initiative.

Summary

This traffic assessment has been conducted to identify and evaluate the potential impacts of traffic generated by the proposed 1331 South Pacific Avenue Residential project. The project site is located within the San Pedro Community Plan area of the City of Los Angeles. The proposed project consists of a 109-unit apartment complex, of which 12 units are designated as very low-income units. A total of 65 vehicular parking spaces, including three accessible spaces, will be provided on-site. In addition, 81 long-term bicycle spaces and 8 short-term bicycle spaces are planned to be provided as part of the proposed project.

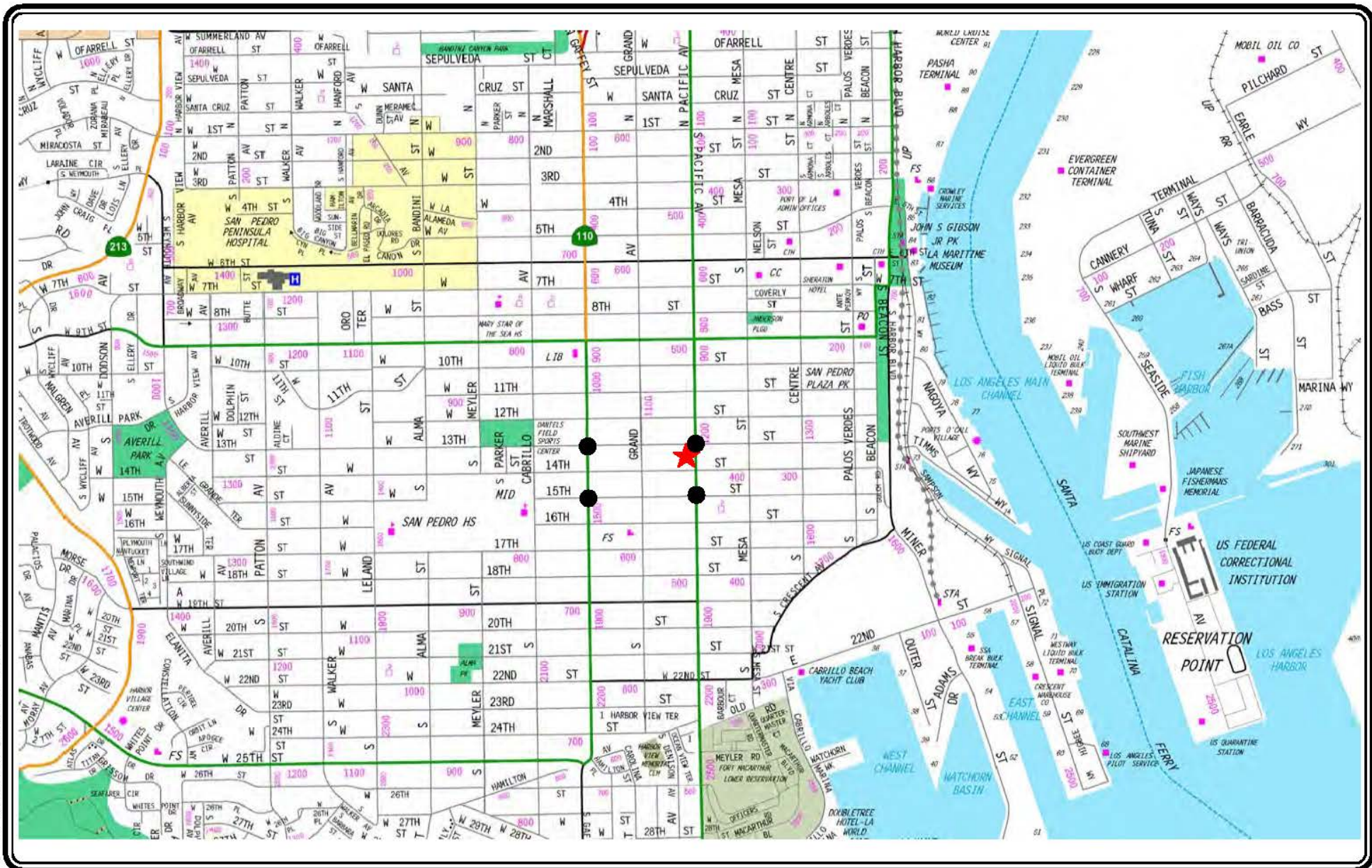
In order to evaluate the potential impacts to the local street system, four study intersections were analyzed to determine changes in operations following occupancy and utilization of the proposed project. It is concluded that the proposed project is not expected to create significant impacts at any of the four study intersections under either the Existing With Project or Future With Project conditions based on the City of Los Angeles thresholds of significance used for evaluating traffic impacts. Because there are no significant impacts, no traffic mitigation measures are required or recommended for the study intersections.

Please feel free to call us at 626-796-2322 with any questions or comments regarding this traffic assessment.

c: File

⁴ Vision Zero Los Angeles 2015-2025, August 2015.

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NOT TO SCALE

MAP SOURCE: RAND MCNALLY & COMPANY



PROJECT SITE



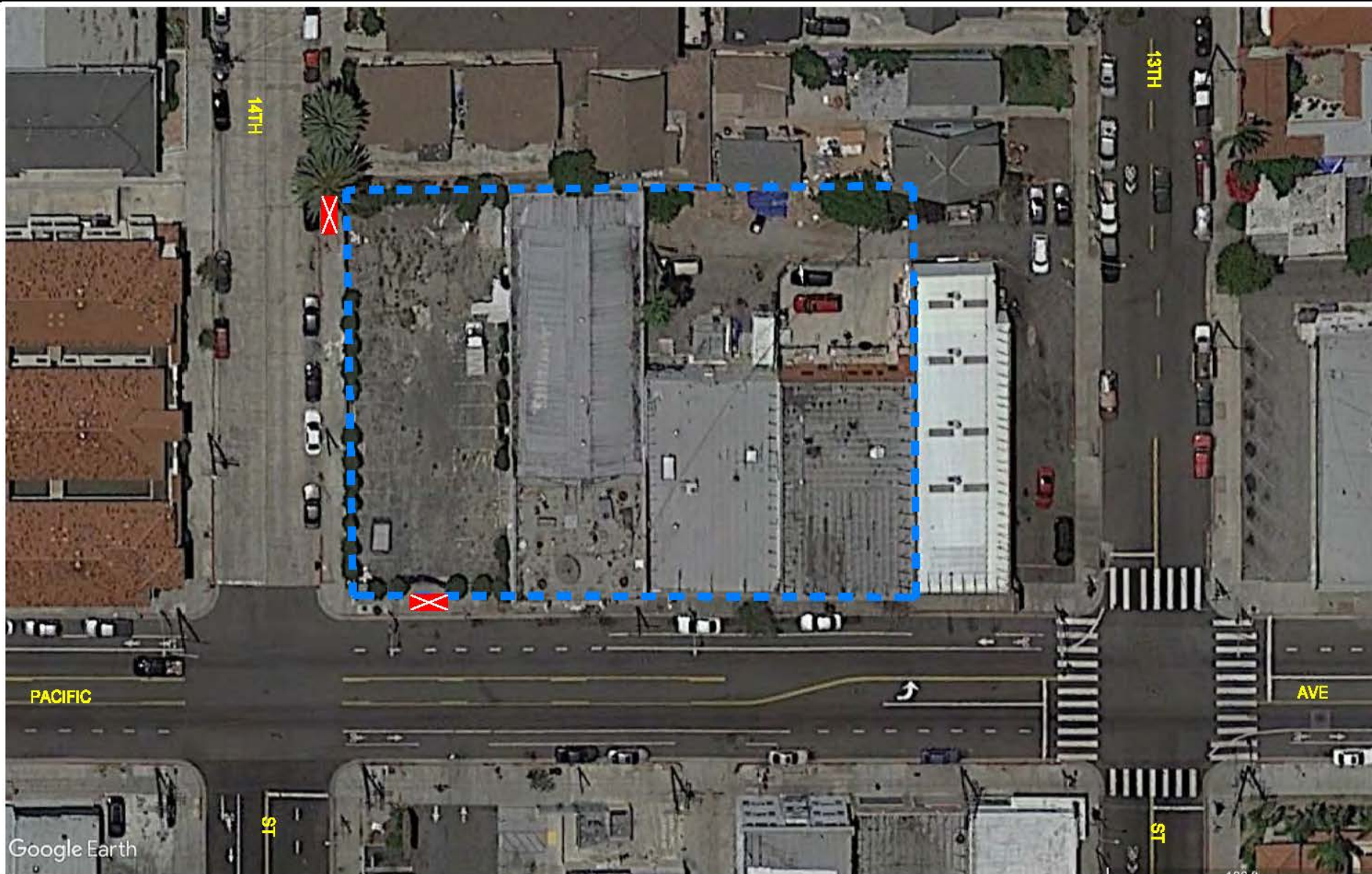
STUDY INTERSECTION

LINSCOTT, LAW & GREENSPAN, engineers

FIGURE 1
VICINITY MAP

1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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NOT TO SCALE

MAP SOURCE: GOOGLE EARTH



PROJECT SITE

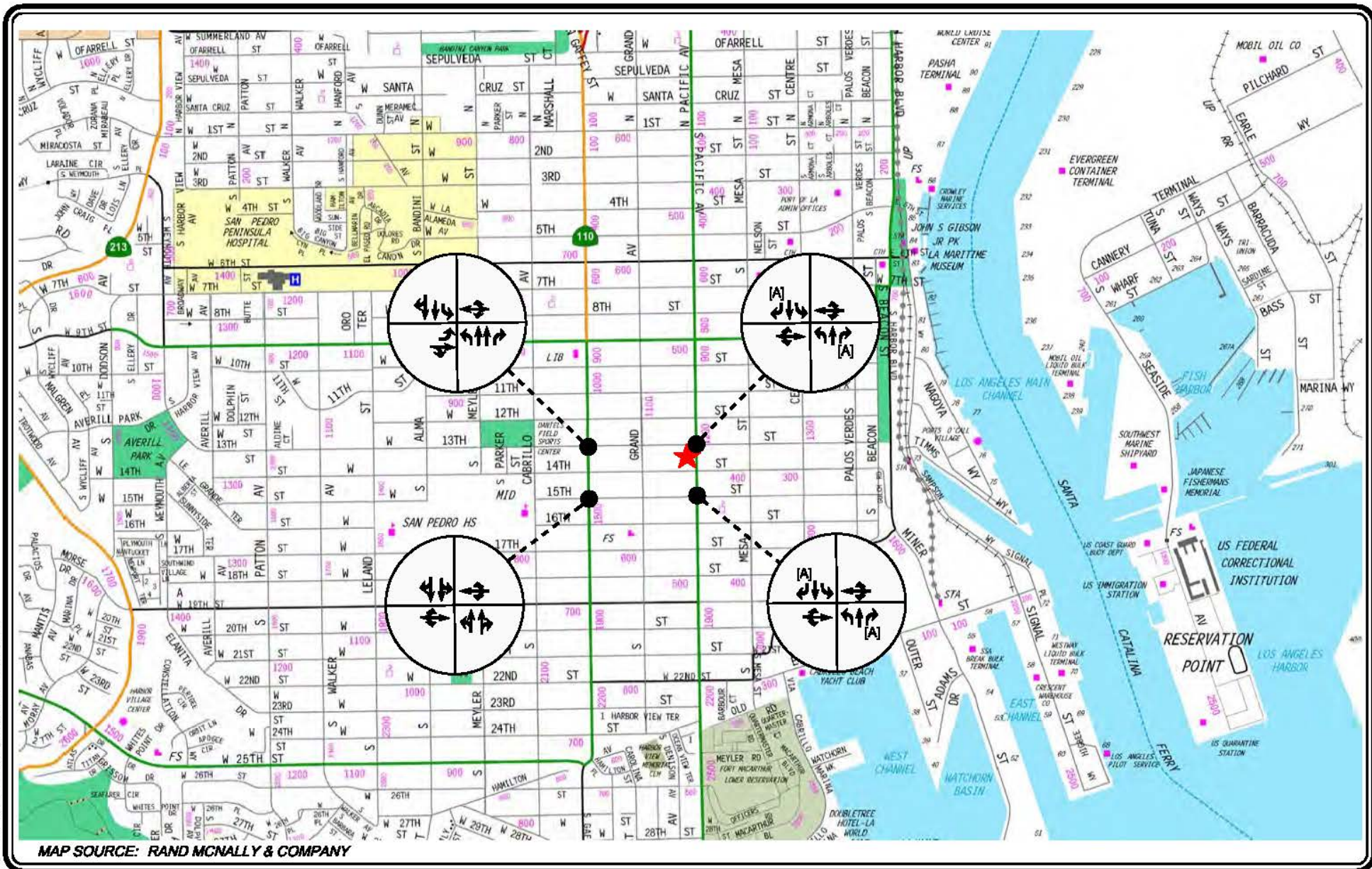


EXISTING DRIVEWAY

FIGURE 2 AERIAL PHOTOGRAPH OF EXISTING PROJECT SITE

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1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE

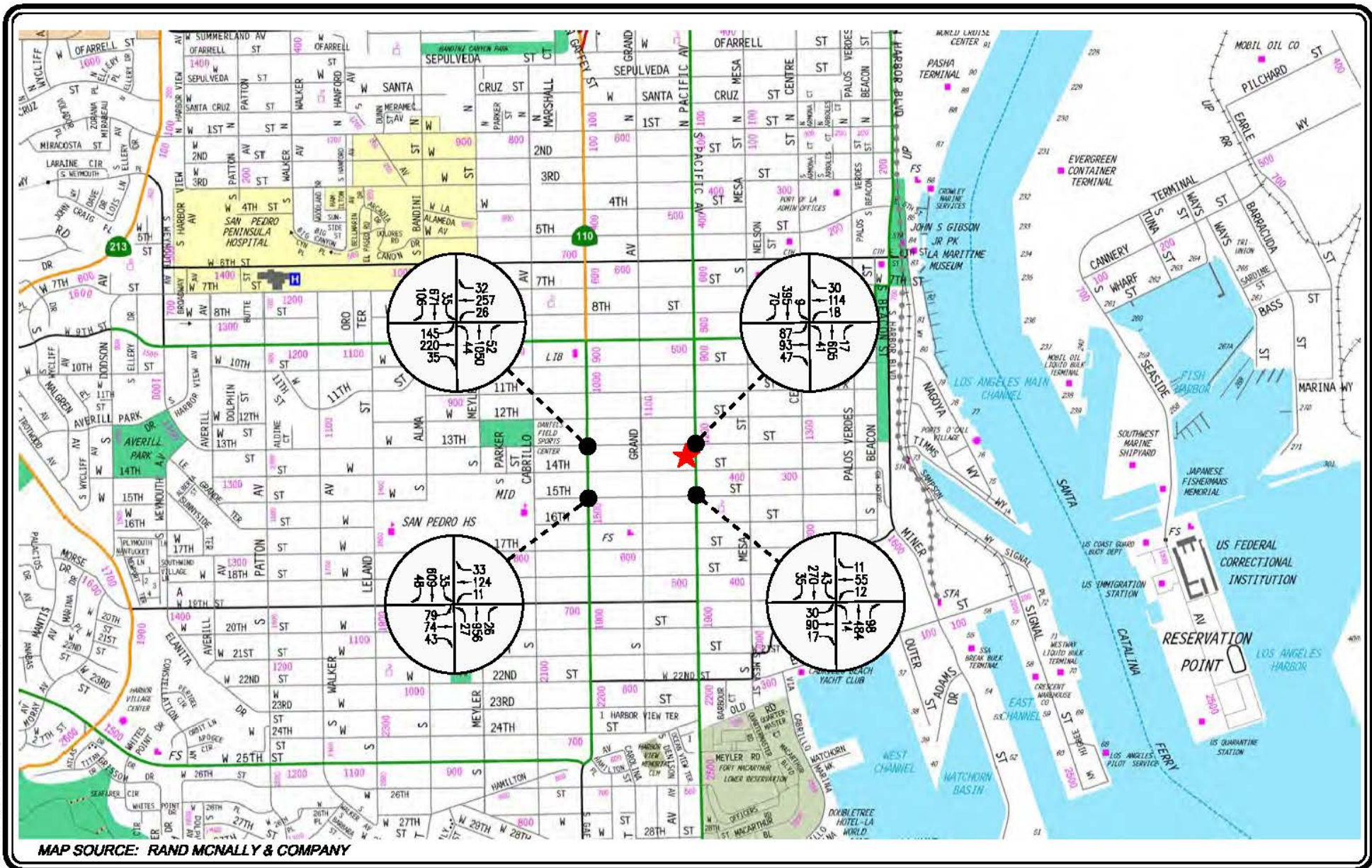


PROJECT SITE



FUNCTIONAL RIGHT-TURN ONLY LANE

FIGURE 3
EXISTING LANE CONFIGURATIONS



NOT TO SCALE

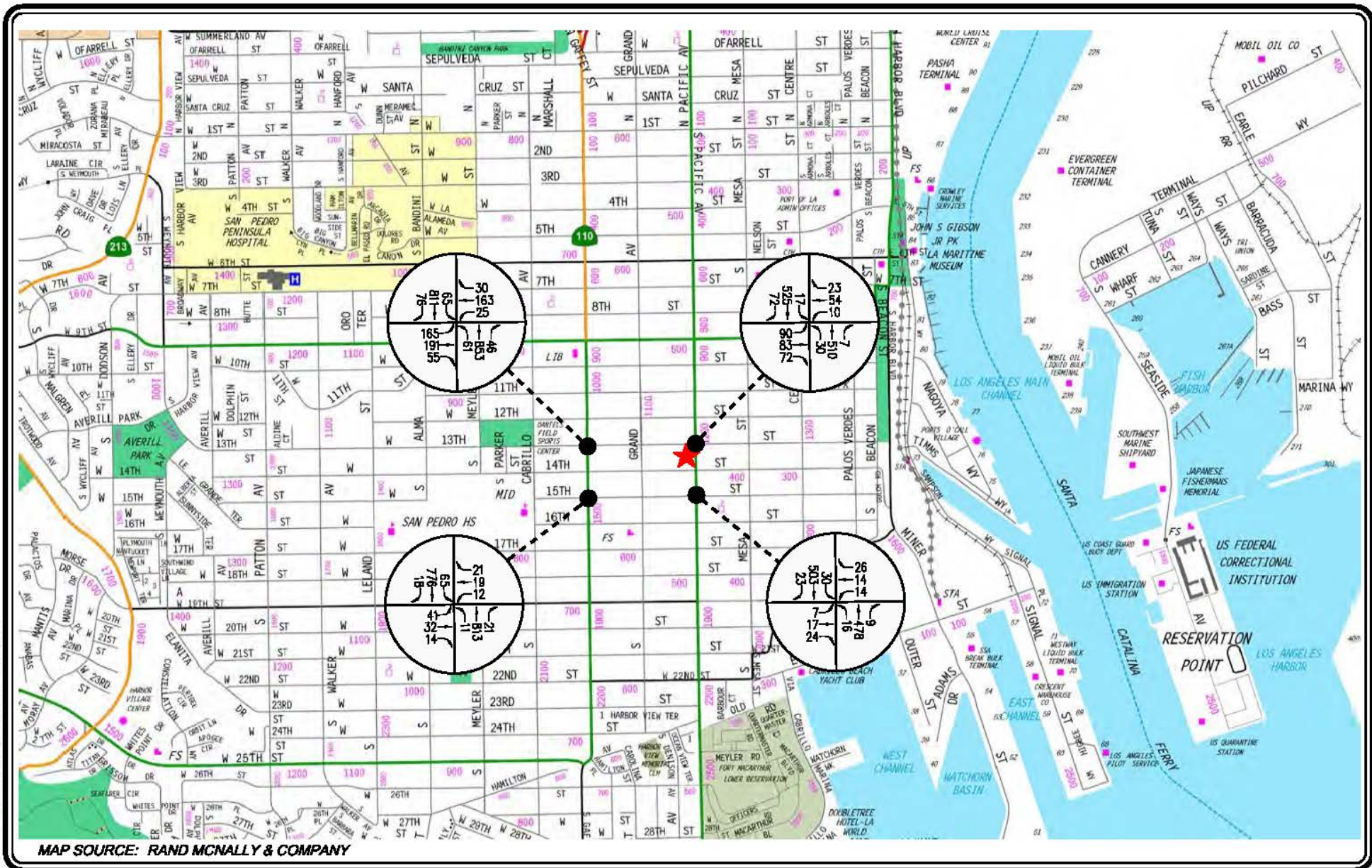


PROJECT SITE

LINSCOTT, LAW & GREENSPAN, engineers

FIGURE 5
EXISTING TRAFFIC VOLUMES
 WEEKDAY AM PEAK HOUR
 1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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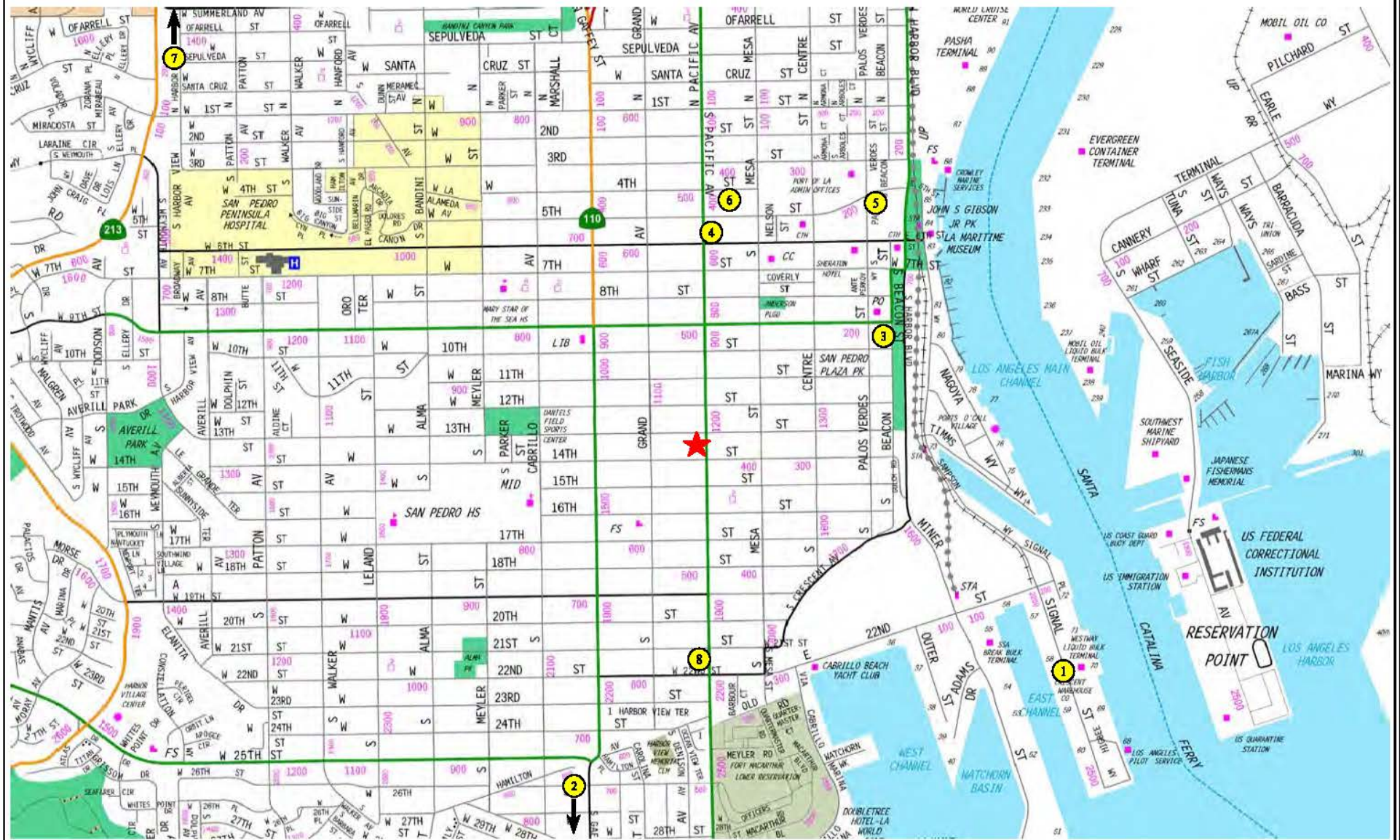
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PROJECT SITE

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FIGURE 6
EXISTING TRAFFIC VOLUMES
WEEKDAY PM PEAK HOUR
1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE

MAP SOURCE: RAND MCNALLY & COMPANY



PROJECT SITE

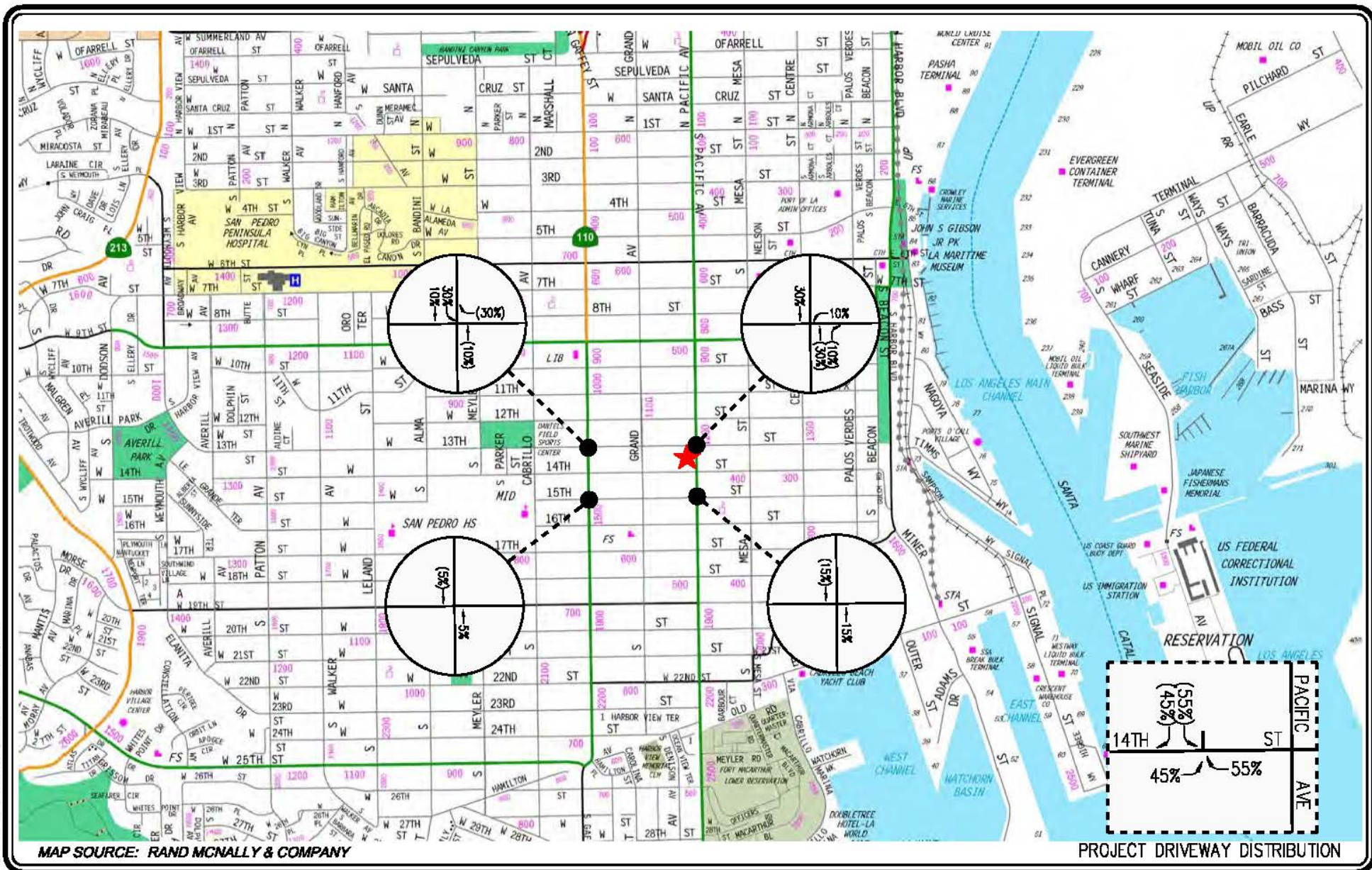
LINSCOTT, LAW & GREENSPAN, engineers

FIGURE 7

LOCATION OF RELATED PROJECTS

1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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NOT TO SCALE



PROJECT SITE

XX = INBOUND PERCENTAGE

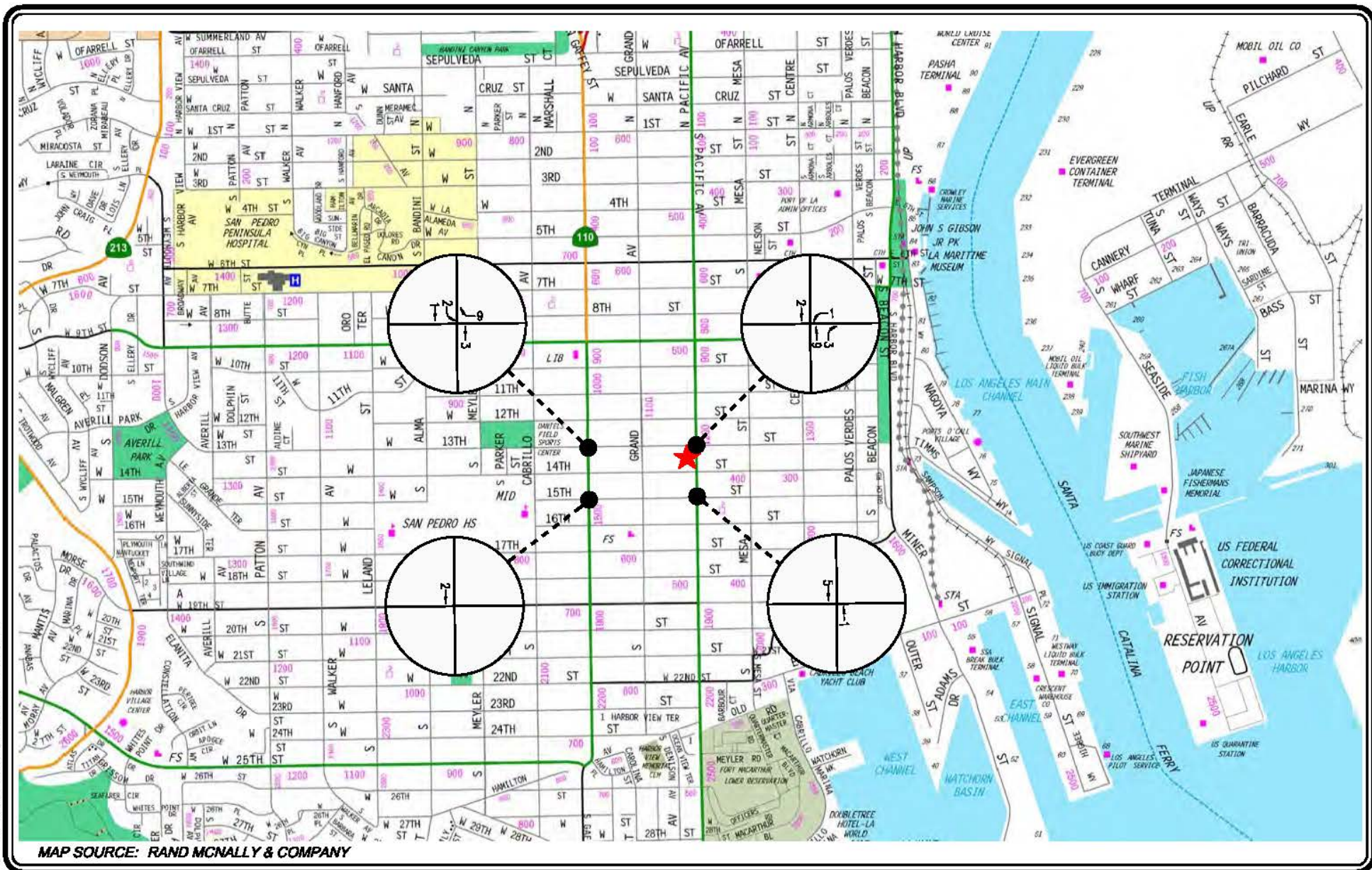
(XX) = OUTBOUND PERCENTAGE

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FIGURE 8
PROJECT TRIP DISTRIBUTION

1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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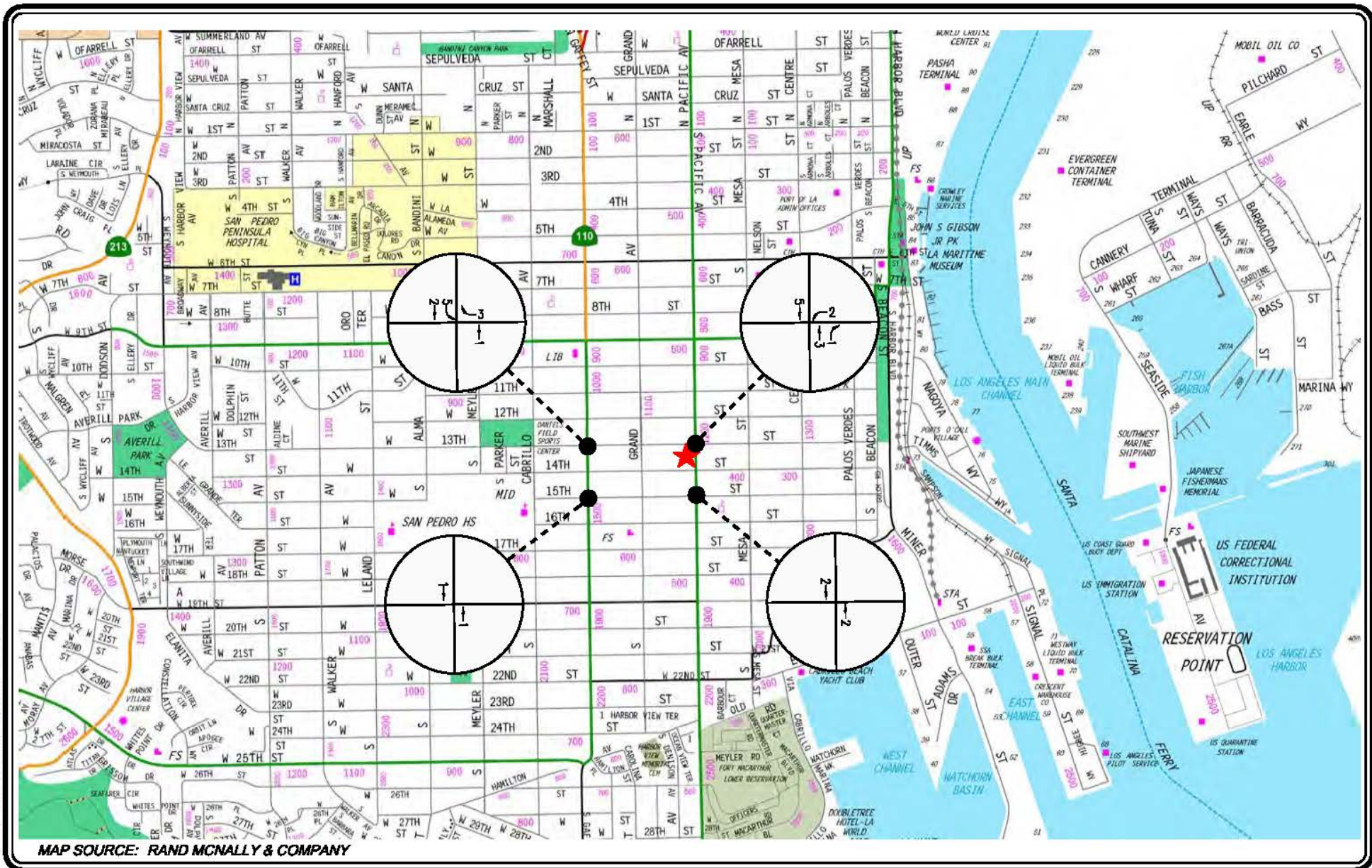
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PROJECT SITE

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FIGURE 9
PROJECT TRAFFIC VOLUMES
WEEKDAY AM PEAK HOUR
1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



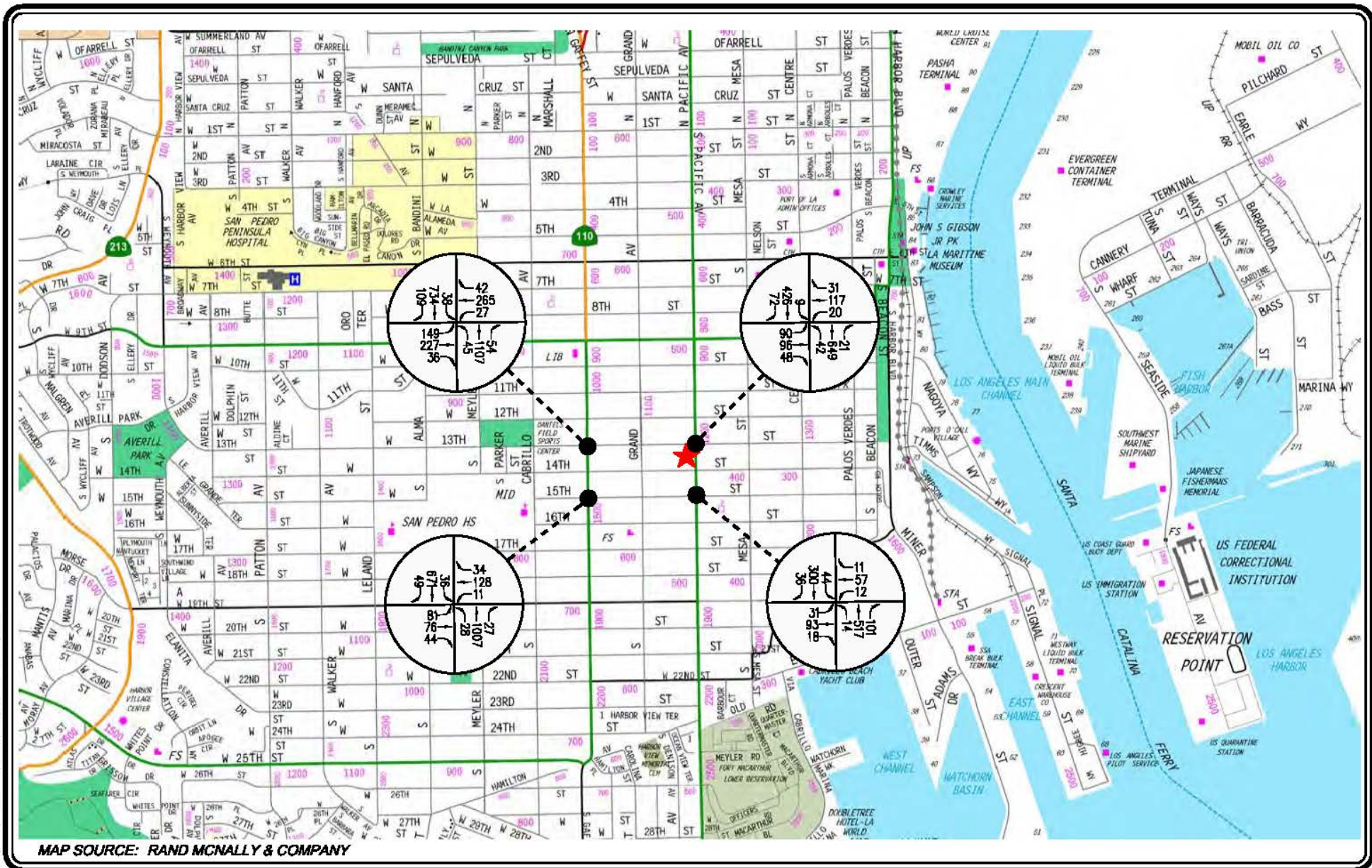
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PROJECT SITE

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FIGURE 10
PROJECT TRAFFIC VOLUMES
 WEEKDAY PM PEAK HOUR
 1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE

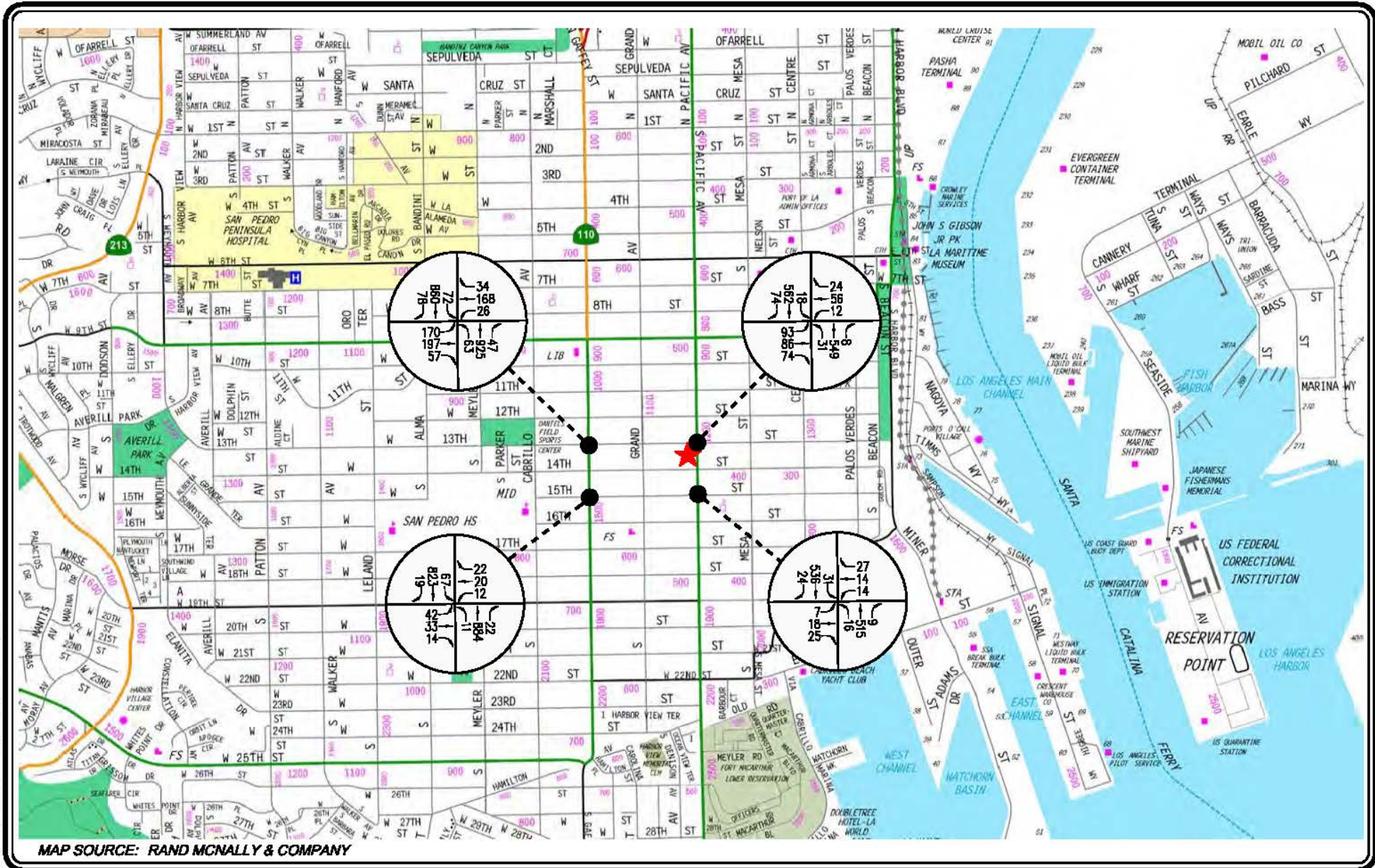


PROJECT SITE

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FIGURE 11 FUTURE WITH PROJECT TRAFFIC VOLUMES

WEEKDAY AM PEAK HOUR
1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE



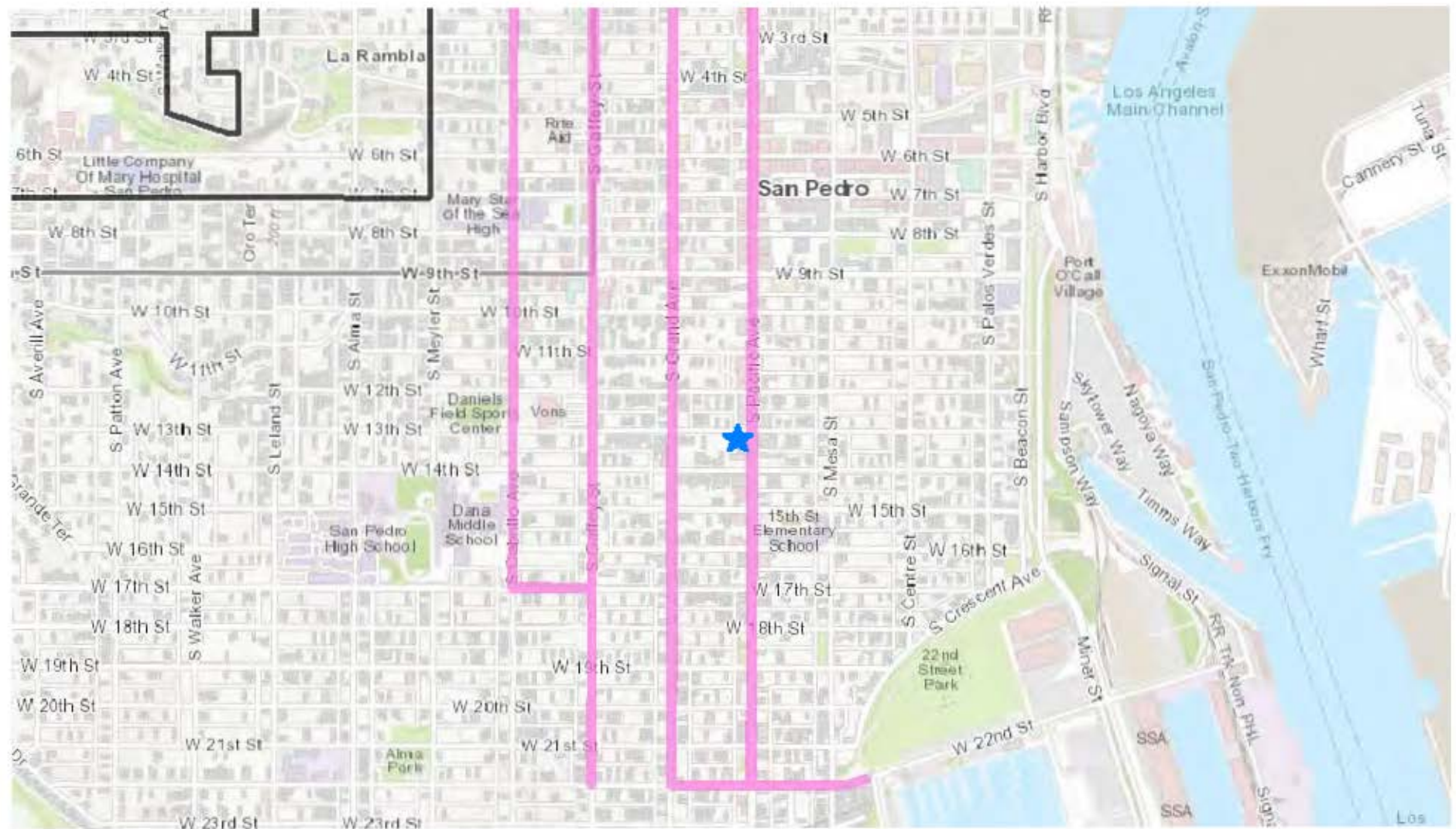
PROJECT SITE

FIGURE 12 FUTURE WITH PROJECT TRAFFIC VOLUMES

WEEKDAY PM PEAK HOUR

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1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE

MAP SOURCE: SWTRIS, LADOT



PROJECT SITE



HIGH INJURY NETWORK

FIGURE 13
CITY OF LOS ANGELES HIGH INJURY NETWORK

Table 1
EXISTING TRAFFIC VOLUMES [1]
WEEKDAY AM AND PM PEAK HOURS

| NO. | INTERSECTION | DATE | DIR | AM PEAK HOUR | | PM PEAK HOUR | |
|-----|---------------------------------|------------|-----|--------------|--------|--------------|--------|
| | | | | BEGAN | VOLUME | BEGAN | VOLUME |
| 1 | Gaffey Street /
13th Street | 05/22/2019 | NB | 7:15 | 1,146 | 3:00 | 960 |
| | | | SB | | 812 | | 952 |
| | | | EB | | 400 | | 411 |
| | | | WB | | 315 | | 218 |
| 2 | Gaffey Street /
15th Street | 05/22/2019 | NB | 7:15 | 1,009 | 3:00 | 845 |
| | | | SB | | 692 | | 859 |
| | | | EB | | 196 | | 87 |
| | | | WB | | 168 | | 52 |
| 3 | Pacific Avenue /
13th Street | 05/22/2019 | NB | 7:30 | 663 | 3:00 | 547 |
| | | | SB | | 474 | | 614 |
| | | | EB | | 227 | | 245 |
| | | | WB | | 162 | | 87 |
| 4 | Pacific Avenue /
15th Street | 05/22/2019 | NB | 7:15 | 596 | 4:00 | 503 |
| | | | SB | | 348 | | 556 |
| | | | EB | | 137 | | 48 |
| | | | WB | | 78 | | 54 |

[1] Counts conducted by City Traffic Counters

Table 2
RELATED PROJECTS LIST AND TRIP GENERATION [1]

| MAP NO. | PROJECT STATUS | PROJECT NAME/NUMBER ADDRESS/LOCATION | LAND USE DATA | | PROJECT DATA SOURCE | DAILY TRIP ENDS [2] | AM PEAK HOUR VOLUMES [2] | | | PM PEAK HOUR VOLUMES [2] | | |
|--------------|--------------------|--|--|------------------------------------|---------------------|---------------------|--------------------------|------------|--------------|--------------------------|------------|--------------|
| | | | LAND-USE | SIZE | | | IN | OUT | TOTAL | IN | OUT | TOTAL |
| 1 | Proposed | City Dock No. 1 Development
2200 S. Signal Street | Research & Development Phase 1
Research & Development Phase 2 | 87,603 GSF
234,780 GSF | [3] | 1,037
1,889 | 83
235 | 19
47 | 102
282 | 22
38 | 74
209 | 96
247 |
| 2 | Proposed | 3601 S. Gaffey Street | City Swimming Pool | 140 Persons | [1] | -- | -- | -- | -- | 35 | 35 | 70 |
| 3 | Proposed | Harbor View Mixed-Use
921 S. Beacon Street | Mixed-Use | 107,000 GSF | [1] | 1,114 | 43 | 55 | 98 | 64 | 32 | 96 |
| 4 | Proposed | 544 S. Pacific Avenue | Hotel | 80 Rooms | [1] | 757 | 21 | 14 | 35 | 31 | 26 | 57 |
| 5 | Under Construction | 550 S. Palos Verdes Street | Apartment
Retail
Office | 412 DU
3,800 GLSF
14,875 GSF | [1] | 5,478 | 66 | 335 | 401 | 331 | 163 | 494 |
| 6 | Proposed | San Pedro Mixed-Use Project
437-439 W. 4th Street | Apartment
Affordable Housing
Retail | 91 DU
8 DU
2,000 GLSF | [4] | 566 | 11 | 27 | 38 | 28 | 19 | 47 |
| 7 | Under Construction | Ponte Vista at San Pedro
26900 S. Western Avenue | Single-Family Residential
Condominiums | 208 DU
492 DU | [5] | 4,850 | 76 | 296 | 372 | 304 | 162 | 466 |
| 8 | Proposed | 2111 S. Pacific Avenue | Apartment
Affordable Housing | 94 DU
7 DU | [6] | 431 | 11 | 29 | 40 | 18 | 15 | 33 |
| TOTAL | | | | | | 16,122 | 546 | 822 | 1,368 | 871 | 735 | 1,606 |

[1] Source: City of Los Angeles Department of Transportation (LADOT) and Department of City Planning (LADCP), except as noted below. The peak hour traffic volumes were forecast on trip data provided by LADOT and by applying trip rates as provided in the ITE "Trip Generation Manual", 9th or 10th Editions, 2012 and 2017. For those related projects that LADOT provided trip data, the peak hour directional distribution data provided in the ITE "Trip Generation Manual" (10th Edition) were utilized.

[2] Trips are one-way traffic movements, entering or leaving.

[3] Source: "City Dock No. 1 Development Project Traffic Impact Study," prepared by Fehr & Peers, dated May 2012.

[4] Source: "San Pedro Mixed-Use Project Transportation Impact Study," prepared by LLG Engineers, dated December 6, 2018.

[5] Source: "Ponte Vista at San Pedro Traffic Assessment" prepared by LLG Engineers, dated September 13, 2013.

[6] Source: "2111 S. Pacific Avenue Project Transportation Impact Study Memorandum of Understanding," prepared by LLG Engineers, dated July 2019.

Table 3
PROJECT TRIP GENERATION [1]

| LAND USE | SIZE | DAILY
TRIP ENDS [2]
VOLUMES | AM PEAK HOUR
VOLUMES [2] | | | PM PEAK HOUR
VOLUMES [2] | | |
|-------------------------------|-------------|-----------------------------------|-----------------------------|------|-------|-----------------------------|-----|-------|
| | | | IN | OUT | TOTAL | IN | OUT | TOTAL |
| <u>Proposed Use</u> | | | | | | | | |
| Apartments [3] | 97 DU | 528 | 9 | 26 | 35 | 26 | 17 | 43 |
| Affordable Housing [4] | 12 DU | 49 | 2 | 4 | 6 | 2 | 2 | 4 |
| <u>Subtotal Proposed Use</u> | | 577 | 11 | 30 | 41 | 28 | 19 | 47 |
| <u>Existing Uses</u> | | | | | | | | |
| Warehouse [5] | (2,400) GSF | (4) | 0 | 0 | 0 | 0 | 0 | 0 |
| Light Industrial [6] | (4,000) GSF | (20) | (3) | 0 | (3) | 0 | (3) | (3) |
| Bar [7] | (1,600) GSF | (181) | Nom. | Nom. | Nom. | (12) | (6) | (18) |
| <u>Subtotal Existing Uses</u> | | (205) | (3) | 0 | (3) | (12) | (9) | (21) |
| | | | | | | | | |
| NET INCREASE | | 372 | 8 | 30 | 38 | 16 | 10 | 26 |

[1] Source: Transportation Impact Study Guidelines, City of Los Angeles Department of Transportation (LADOT), December 2016 and ITE "Trip Generation Manual", 10th Edition, 2017.

[2] Trips are one-way traffic movements, entering or leaving.

[3] ITE Land Use Code 221 (Multifamily Mid-Rise [General Urban/Suburban]) trip generation average rates.

- Daily Trip Rate: 5.44 trips/dwelling unit; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.36 trips/dwelling units; 26% inbound/74% outbound
- PM Peak Hour Trip Rate: 0.44 trips/dwelling units; 61% inbound/39% outbound

[4] LADOT trip generation average rates for affordable housing type Family Housing.

- Daily Trip Rate: 4.08 trips/dwelling unit; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.50 trips/dwelling unit; 40% inbound/60% outbound
- PM Peak Hour Trip Rate: 0.34 trips/dwelling unit; 55% inbound/45% outbound

[5] ITE Land Use Code 150 (Warehouse) trip generation average rates.

- Daily Trip Rate: 1.74 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.17 trips/1,000 SF of floor area; 77% inbound/23% outbound
- PM Peak Hour Trip Rate: 0.19 trips/1,000 SF of floor area; 27% inbound/73% outbound

[6] ITE Land Use Code 110 (General Light Industrial) trip generation average rates.

- Daily Trip Rate: 4.96 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.70 trips/1,000 SF of floor area; 88% inbound/12% outbound
- PM Peak Hour Trip Rate: 0.63 trips/1,000 SF of floor area; 13% inbound/87% outbound

[7] ITE Land Use Code 925 (Drinking Place [General Urban/Suburban]) trip generation average rates.

- Daily Trip Rates not provided. PM peak hour volume was estimated to represent 10% of the daily totals.
- PM Peak Hour Trip Rate: 11.36 trips/1,000 SF of floor area; 66% inbound/34% outbound

Table 5
SUMMARY OF VOLUME TO CAPACITY RATIOS
AND LEVELS OF SERVICE
WEEKDAY AM AND PM PEAK HOURS

| NO. | INTERSECTION | PEAK
HOUR | [1] | | [2] | | | [3] | | [4] | | | | |
|-----|---------------------------------|--------------|------------------------------|--------|---------------------------------------|--------|----------------------------|--------------------------|---|--------|-------------------------------------|--------|----------------------------|--------------------------|
| | | | YEAR 2019
EXISTING
V/C | LOS | YEAR 2019
EXISTING WITH
PROJECT | | CHANGE
V/C
[(2)-(1)] | SIGNIF.
IMPACT
[a] | YEAR 2022
FUTURE W/O
PROJECT
V/C | LOS | YEAR 2022
FUTURE WITH
PROJECT | | CHANGE
V/C
[(4)-(3)] | SIGNIF.
IMPACT
[a] |
| | | | | | V/C | LOS | | | | | V/C | LOS | | |
| 1 | Gaffey Street /
13th Street | AM
PM | 0.580
0.492 | A
A | 0.589
0.495 | A
A | 0.009
0.003 | No
No | 0.608
0.517 | B
A | 0.617
0.522 | B
A | 0.009
0.005 | No
No |
| 2 | Gaffey Street /
15th Street | AM
PM | 0.451
0.325 | A
A | 0.451
0.325 | A
A | 0.000
0.000 | No
No | 0.475
0.345 | A
A | 0.475
0.345 | A
A | 0.000
0.000 | No
No |
| 3 | Pacific Avenue /
13th Street | AM
PM | 0.475
0.440 | A
A | 0.482
0.445 | A
A | 0.007
0.005 | No
No | 0.504
0.467 | A
A | 0.511
0.472 | A
A | 0.007
0.005 | No
No |
| 4 | Pacific Avenue /
15th Street | AM
PM | 0.351
0.287 | A
A | 0.351
0.289 | A
A | 0.000
0.002 | No
No | 0.376
0.309 | A
A | 0.377
0.311 | A
A | 0.001
0.002 | No
No |

[a] According to LADOT's "Transportation Impact Study Guidelines," December 2016, a transportation impact on an intersection shall be deemed significant in accordance with the following table:

| Final v/c | LOS | Project Related Increase in v/c |
|----------------|-----|---------------------------------|
| >0.701 - 0.800 | C | equal to or greater than 0.040 |
| >0.801 - 0.900 | D | equal to or greater than 0.020 |
| >0.901 | E/F | equal to or greater than 0.010 |

APPENDIX A

MANUAL TRAFFIC COUNT DATA



City Of Los Angeles Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Gaffey Street

East/West

13th Street

Day: Wednesday **Date:** May 22, 2019 **Weather:** SUNNY

Hours: 7-10 AM & 3-6 PM **Staff:** 0

School Day: YES **District:** 0 **I/S CODE** 0

| | N/B | S/B | E/B | W/B |
|--------|-----|-----|-----|-----|
| TRUCKS | 0 | 0 | 0 | 0 |
| BIKES | 4 | 5 | 7 | 6 |
| BUSES | 0 | 0 | 0 | 0 |

| | N/B TIME | S/B TIME | E/B TIME | W/B TIME |
|--------------|-----------|----------|----------|----------|
| AM PK 15 MIN | 304 7:30 | 220 7:45 | 131 7:45 | 110 7:30 |
| PM PK 15 MIN | 269 3:15 | 265 3:00 | 124 3:15 | 75 3:00 |
| AM PK HOUR | 1148 7:15 | 812 7:15 | 400 7:15 | 315 7:15 |
| PM PK HOUR | 960 3:00 | 952 3:00 | 411 3:00 | 218 3:00 |

NORTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|-------------|------------|-------------|
| 7-8 | 35 | 1058 | 53 | 1146 |
| 8-9 | 34 | 924 | 20 | 978 |
| 9-10 | 32 | 725 | 12 | 769 |
| 3-4 | 61 | 853 | 46 | 960 |
| 4-5 | 28 | 701 | 19 | 748 |
| 5-6 | 56 | 667 | 27 | 750 |
| TOTAL | 246 | 4928 | 177 | 5351 |

SOUTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|-------------|------------|-------------|
| 7-8 | 28 | 613 | 112 | 753 |
| 8-9 | 35 | 558 | 44 | 637 |
| 9-10 | 36 | 563 | 31 | 630 |
| 3-4 | 65 | 811 | 76 | 952 |
| 4-5 | 74 | 717 | 53 | 844 |
| 5-6 | 53 | 906 | 77 | 1036 |
| TOTAL | 291 | 4168 | 393 | 4852 |

TOTAL

| N-S |
|--------------|
| 1899 |
| 1615 |
| 1399 |
| 1912 |
| 1592 |
| 1786 |
| 10203 |

XING S/L

| Ped | Sch |
|------------|----------|
| 32 | 0 |
| 15 | 0 |
| 4 | 0 |
| 55 | 0 |
| 16 | 0 |
| 19 | 0 |
| 141 | 0 |

XING N/L

| Ped | Sch |
|------------|----------|
| 38 | 0 |
| 14 | 0 |
| 11 | 0 |
| 90 | 0 |
| 25 | 0 |
| 30 | 0 |
| 208 | 0 |

EASTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|------------|------------|-------------|
| 7-8 | 143 | 196 | 24 | 363 |
| 8-9 | 114 | 82 | 36 | 232 |
| 9-10 | 109 | 73 | 26 | 208 |
| 3-4 | 165 | 191 | 55 | 411 |
| 4-5 | 114 | 128 | 53 | 295 |
| 5-6 | 128 | 138 | 61 | 327 |
| TOTAL | 773 | 808 | 255 | 1836 |

WESTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|------------|------------|-------------|
| 7-8 | 25 | 234 | 30 | 289 |
| 8-9 | 15 | 107 | 29 | 151 |
| 9-10 | 7 | 56 | 37 | 100 |
| 3-4 | 25 | 163 | 30 | 218 |
| 4-5 | 19 | 125 | 35 | 179 |
| 5-6 | 25 | 123 | 33 | 181 |
| TOTAL | 116 | 808 | 194 | 1118 |

TOTAL

| E-W |
|-------------|
| 652 |
| 383 |
| 308 |
| 629 |
| 474 |
| 508 |
| 2954 |

XING W/L

| Ped | Sch |
|------------|----------|
| 27 | 0 |
| 19 | 0 |
| 7 | 0 |
| 35 | 0 |
| 10 | 0 |
| 24 | 0 |
| 122 | 0 |

XING E/L

| Ped | Sch |
|------------|----------|
| 19 | 0 |
| 13 | 0 |
| 11 | 0 |
| 46 | 0 |
| 11 | 0 |
| 20 | 0 |
| 120 | 0 |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

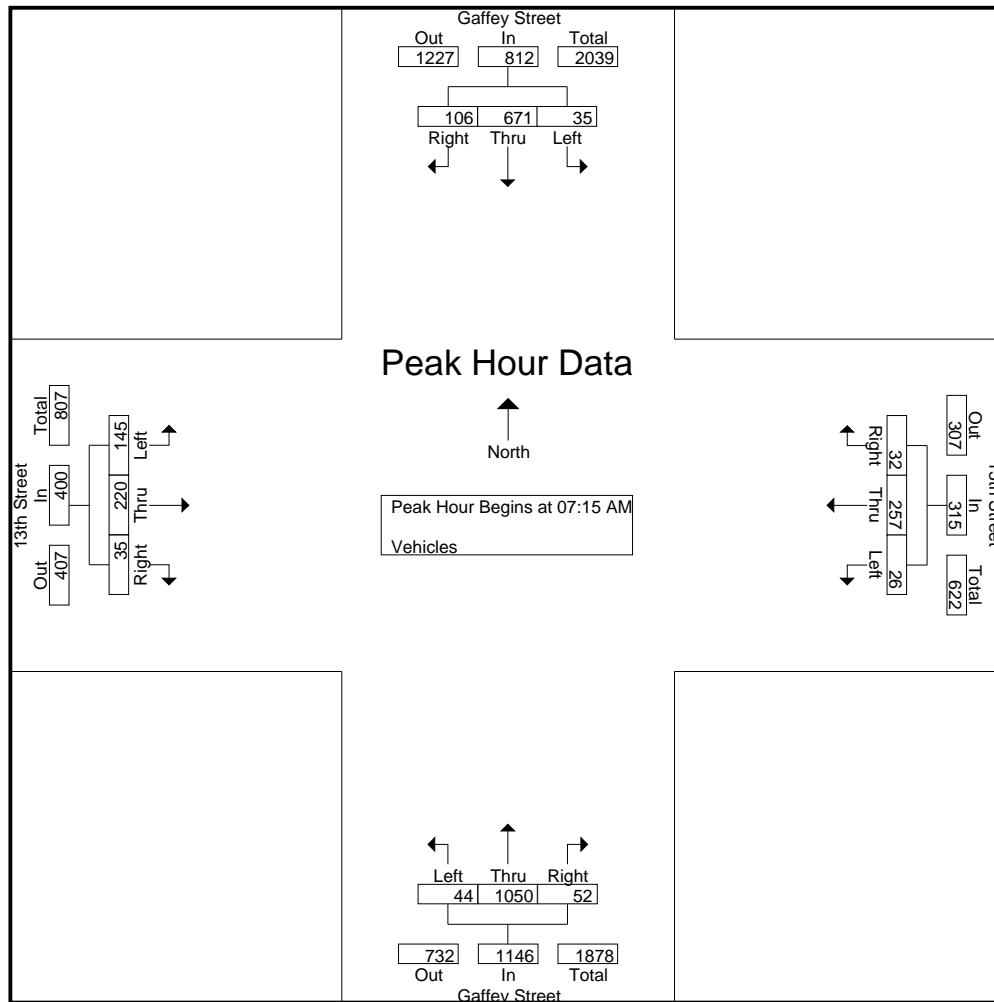
Groups Printed- Vehicles

| | Gaffey Street
Southbound | | | 13th Street
Westbound | | | Gaffey Street
Northbound | | | 13th Street
Eastbound | | | |
|-------------|-------------------------------------|------|-------|----------------------------------|------|-------|-------------------------------------|------|-------|----------------------------------|------|-------|------------|
| Start Time | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Int. Total |
| 07:00 AM | 7 | 104 | 19 | 2 | 23 | 5 | 4 | 252 | 4 | 34 | 15 | 1 | 470 |
| 07:15 AM | 7 | 154 | 28 | 4 | 37 | 12 | 11 | 276 | 10 | 40 | 23 | 6 | 608 |
| 07:30 AM | 9 | 165 | 40 | 6 | 94 | 10 | 11 | 281 | 12 | 32 | 75 | 6 | 741 |
| 07:45 AM | 5 | 190 | 25 | 13 | 80 | 3 | 9 | 249 | 27 | 37 | 83 | 11 | 732 |
| Total | 28 | 613 | 112 | 25 | 234 | 30 | 35 | 1058 | 53 | 143 | 196 | 24 | 2551 |
| 08:00 AM | 14 | 162 | 13 | 3 | 46 | 7 | 13 | 244 | 3 | 36 | 39 | 12 | 592 |
| 08:15 AM | 8 | 152 | 15 | 6 | 25 | 7 | 9 | 240 | 8 | 27 | 20 | 4 | 521 |
| 08:30 AM | 9 | 107 | 10 | 3 | 18 | 8 | 8 | 224 | 7 | 28 | 16 | 13 | 451 |
| 08:45 AM | 4 | 137 | 6 | 3 | 18 | 7 | 4 | 216 | 2 | 23 | 7 | 7 | 434 |
| Total | 35 | 558 | 44 | 15 | 107 | 29 | 34 | 924 | 20 | 114 | 82 | 36 | 1998 |
| 09:00 AM | 12 | 122 | 10 | 2 | 14 | 8 | 8 | 182 | 4 | 28 | 24 | 3 | 417 |
| 09:15 AM | 4 | 142 | 5 | 2 | 11 | 10 | 10 | 179 | 4 | 36 | 17 | 5 | 425 |
| 09:30 AM | 10 | 184 | 9 | 1 | 14 | 12 | 8 | 182 | 3 | 17 | 12 | 7 | 459 |
| 09:45 AM | 10 | 115 | 7 | 2 | 17 | 7 | 6 | 182 | 1 | 28 | 20 | 11 | 406 |
| Total | 36 | 563 | 31 | 7 | 56 | 37 | 32 | 725 | 12 | 109 | 73 | 26 | 1707 |
| 03:00 PM | 16 | 226 | 23 | 6 | 65 | 4 | 15 | 224 | 12 | 43 | 56 | 19 | 709 |
| 03:15 PM | 17 | 166 | 25 | 7 | 37 | 6 | 13 | 245 | 11 | 59 | 57 | 8 | 651 |
| 03:30 PM | 17 | 202 | 12 | 6 | 30 | 8 | 19 | 198 | 14 | 37 | 40 | 14 | 597 |
| 03:45 PM | 15 | 217 | 16 | 6 | 31 | 12 | 14 | 186 | 9 | 26 | 38 | 14 | 584 |
| Total | 65 | 811 | 76 | 25 | 163 | 30 | 61 | 853 | 46 | 165 | 191 | 55 | 2541 |
| 04:00 PM | 22 | 163 | 9 | 3 | 27 | 11 | 6 | 202 | 7 | 34 | 35 | 16 | 535 |
| 04:15 PM | 13 | 150 | 12 | 9 | 45 | 7 | 3 | 161 | 2 | 30 | 36 | 14 | 482 |
| 04:30 PM | 10 | 216 | 15 | 5 | 33 | 6 | 11 | 204 | 4 | 29 | 32 | 10 | 575 |
| 04:45 PM | 29 | 188 | 17 | 2 | 20 | 11 | 8 | 134 | 6 | 21 | 25 | 13 | 474 |
| Total | 74 | 717 | 53 | 19 | 125 | 35 | 28 | 701 | 19 | 114 | 128 | 53 | 2066 |
| 05:00 PM | 12 | 255 | 20 | 6 | 39 | 8 | 12 | 172 | 7 | 28 | 41 | 8 | 608 |
| 05:15 PM | 7 | 229 | 19 | 9 | 25 | 6 | 9 | 179 | 7 | 37 | 37 | 18 | 582 |
| 05:30 PM | 12 | 228 | 19 | 7 | 32 | 9 | 13 | 152 | 7 | 34 | 33 | 12 | 558 |
| 05:45 PM | 22 | 194 | 19 | 3 | 27 | 10 | 22 | 164 | 6 | 29 | 27 | 23 | 546 |
| Total | 53 | 906 | 77 | 25 | 123 | 33 | 56 | 667 | 27 | 128 | 138 | 61 | 2294 |
| Grand Total | 291 | 4168 | 393 | 116 | 808 | 194 | 246 | 4928 | 177 | 773 | 808 | 255 | 13157 |
| Apprch % | 6 | 85.9 | 8.1 | 10.4 | 72.3 | 17.4 | 4.6 | 92.1 | 3.3 | 42.1 | 44 | 13.9 | |
| Total % | 2.2 | 31.7 | 3 | 0.9 | 6.1 | 1.5 | 1.9 | 37.5 | 1.3 | 5.9 | 6.1 | 1.9 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

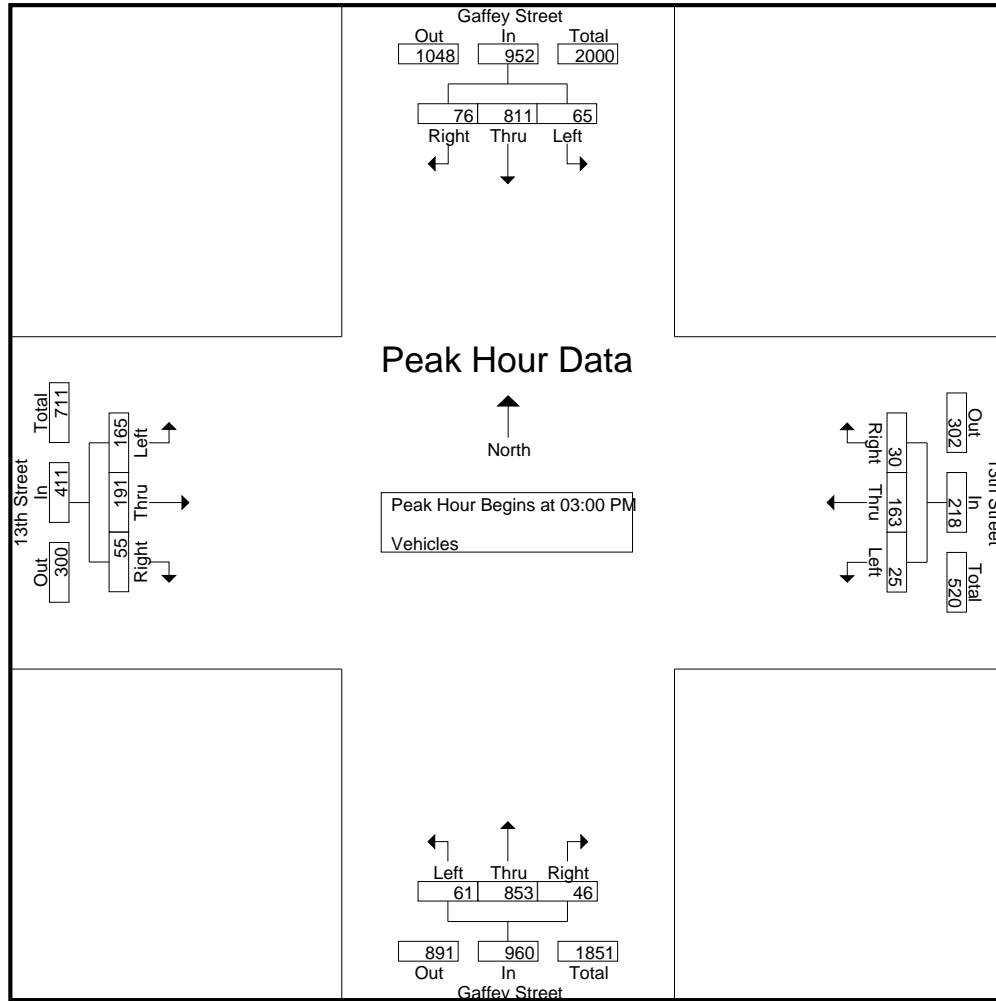
| | Gaffey Street Southbound | | | | 13th Street Westbound | | | | Gaffey Street Northbound | | | | 13th Street Eastbound | | | | |
|--|--------------------------|------|-------|------------|-----------------------|------|-------|------------|--------------------------|------|-------|------------|-----------------------|------|-------|------------|------------|
| 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 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | |
| 07:15 AM | 7 | 154 | 28 | 189 | 4 | 37 | 12 | 53 | 11 | 276 | 10 | 297 | 40 | 23 | 6 | 69 | 608 |
| 07:30 AM | 9 | 165 | 40 | 214 | 6 | 94 | 10 | 110 | 11 | 281 | 12 | 304 | 32 | 75 | 6 | 113 | 741 |
| 07:45 AM | 5 | 190 | 25 | 220 | 13 | 80 | 3 | 96 | 9 | 249 | 27 | 285 | 37 | 83 | 11 | 131 | 732 |
| 08:00 AM | 14 | 162 | 13 | 189 | 3 | 46 | 7 | 56 | 13 | 244 | 3 | 260 | 36 | 39 | 12 | 87 | 592 |
| Total Volume | 35 | 671 | 106 | 812 | 26 | 257 | 32 | 315 | 44 | 1050 | 52 | 1146 | 145 | 220 | 35 | 400 | 2673 |
| % App. Total | 4.3 | 82.6 | 13.1 | | 8.3 | 81.6 | 10.2 | | 3.8 | 91.6 | 4.5 | | 36.2 | 55 | 8.8 | | |
| PHF | .625 | .883 | .663 | .923 | .500 | .684 | .667 | .716 | .846 | .934 | .481 | .942 | .906 | .663 | .729 | .763 | .902 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Gaffey Street Southbound | | | | 13th Street Westbound | | | | Gaffey Street Northbound | | | | 13th 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 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | | | | | |
| 03:00 PM | 16 | 226 | 23 | 265 | 6 | 65 | 4 | 75 | 15 | 224 | 12 | 251 | 43 | 56 | 19 | 118 | 709 |
| 03:15 PM | 17 | 166 | 25 | 208 | 7 | 37 | 6 | 50 | 13 | 245 | 11 | 269 | 59 | 57 | 8 | 124 | 651 |
| 03:30 PM | 17 | 202 | 12 | 231 | 6 | 30 | 8 | 44 | 19 | 198 | 14 | 231 | 37 | 40 | 14 | 91 | 597 |
| 03:45 PM | 15 | 217 | 16 | 248 | 6 | 31 | 12 | 49 | 14 | 186 | 9 | 209 | 26 | 38 | 14 | 78 | 584 |
| Total Volume | 65 | 811 | 76 | 952 | 25 | 163 | 30 | 218 | 61 | 853 | 46 | 960 | 165 | 191 | 55 | 411 | 2541 |
| % App. Total | 6.8 | 85.2 | 8 | | 11.5 | 74.8 | 13.8 | | 6.4 | 88.9 | 4.8 | | 40.1 | 46.5 | 13.4 | | |
| PHF | .956 | .897 | .760 | .898 | .893 | .627 | .625 | .727 | .803 | .870 | .821 | .892 | .699 | .838 | .724 | .829 | .896 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

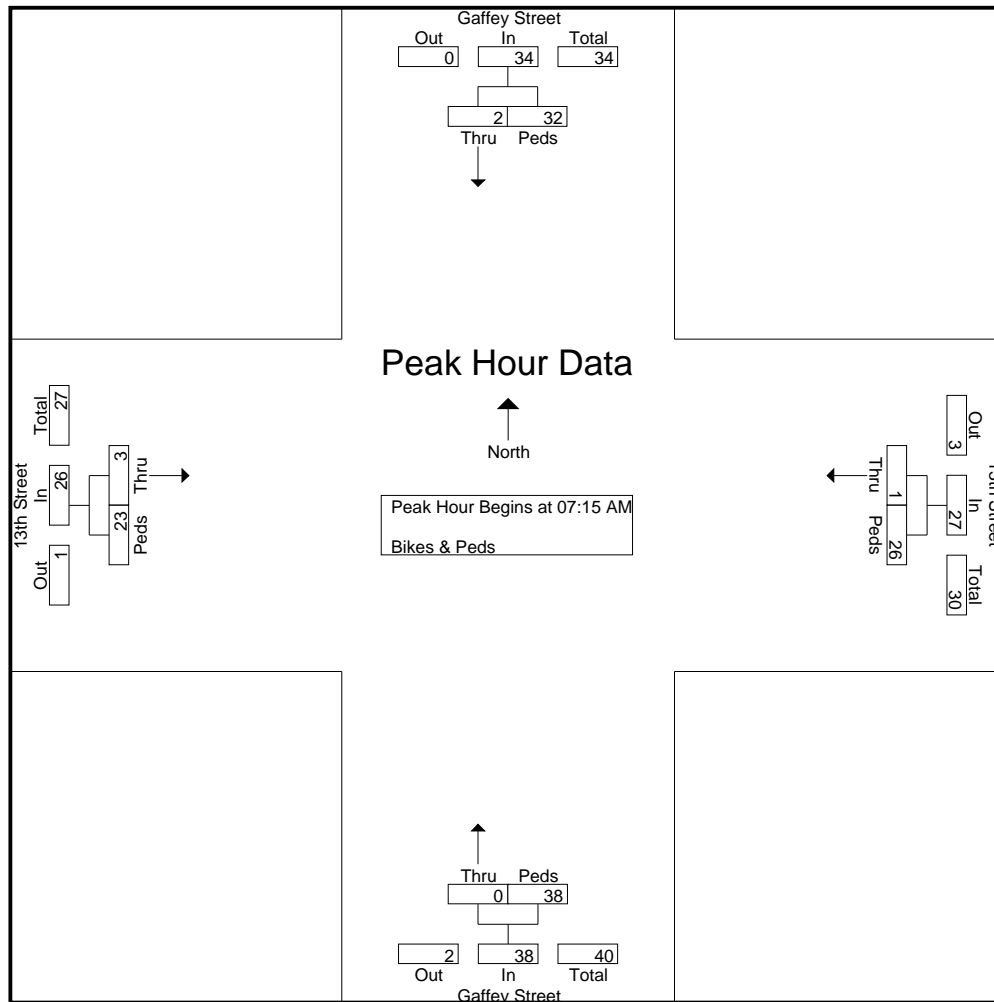
Groups Printed- Bikes & Peds

| Start Time | Gaffey Street
Southbound | | 13th Street
Westbound | | Gaffey Street
Northbound | | 13th Street
Eastbound | | Int. Total |
|-------------|-----------------------------|------|--------------------------|------|-----------------------------|------|--------------------------|------|------------|
| | Bikes | Peds | Bikes | Peds | Bikes | Peds | Bikes | Peds | |
| 07:00 AM | 0 | 4 | 0 | 6 | 0 | 5 | 0 | 2 | 17 |
| 07:15 AM | 0 | 5 | 0 | 7 | 0 | 6 | 0 | 7 | 25 |
| 07:30 AM | 0 | 13 | 1 | 11 | 0 | 13 | 1 | 7 | 46 |
| 07:45 AM | 1 | 10 | 0 | 3 | 0 | 14 | 1 | 3 | 32 |
| Total | 1 | 32 | 1 | 27 | 0 | 38 | 2 | 19 | 120 |
| 08:00 AM | 1 | 4 | 0 | 5 | 0 | 5 | 1 | 6 | 22 |
| 08:15 AM | 0 | 6 | 0 | 5 | 0 | 4 | 0 | 2 | 17 |
| 08:30 AM | 0 | 2 | 0 | 4 | 0 | 3 | 1 | 4 | 14 |
| 08:45 AM | 0 | 3 | 0 | 5 | 0 | 2 | 0 | 1 | 11 |
| Total | 1 | 15 | 0 | 19 | 0 | 14 | 2 | 13 | 64 |
| 09:00 AM | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 1 | 7 |
| 09:15 AM | 0 | 0 | 0 | 2 | 0 | 4 | 0 | 5 | 11 |
| 09:30 AM | 1 | 2 | 0 | 1 | 0 | 2 | 0 | 1 | 7 |
| 09:45 AM | 0 | 1 | 0 | 1 | 0 | 4 | 0 | 4 | 10 |
| Total | 1 | 4 | 1 | 7 | 0 | 11 | 0 | 11 | 35 |
| 03:00 PM | 1 | 24 | 1 | 10 | 0 | 35 | 0 | 14 | 85 |
| 03:15 PM | 0 | 8 | 0 | 10 | 0 | 30 | 0 | 17 | 65 |
| 03:30 PM | 0 | 18 | 0 | 12 | 0 | 13 | 0 | 7 | 50 |
| 03:45 PM | 0 | 5 | 1 | 3 | 0 | 12 | 0 | 8 | 29 |
| Total | 1 | 55 | 2 | 35 | 0 | 90 | 0 | 46 | 229 |
| 04:00 PM | 0 | 6 | 0 | 6 | 1 | 10 | 0 | 2 | 25 |
| 04:15 PM | 0 | 1 | 0 | 2 | 0 | 8 | 0 | 2 | 13 |
| 04:30 PM | 0 | 2 | 0 | 1 | 0 | 2 | 0 | 4 | 9 |
| 04:45 PM | 1 | 7 | 1 | 1 | 0 | 5 | 0 | 3 | 18 |
| Total | 1 | 16 | 1 | 10 | 1 | 25 | 0 | 11 | 65 |
| 05:00 PM | 0 | 2 | 1 | 4 | 1 | 6 | 0 | 4 | 18 |
| 05:15 PM | 0 | 2 | 0 | 4 | 0 | 10 | 0 | 6 | 22 |
| 05:30 PM | 0 | 6 | 0 | 8 | 1 | 6 | 0 | 2 | 23 |
| 05:45 PM | 0 | 9 | 0 | 8 | 1 | 8 | 3 | 8 | 37 |
| Total | 0 | 19 | 1 | 24 | 3 | 30 | 3 | 20 | 100 |
| Grand Total | 5 | 141 | 6 | 122 | 4 | 208 | 7 | 120 | 613 |
| Apprch % | 3.4 | 96.6 | 4.7 | 95.3 | 1.9 | 98.1 | 5.5 | 94.5 | |
| Total % | 0.8 | 23 | 1 | 19.9 | 0.7 | 33.9 | 1.1 | 19.6 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

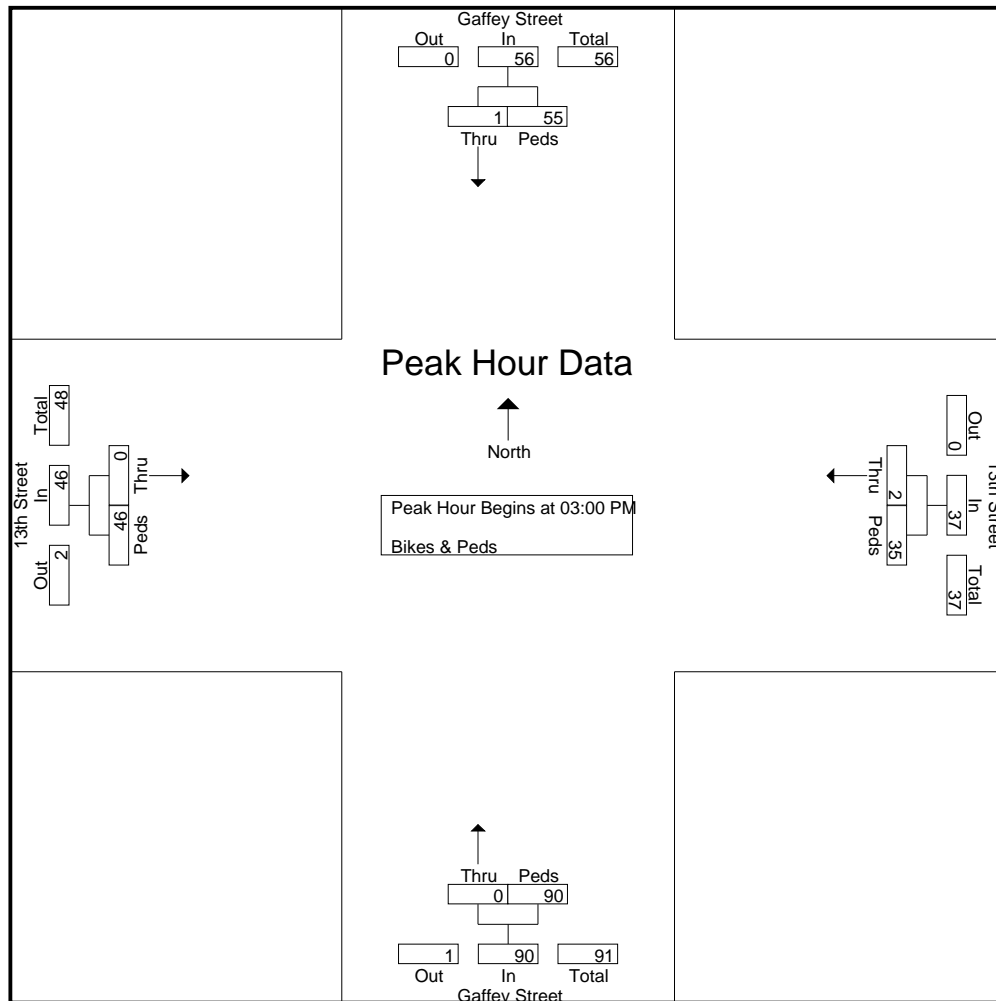
| | Gaffey Street
Southbound | | | 13th Street
Westbound | | | Gaffey Street
Northbound | | | 13th Street
Eastbound | | | |
|--|-----------------------------|------|------------|--------------------------|------|------------|-----------------------------|------|------------|--------------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | |
| 07:15 AM | 0 | 5 | 5 | 0 | 7 | 7 | 0 | 6 | 6 | 0 | 7 | 7 | 25 |
| 07:30 AM | 0 | 13 | 13 | 1 | 11 | 12 | 0 | 13 | 13 | 1 | 7 | 8 | 46 |
| 07:45 AM | 1 | 10 | 11 | 0 | 3 | 3 | 0 | 14 | 14 | 1 | 3 | 4 | 32 |
| 08:00 AM | 1 | 4 | 5 | 0 | 5 | 5 | 0 | 5 | 5 | 1 | 6 | 7 | 22 |
| Total Volume | 2 | 32 | 34 | 1 | 26 | 27 | 0 | 38 | 38 | 3 | 23 | 26 | 125 |
| % App. Total | 5.9 | 94.1 | | 3.7 | 96.3 | | 0 | 100 | | 11.5 | 88.5 | | |
| PHF | .500 | .615 | .654 | .250 | .591 | .563 | .000 | .679 | .679 | .750 | .821 | .813 | .679 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Gaffey Street Southbound | | | 13th Street Westbound | | | Gaffey Street Northbound | | | 13th Street Eastbound | | | |
|--|--------------------------|------|------------|-----------------------|------|------------|--------------------------|------|------------|-----------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | |
| 03:00 PM | 1 | 24 | 25 | 1 | 10 | 11 | 0 | 35 | 35 | 0 | 14 | 14 | 85 |
| 03:15 PM | 0 | 8 | 8 | 0 | 10 | 10 | 0 | 30 | 30 | 0 | 17 | 17 | 65 |
| 03:30 PM | 0 | 18 | 18 | 0 | 12 | 12 | 0 | 13 | 13 | 0 | 7 | 7 | 50 |
| 03:45 PM | 0 | 5 | 5 | 1 | 3 | 4 | 0 | 12 | 12 | 0 | 8 | 8 | 29 |
| Total Volume | 1 | 55 | 56 | 2 | 35 | 37 | 0 | 90 | 90 | 0 | 46 | 46 | 229 |
| % App. Total | 1.8 | 98.2 | | 5.4 | 94.6 | | 0 | 100 | | 0 | 100 | | |
| PHF | .250 | .573 | .560 | .500 | .729 | .771 | .000 | .643 | .643 | .000 | .676 | .676 | .674 |





City Of Los Angeles Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Gaffey Street

East/West

15th Street

Day: Wednesday **Date:** May 22, 2019 **Weather:** SUNNY

Hours: 7-10 AM & 3-6 PM **Staff:** 0

School Day: YES **District:** 0 **I/S CODE** 0

| | <u>N/B</u> | <u>S/B</u> | <u>E/B</u> | <u>W/B</u> |
|--------|------------|------------|------------|------------|
| TRUCKS | 0 | 0 | 0 | 0 |
| BIKES | 2 | 1 | 4 | 2 |
| BUSES | 0 | 0 | 0 | 0 |

| | <u>N/B TIME</u> | <u>S/B TIME</u> | <u>E/B TIME</u> | <u>W/B TIME</u> |
|--------------|-----------------|-----------------|-----------------|-----------------|
| AM PK 15 MIN | 271 7:30 | 191 7:45 | 79 7:45 | 61 7:30 |
| PM PK 15 MIN | 249 3:15 | 237 3:00 | 43 3:00 | 20 3:00 |
| AM PK HOUR | 1009 7:15 | 692 7:15 | 196 7:15 | 168 7:15 |
| PM PK HOUR | 845 3:00 | 859 3:00 | 87 3:00 | 52 3:00 |

NORTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|-----------|-------------|------------|-------------|
| 7-8 | 24 | 962 | 22 | 1008 |
| 8-9 | 12 | 804 | 15 | 831 |
| 9-10 | 5 | 674 | 9 | 688 |
| 3-4 | 11 | 813 | 21 | 845 |
| 4-5 | 4 | 703 | 28 | 735 |
| 5-6 | 6 | 628 | 17 | 651 |
| TOTAL | 62 | 4584 | 112 | 4758 |

SOUTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|-------------|------------|-------------|
| 7-8 | 29 | 540 | 48 | 617 |
| 8-9 | 18 | 545 | 11 | 574 |
| 9-10 | 22 | 528 | 12 | 562 |
| 3-4 | 65 | 776 | 18 | 859 |
| 4-5 | 32 | 782 | 15 | 829 |
| 5-6 | 39 | 809 | 13 | 861 |
| TOTAL | 205 | 3980 | 117 | 4302 |

TOTAL

| N-S |
|-------------|
| 1625 |
| 1405 |
| 1250 |
| 1704 |
| 1564 |
| 1512 |
| 9060 |

XING S/L

| Ped | Sch |
|------------|----------|
| 37 | 0 |
| 38 | 0 |
| 7 | 0 |
| 50 | 0 |
| 3 | 0 |
| 5 | 0 |
| 140 | 0 |

XING N/L

| Ped | Sch |
|------------|----------|
| 50 | 0 |
| 5 | 0 |
| 2 | 0 |
| 62 | 0 |
| 0 | 0 |
| 12 | 0 |
| 131 | 0 |

EASTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|------------|-----------|------------|
| 7-8 | 79 | 65 | 42 | 186 |
| 8-9 | 23 | 20 | 3 | 46 |
| 9-10 | 7 | 7 | 4 | 18 |
| 3-4 | 41 | 32 | 14 | 87 |
| 4-5 | 10 | 13 | 9 | 32 |
| 5-6 | 14 | 13 | 7 | 34 |
| TOTAL | 174 | 150 | 79 | 403 |

WESTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|-----------|------------|------------|------------|
| 7-8 | 8 | 116 | 43 | 167 |
| 8-9 | 10 | 18 | 19 | 47 |
| 9-10 | 3 | 3 | 22 | 28 |
| 3-4 | 12 | 19 | 21 | 52 |
| 4-5 | 7 | 5 | 21 | 33 |
| 5-6 | 3 | 18 | 23 | 44 |
| TOTAL | 43 | 179 | 149 | 371 |

TOTAL

| E-W |
|------------|
| 353 |
| 93 |
| 46 |
| 139 |
| 65 |
| 78 |
| 774 |

XING W/L

| Ped | Sch |
|-----------|----------|
| 14 | 0 |
| 2 | 0 |
| 10 | 0 |
| 34 | 0 |
| 8 | 0 |
| 7 | 0 |
| 75 | 0 |

XING E/L

| Ped | Sch |
|-----------|----------|
| 7 | 0 |
| 2 | 0 |
| 2 | 0 |
| 10 | 0 |
| 6 | 0 |
| 7 | 0 |
| 34 | 0 |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

Groups Printed- Vehicles

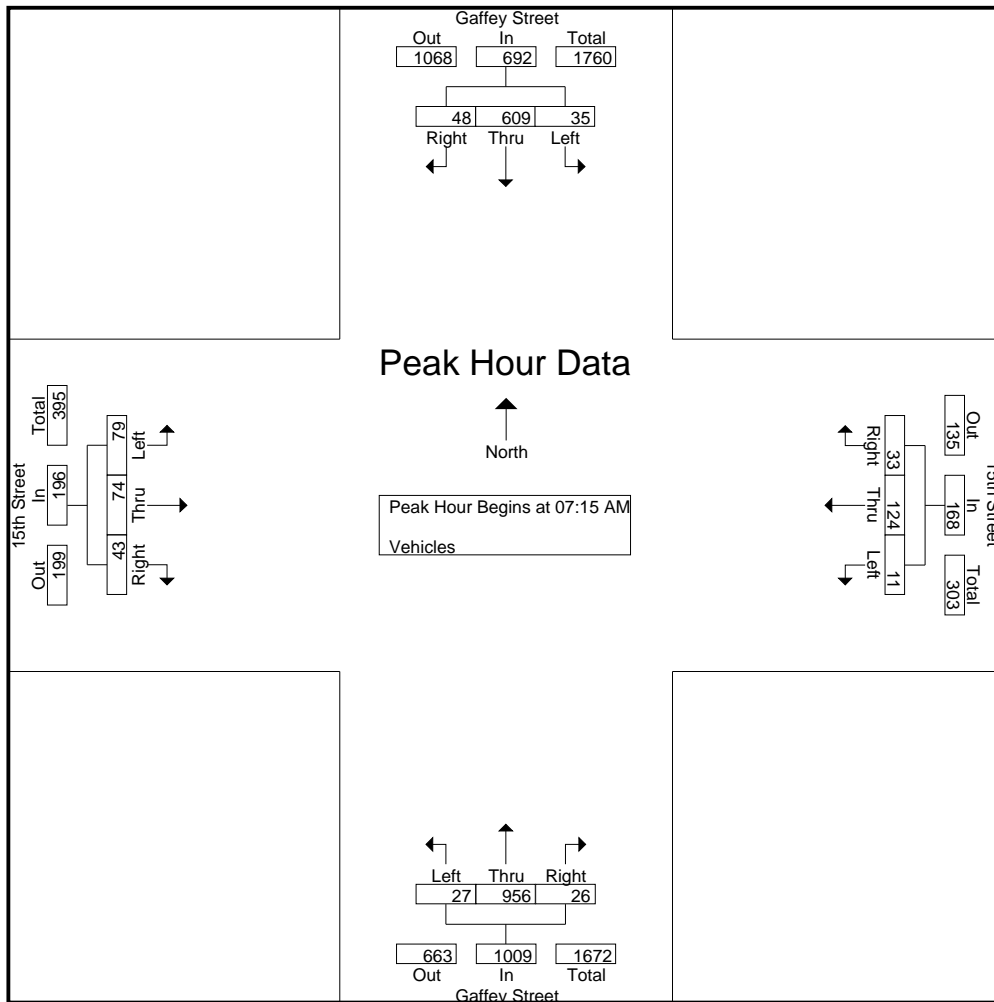
| | Gaffey Street
Southbound | | | 15th Street
Westbound | | | Gaffey Street
Northbound | | | 15th Street
Eastbound | | | |
|-------------|-------------------------------------|------|-------|----------------------------------|------|-------|-------------------------------------|------|-------|----------------------------------|------|-------|------------|
| Start Time | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Int. Total |
| 07:00 AM | 5 | 93 | 5 | 0 | 7 | 15 | 0 | 255 | 3 | 10 | 3 | 2 | 398 |
| 07:15 AM | 5 | 137 | 10 | 2 | 19 | 10 | 6 | 257 | 7 | 15 | 14 | 11 | 493 |
| 07:30 AM | 4 | 147 | 20 | 2 | 52 | 7 | 16 | 254 | 1 | 17 | 16 | 19 | 555 |
| 07:45 AM | 15 | 163 | 13 | 4 | 38 | 11 | 2 | 196 | 11 | 37 | 32 | 10 | 532 |
| Total | 29 | 540 | 48 | 8 | 116 | 43 | 24 | 962 | 22 | 79 | 65 | 42 | 1978 |
| 08:00 AM | 11 | 162 | 5 | 3 | 15 | 5 | 3 | 249 | 7 | 10 | 12 | 3 | 485 |
| 08:15 AM | 3 | 155 | 3 | 3 | 2 | 2 | 6 | 213 | 4 | 5 | 2 | 0 | 398 |
| 08:30 AM | 3 | 106 | 3 | 3 | 1 | 2 | 0 | 177 | 4 | 4 | 4 | 0 | 307 |
| 08:45 AM | 1 | 122 | 0 | 1 | 0 | 10 | 3 | 165 | 0 | 4 | 2 | 0 | 308 |
| Total | 18 | 545 | 11 | 10 | 18 | 19 | 12 | 804 | 15 | 23 | 20 | 3 | 1498 |
| 09:00 AM | 7 | 117 | 3 | 0 | 1 | 7 | 2 | 170 | 4 | 2 | 3 | 3 | 319 |
| 09:15 AM | 2 | 136 | 3 | 1 | 0 | 9 | 2 | 187 | 4 | 1 | 2 | 0 | 347 |
| 09:30 AM | 7 | 160 | 4 | 1 | 0 | 1 | 0 | 161 | 1 | 3 | 1 | 1 | 340 |
| 09:45 AM | 6 | 115 | 2 | 1 | 2 | 5 | 1 | 156 | 0 | 1 | 1 | 0 | 290 |
| Total | 22 | 528 | 12 | 3 | 3 | 22 | 5 | 674 | 9 | 7 | 7 | 4 | 1296 |
| 03:00 PM | 18 | 212 | 7 | 6 | 9 | 5 | 5 | 205 | 4 | 26 | 11 | 6 | 514 |
| 03:15 PM | 16 | 160 | 4 | 0 | 2 | 7 | 4 | 238 | 7 | 8 | 11 | 3 | 460 |
| 03:30 PM | 17 | 207 | 6 | 3 | 6 | 6 | 0 | 200 | 5 | 5 | 5 | 2 | 462 |
| 03:45 PM | 14 | 197 | 1 | 3 | 2 | 3 | 2 | 170 | 5 | 2 | 5 | 3 | 407 |
| Total | 65 | 776 | 18 | 12 | 19 | 21 | 11 | 813 | 21 | 41 | 32 | 14 | 1843 |
| 04:00 PM | 9 | 162 | 6 | 2 | 3 | 2 | 0 | 191 | 6 | 4 | 6 | 5 | 396 |
| 04:15 PM | 9 | 182 | 3 | 5 | 1 | 3 | 1 | 199 | 8 | 4 | 1 | 3 | 419 |
| 04:30 PM | 6 | 226 | 2 | 0 | 0 | 9 | 2 | 174 | 9 | 2 | 0 | 0 | 430 |
| 04:45 PM | 8 | 212 | 4 | 0 | 1 | 7 | 1 | 139 | 5 | 0 | 6 | 1 | 384 |
| Total | 32 | 782 | 15 | 7 | 5 | 21 | 4 | 703 | 28 | 10 | 13 | 9 | 1629 |
| 05:00 PM | 10 | 226 | 1 | 1 | 4 | 10 | 2 | 167 | 2 | 5 | 1 | 1 | 430 |
| 05:15 PM | 11 | 214 | 8 | 0 | 1 | 2 | 3 | 167 | 8 | 0 | 1 | 1 | 416 |
| 05:30 PM | 5 | 182 | 3 | 1 | 6 | 4 | 1 | 136 | 1 | 7 | 7 | 4 | 357 |
| 05:45 PM | 13 | 187 | 1 | 1 | 7 | 7 | 0 | 158 | 6 | 2 | 4 | 1 | 387 |
| Total | 39 | 809 | 13 | 3 | 18 | 23 | 6 | 628 | 17 | 14 | 13 | 7 | 1590 |
| Grand Total | 205 | 3980 | 117 | 43 | 179 | 149 | 62 | 4584 | 112 | 174 | 150 | 79 | 9834 |
| Apprch % | 4.8 | 92.5 | 2.7 | 11.6 | 48.2 | 40.2 | 1.3 | 96.3 | 2.4 | 43.2 | 37.2 | 19.6 | |
| Total % | 2.1 | 40.5 | 1.2 | 0.4 | 1.8 | 1.5 | 0.6 | 46.6 | 1.1 | 1.8 | 1.5 | 0.8 | |

CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Gaffey_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

| | Gaffey Street Southbound | | | | 15th Street Westbound | | | | Gaffey Street Northbound | | | | 15th 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 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | |
| 07:15 AM | 5 | 137 | 10 | 152 | 2 | 19 | 10 | 31 | 6 | 257 | 7 | 270 | 15 | 14 | 11 | 40 | 493 |
| 07:30 AM | 4 | 147 | 20 | 171 | 2 | 52 | 7 | 61 | 16 | 254 | 1 | 271 | 17 | 16 | 19 | 52 | 555 |
| 07:45 AM | 15 | 163 | 13 | 191 | 4 | 38 | 11 | 53 | 2 | 196 | 11 | 209 | 37 | 32 | 10 | 79 | 532 |
| 08:00 AM | 11 | 162 | 5 | 178 | 3 | 15 | 5 | 23 | 3 | 249 | 7 | 259 | 10 | 12 | 3 | 25 | 485 |
| Total Volume | 35 | 609 | 48 | 692 | 11 | 124 | 33 | 168 | 27 | 956 | 26 | 1009 | 79 | 74 | 43 | 196 | 2065 |
| % App. Total | 5.1 | 88 | 6.9 | | 6.5 | 73.8 | 19.6 | | 2.7 | 94.7 | 2.6 | | 40.3 | 37.8 | 21.9 | | |
| PHF | .583 | .934 | .600 | .906 | .688 | .596 | .750 | .689 | .422 | .930 | .591 | .931 | .534 | .578 | .566 | .620 | .930 |

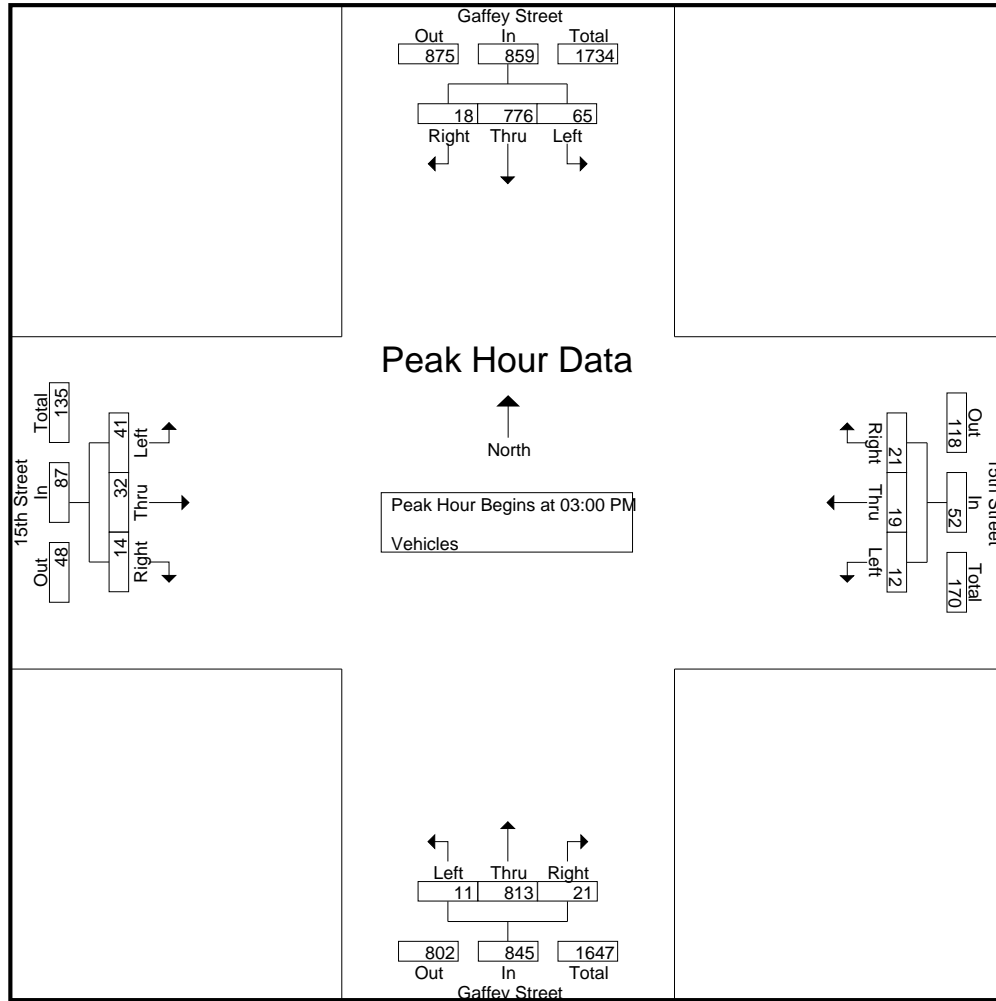


CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Gaffey_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Gaffey Street Southbound | | | | 15th Street Westbound | | | | Gaffey Street Northbound | | | | 15th 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 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | | | | | |
| 03:00 PM | 18 | 212 | 7 | 237 | 6 | 9 | 5 | 20 | 5 | 205 | 4 | 214 | 26 | 11 | 6 | 43 | 514 |
| 03:15 PM | 16 | 160 | 4 | 180 | 0 | 2 | 7 | 9 | 4 | 238 | 7 | 249 | 8 | 11 | 3 | 22 | 460 |
| 03:30 PM | 17 | 207 | 6 | 230 | 3 | 6 | 6 | 15 | 0 | 200 | 5 | 205 | 5 | 5 | 2 | 12 | 462 |
| 03:45 PM | 14 | 197 | 1 | 212 | 3 | 2 | 3 | 8 | 2 | 170 | 5 | 177 | 2 | 5 | 3 | 10 | 407 |
| Total Volume | 65 | 776 | 18 | 859 | 12 | 19 | 21 | 52 | 11 | 813 | 21 | 845 | 41 | 32 | 14 | 87 | 1843 |
| % App. Total | 7.6 | 90.3 | 2.1 | | 23.1 | 36.5 | 40.4 | | 1.3 | 96.2 | 2.5 | | 47.1 | 36.8 | 16.1 | | |
| PHF | .903 | .915 | .643 | .906 | .500 | .528 | .750 | .650 | .550 | .854 | .750 | .848 | .394 | .727 | .583 | .506 | .896 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

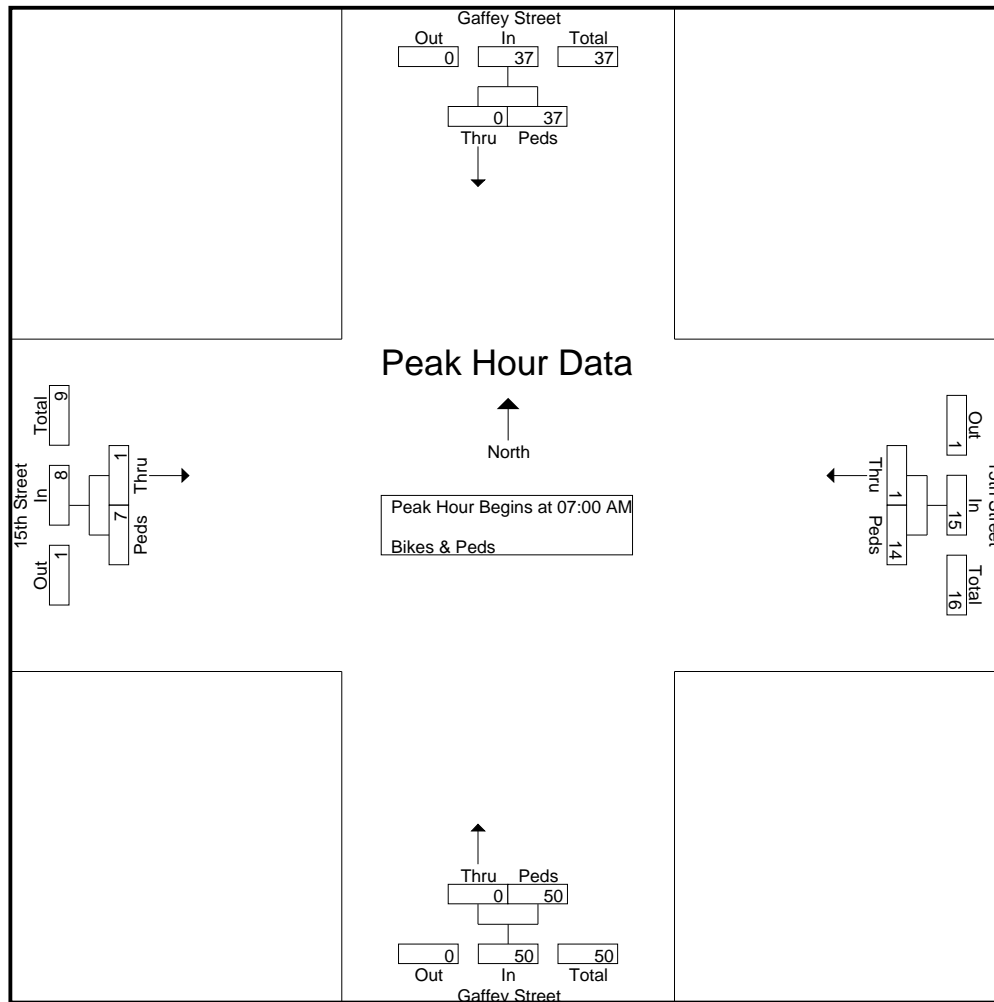
Groups Printed- Bikes & Peds

| Start Time | Gaffey Street
Southbound | | 15th Street
Westbound | | Gaffey Street
Northbound | | 15th Street
Eastbound | | Int. Total |
|-------------|-----------------------------|------|--------------------------|------|-----------------------------|------|--------------------------|------|------------|
| | Bikes | Peds | Bikes | Peds | Bikes | Peds | Bikes | Peds | |
| 07:00 AM | 0 | 6 | 0 | 7 | 0 | 6 | 1 | 3 | 23 |
| 07:15 AM | 0 | 5 | 1 | 2 | 0 | 9 | 0 | 2 | 19 |
| 07:30 AM | 0 | 17 | 0 | 5 | 0 | 27 | 0 | 1 | 50 |
| 07:45 AM | 0 | 9 | 0 | 0 | 0 | 8 | 0 | 1 | 18 |
| Total | 0 | 37 | 1 | 14 | 0 | 50 | 1 | 7 | 110 |
| 08:00 AM | 1 | 5 | 0 | 0 | 0 | 4 | 0 | 0 | 10 |
| 08:15 AM | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 5 |
| 08:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 08:45 AM | 0 | 29 | 0 | 2 | 0 | 0 | 0 | 2 | 33 |
| Total | 1 | 38 | 0 | 2 | 0 | 5 | 1 | 2 | 49 |
| 09:00 AM | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| 09:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 09:30 AM | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 4 |
| 09:45 AM | 0 | 7 | 0 | 5 | 0 | 2 | 0 | 1 | 15 |
| Total | 0 | 7 | 0 | 10 | 0 | 2 | 1 | 2 | 22 |
| 03:00 PM | 0 | 21 | 0 | 14 | 0 | 39 | 0 | 4 | 78 |
| 03:15 PM | 0 | 18 | 0 | 13 | 0 | 22 | 0 | 4 | 57 |
| 03:30 PM | 0 | 11 | 0 | 0 | 0 | 1 | 1 | 1 | 14 |
| 03:45 PM | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 1 | 8 |
| Total | 0 | 50 | 0 | 34 | 0 | 62 | 1 | 10 | 157 |
| 04:00 PM | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| 04:15 PM | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| 04:30 PM | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 2 | 6 |
| 04:45 PM | 0 | 1 | 0 | 3 | 1 | 0 | 0 | 3 | 8 |
| Total | 0 | 3 | 0 | 8 | 1 | 0 | 0 | 6 | 18 |
| 05:00 PM | 0 | 1 | 0 | 3 | 0 | 3 | 0 | 1 | 8 |
| 05:15 PM | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 4 |
| 05:30 PM | 0 | 3 | 1 | 3 | 0 | 5 | 0 | 2 | 14 |
| 05:45 PM | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 3 | 7 |
| Total | 0 | 5 | 1 | 7 | 1 | 12 | 0 | 7 | 33 |
| Grand Total | 1 | 140 | 2 | 75 | 2 | 131 | 4 | 34 | 389 |
| Apprch % | 0.7 | 99.3 | 2.6 | 97.4 | 1.5 | 98.5 | 10.5 | 89.5 | |
| Total % | 0.3 | 36 | 0.5 | 19.3 | 0.5 | 33.7 | 1 | 8.7 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Gaffey_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

| | Gaffey Street
Southbound | | | 15th Street
Westbound | | | Gaffey Street
Northbound | | | 15th Street
Eastbound | | | |
|--|-----------------------------|------|------------|--------------------------|------|------------|-----------------------------|------|------------|--------------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:00 AM | | | | | | | | | | | | | |
| 07:00 AM | 0 | 6 | 6 | 0 | 7 | 7 | 0 | 6 | 6 | 1 | 3 | 4 | 23 |
| 07:15 AM | 0 | 5 | 5 | 1 | 2 | 3 | 0 | 9 | 9 | 0 | 2 | 2 | 19 |
| 07:30 AM | 0 | 17 | 17 | 0 | 5 | 5 | 0 | 27 | 27 | 0 | 1 | 1 | 50 |
| 07:45 AM | 0 | 9 | 9 | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 1 | 1 | 18 |
| Total Volume | 0 | 37 | 37 | 1 | 14 | 15 | 0 | 50 | 50 | 1 | 7 | 8 | 110 |
| % App. Total | 0 | 100 | | 6.7 | 93.3 | | 0 | 100 | | 12.5 | 87.5 | | |
| PHF | .000 | .544 | .544 | .250 | .500 | .536 | .000 | .463 | .463 | .250 | .583 | .500 | .550 |

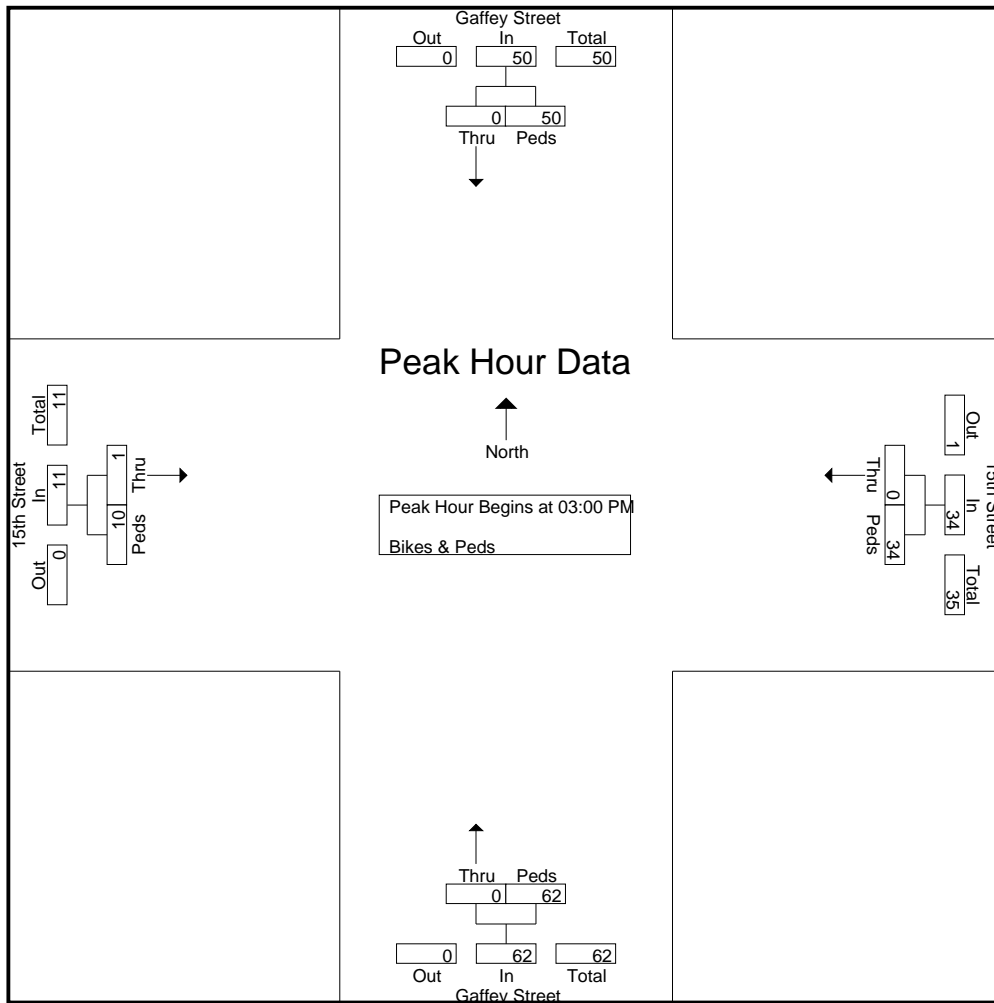


CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Gaffey_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Gaffey Street Southbound | | | 15th Street Westbound | | | Gaffey Street Northbound | | | 15th Street Eastbound | | | |
|--|--------------------------|------|------------|-----------------------|------|------------|--------------------------|------|------------|-----------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | |
| 03:00 PM | 0 | 21 | 21 | 0 | 14 | 14 | 0 | 39 | 39 | 0 | 4 | 4 | 78 |
| 03:15 PM | 0 | 18 | 18 | 0 | 13 | 13 | 0 | 22 | 22 | 0 | 4 | 4 | 57 |
| 03:30 PM | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 14 |
| 03:45 PM | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 0 | 1 | 1 | 8 |
| Total Volume | 0 | 50 | 50 | 0 | 34 | 34 | 0 | 62 | 62 | 1 | 10 | 11 | 157 |
| % App. Total | 0 | 100 | | 0 | 100 | | 0 | 100 | | 9.1 | 90.9 | | |
| PHF | .000 | .595 | .595 | .000 | .607 | .607 | .000 | .397 | .397 | .250 | .625 | .688 | .503 |





**City Of Los Angeles
Department Of Transportation**

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Pacific Avenue

East/West

13th Street

Day: Wednesday **Date:** May 22, 2019 **Weather:** SUNNY

Hours: 7-10 AM & 3-6 PM **Staff:** 0

School Day: YES **District:** 0 **I/S CODE** 0

| | <u>N/B</u> | <u>S/B</u> | <u>E/B</u> | <u>W/B</u> |
|--------|------------|------------|------------|------------|
| TRUCKS | 0 | 0 | 0 | 0 |
| BIKES | 4 | 5 | 23 | 28 |
| BUSES | 0 | 0 | 0 | 0 |

| | <u>N/B TIME</u> | <u>S/B TIME</u> | <u>E/B TIME</u> | <u>W/B TIME</u> |
|--------------|-----------------|-----------------|-----------------|-----------------|
| AM PK 15 MIN | 183 7:45 | 161 7:45 | 82 7:45 | 64 7:30 |
| PM PK 15 MIN | 160 3:00 | 162 3:00 | 77 3:00 | 24 3:00 |
| AM PK HOUR | 663 7:30 | 474 7:30 | 227 7:30 | 162 7:30 |
| PM PK HOUR | 547 3:00 | 614 3:00 | 245 3:00 | 87 3:00 |

NORTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|-------------|-----------|-------------|
| 7-8 | 39 | 575 | 13 | 627 |
| 8-9 | 29 | 511 | 13 | 553 |
| 9-10 | 29 | 448 | 10 | 487 |
| 3-4 | 30 | 510 | 7 | 547 |
| 4-5 | 36 | 393 | 22 | 451 |
| 5-6 | 29 | 431 | 7 | 467 |
| TOTAL | 192 | 2868 | 72 | 3132 |

SOUTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|-----------|-------------|------------|-------------|
| 7-8 | 11 | 357 | 80 | 448 |
| 8-9 | 9 | 307 | 35 | 351 |
| 9-10 | 12 | 306 | 28 | 346 |
| 3-4 | 17 | 525 | 72 | 614 |
| 4-5 | 24 | 464 | 42 | 530 |
| 5-6 | 20 | 573 | 72 | 665 |
| TOTAL | 93 | 2532 | 329 | 2954 |

TOTAL

XING S/L

XING N/L

| N-S | Ped | Sch | Ped | Sch |
|-------------|-----------|----------|------------|----------|
| 1075 | 11 | 0 | 19 | 0 |
| 904 | 3 | 0 | 5 | 0 |
| 833 | 5 | 0 | 5 | 0 |
| 1161 | 34 | 0 | 35 | 0 |
| 981 | 15 | 0 | 14 | 0 |
| 1132 | 20 | 0 | 24 | 0 |
| 6086 | 88 | 0 | 102 | 0 |

EASTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|------------|------------|------------|-------------|
| 7-8 | 70 | 77 | 36 | 183 |
| 8-9 | 49 | 51 | 37 | 137 |
| 9-10 | 19 | 39 | 44 | 102 |
| 3-4 | 90 | 83 | 72 | 245 |
| 4-5 | 39 | 105 | 52 | 196 |
| 5-6 | 60 | 60 | 59 | 179 |
| TOTAL | 327 | 415 | 300 | 1042 |

WESTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|-----------|------------|------------|------------|
| 7-8 | 19 | 104 | 29 | 152 |
| 8-9 | 6 | 37 | 29 | 72 |
| 9-10 | 7 | 25 | 21 | 53 |
| 3-4 | 10 | 54 | 23 | 87 |
| 4-5 | 10 | 86 | 22 | 118 |
| 5-6 | 9 | 48 | 27 | 84 |
| TOTAL | 61 | 354 | 151 | 566 |

TOTAL

XING W/L

XING E/L

| E-W | Ped | Sch | Ped | Sch |
|-------------|------------|----------|-----------|----------|
| 335 | 27 | 0 | 22 | 0 |
| 209 | 22 | 0 | 10 | 0 |
| 155 | 39 | 0 | 3 | 0 |
| 332 | 46 | 0 | 24 | 0 |
| 314 | 16 | 0 | 6 | 0 |
| 263 | 35 | 0 | 27 | 0 |
| 1608 | 185 | 0 | 92 | 0 |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

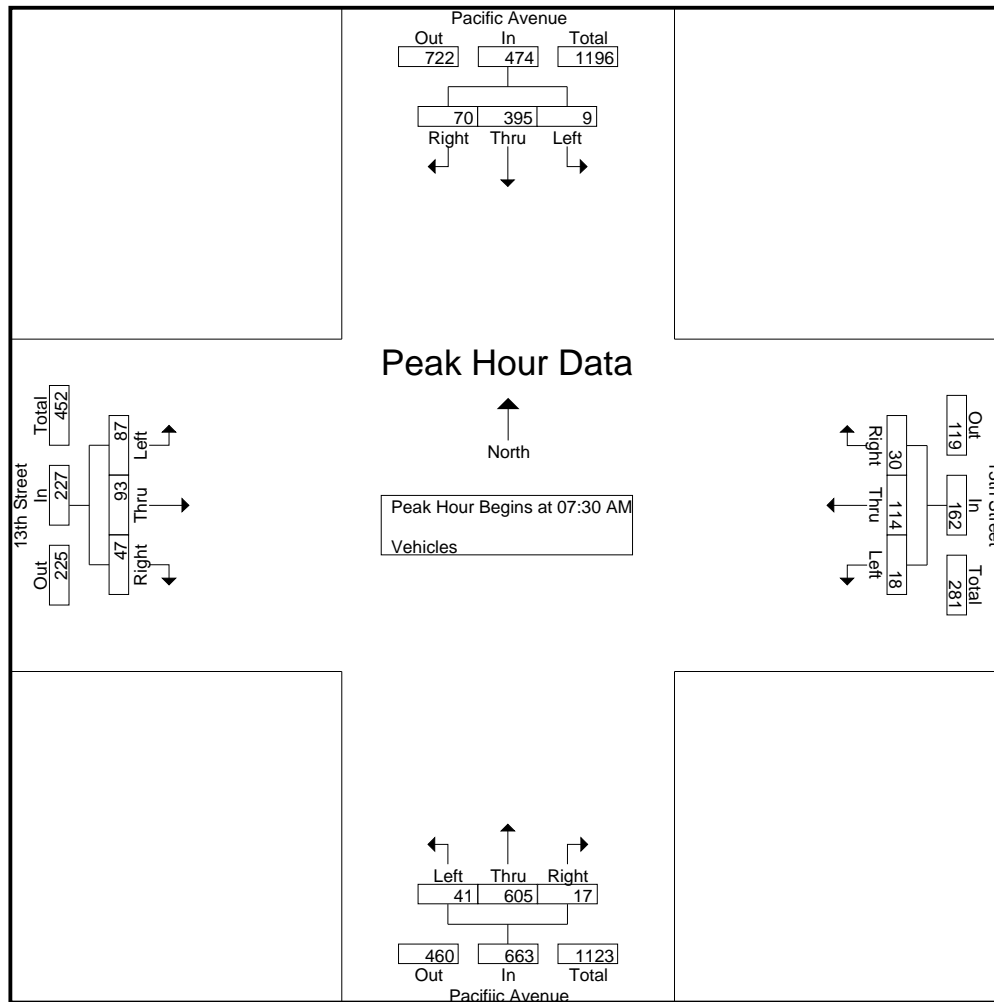
Groups Printed- Vehicles

| | Pacific Avenue
Southbound | | | 13th Street
Westbound | | | Pacific Avenue
Northbound | | | 13th Street
Eastbound | | | |
|-------------|--------------------------------------|------|-------|----------------------------------|------|-------|--------------------------------------|------|-------|----------------------------------|------|-------|------------|
| Start Time | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Int. Total |
| 07:00 AM | 5 | 72 | 15 | 3 | 8 | 7 | 6 | 117 | 3 | 9 | 7 | 6 | 258 |
| 07:15 AM | 0 | 52 | 15 | 2 | 14 | 7 | 9 | 144 | 0 | 8 | 7 | 7 | 265 |
| 07:30 AM | 2 | 99 | 27 | 9 | 49 | 6 | 13 | 150 | 2 | 19 | 28 | 10 | 414 |
| 07:45 AM | 4 | 134 | 23 | 5 | 33 | 9 | 11 | 164 | 8 | 34 | 35 | 13 | 473 |
| Total | 11 | 357 | 80 | 19 | 104 | 29 | 39 | 575 | 13 | 70 | 77 | 36 | 1410 |
| 08:00 AM | 3 | 94 | 9 | 2 | 19 | 10 | 9 | 169 | 2 | 22 | 18 | 15 | 372 |
| 08:15 AM | 0 | 68 | 11 | 2 | 13 | 5 | 8 | 122 | 5 | 12 | 12 | 9 | 267 |
| 08:30 AM | 4 | 78 | 10 | 0 | 3 | 6 | 6 | 117 | 1 | 12 | 10 | 8 | 255 |
| 08:45 AM | 2 | 67 | 5 | 2 | 2 | 8 | 6 | 103 | 5 | 3 | 11 | 5 | 219 |
| Total | 9 | 307 | 35 | 6 | 37 | 29 | 29 | 511 | 13 | 49 | 51 | 37 | 1113 |
| 09:00 AM | 3 | 74 | 3 | 2 | 11 | 8 | 5 | 110 | 0 | 3 | 13 | 12 | 244 |
| 09:15 AM | 1 | 62 | 6 | 2 | 5 | 6 | 8 | 128 | 3 | 7 | 10 | 13 | 251 |
| 09:30 AM | 4 | 100 | 6 | 0 | 5 | 5 | 9 | 109 | 3 | 1 | 6 | 10 | 258 |
| 09:45 AM | 4 | 70 | 13 | 3 | 4 | 2 | 7 | 101 | 4 | 8 | 10 | 9 | 235 |
| Total | 12 | 306 | 28 | 7 | 25 | 21 | 29 | 448 | 10 | 19 | 39 | 44 | 988 |
| 03:00 PM | 5 | 131 | 26 | 3 | 17 | 4 | 10 | 147 | 3 | 28 | 27 | 22 | 423 |
| 03:15 PM | 3 | 128 | 16 | 0 | 17 | 6 | 6 | 107 | 1 | 31 | 18 | 15 | 348 |
| 03:30 PM | 5 | 128 | 14 | 3 | 11 | 10 | 10 | 141 | 2 | 18 | 17 | 17 | 376 |
| 03:45 PM | 4 | 138 | 16 | 4 | 9 | 3 | 4 | 115 | 1 | 13 | 21 | 18 | 346 |
| Total | 17 | 525 | 72 | 10 | 54 | 23 | 30 | 510 | 7 | 90 | 83 | 72 | 1493 |
| 04:00 PM | 4 | 95 | 6 | 2 | 35 | 5 | 4 | 69 | 10 | 5 | 38 | 6 | 279 |
| 04:15 PM | 5 | 104 | 9 | 6 | 36 | 11 | 14 | 93 | 6 | 13 | 33 | 16 | 346 |
| 04:30 PM | 6 | 137 | 14 | 1 | 6 | 6 | 9 | 124 | 5 | 8 | 18 | 14 | 348 |
| 04:45 PM | 9 | 128 | 13 | 1 | 9 | 0 | 9 | 107 | 1 | 13 | 16 | 16 | 322 |
| Total | 24 | 464 | 42 | 10 | 86 | 22 | 36 | 393 | 22 | 39 | 105 | 52 | 1295 |
| 05:00 PM | 3 | 157 | 13 | 1 | 10 | 7 | 9 | 96 | 4 | 17 | 17 | 13 | 347 |
| 05:15 PM | 7 | 145 | 18 | 1 | 16 | 8 | 6 | 121 | 1 | 10 | 11 | 16 | 360 |
| 05:30 PM | 4 | 141 | 20 | 5 | 14 | 7 | 6 | 118 | 0 | 15 | 15 | 14 | 359 |
| 05:45 PM | 6 | 130 | 21 | 2 | 8 | 5 | 8 | 96 | 2 | 18 | 17 | 16 | 329 |
| Total | 20 | 573 | 72 | 9 | 48 | 27 | 29 | 431 | 7 | 60 | 60 | 59 | 1395 |
| Grand Total | 93 | 2532 | 329 | 61 | 354 | 151 | 192 | 2868 | 72 | 327 | 415 | 300 | 7694 |
| Apprch % | 3.1 | 85.7 | 11.1 | 10.8 | 62.5 | 26.7 | 6.1 | 91.6 | 2.3 | 31.4 | 39.8 | 28.8 | |
| Total % | 1.2 | 32.9 | 4.3 | 0.8 | 4.6 | 2 | 2.5 | 37.3 | 0.9 | 4.3 | 5.4 | 3.9 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

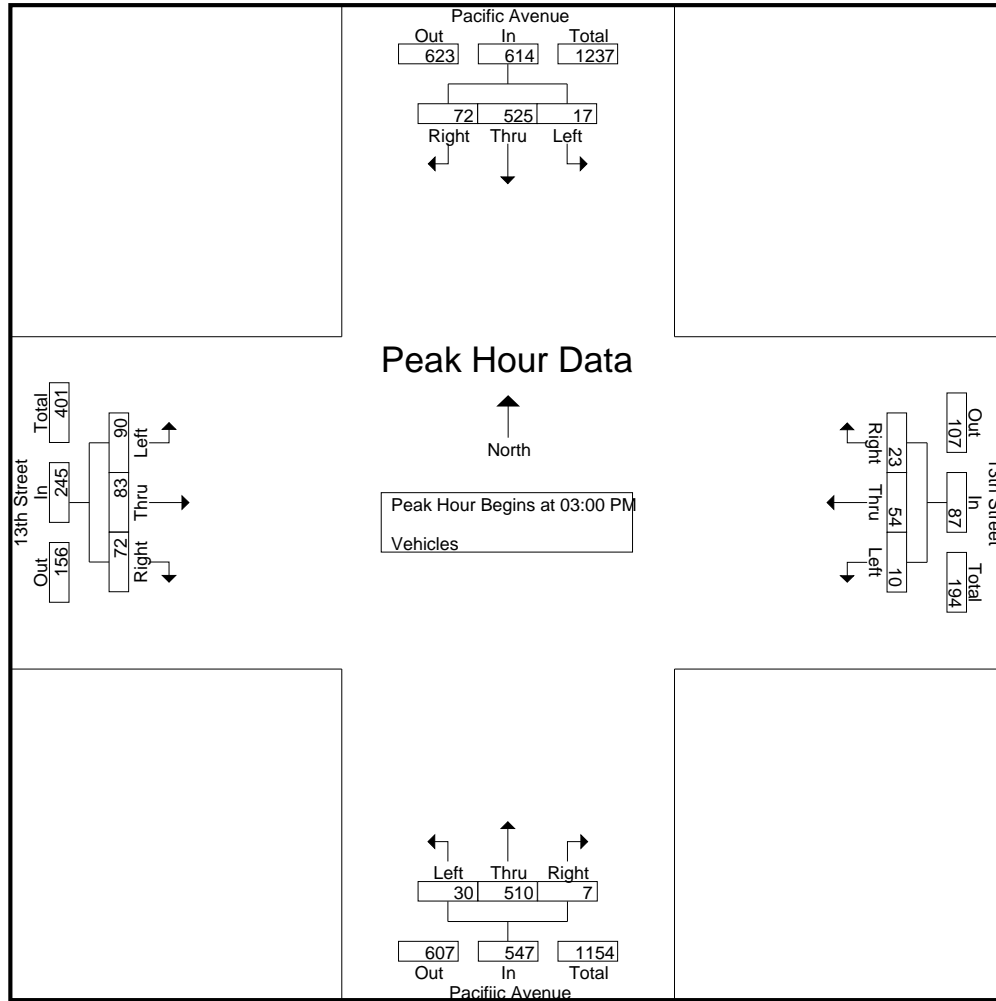
| | Pacific Avenue
Southbound | | | | 13th Street
Westbound | | | | Pacific Avenue
Northbound | | | | 13th Street
Eastbound | | | | |
|--|------------------------------|------|-------|------------|--------------------------|------|-------|------------|------------------------------|------|-------|------------|--------------------------|------|-------|------------|------------|
| 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 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:30 AM | | | | | | | | | | | | | | | | | |
| 07:30 AM | 2 | 99 | 27 | 128 | 9 | 49 | 6 | 64 | 13 | 150 | 2 | 165 | 19 | 28 | 10 | 57 | 414 |
| 07:45 AM | 4 | 134 | 23 | 161 | 5 | 33 | 9 | 47 | 11 | 164 | 8 | 183 | 34 | 35 | 13 | 82 | 473 |
| 08:00 AM | 3 | 94 | 9 | 106 | 2 | 19 | 10 | 31 | 9 | 169 | 2 | 180 | 22 | 18 | 15 | 55 | 372 |
| 08:15 AM | 0 | 68 | 11 | 79 | 2 | 13 | 5 | 20 | 8 | 122 | 5 | 135 | 12 | 12 | 9 | 33 | 267 |
| Total Volume | 9 | 395 | 70 | 474 | 18 | 114 | 30 | 162 | 41 | 605 | 17 | 663 | 87 | 93 | 47 | 227 | 1526 |
| % App. Total | 1.9 | 83.3 | 14.8 | | 11.1 | 70.4 | 18.5 | | 6.2 | 91.3 | 2.6 | | 38.3 | 41 | 20.7 | | |
| PHF | .563 | .737 | .648 | .736 | .500 | .582 | .750 | .633 | .788 | .895 | .531 | .906 | .640 | .664 | .783 | .692 | .807 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Pacific Avenue Southbound | | | | 13th Street Westbound | | | | Pacific Avenue Northbound | | | | 13th 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 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | | | | | |
| 03:00 PM | 5 | 131 | 26 | 162 | 3 | 17 | 4 | 24 | 10 | 147 | 3 | 160 | 28 | 27 | 22 | 77 | 423 |
| 03:15 PM | 3 | 128 | 16 | 147 | 0 | 17 | 6 | 23 | 6 | 107 | 1 | 114 | 31 | 18 | 15 | 64 | 348 |
| 03:30 PM | 5 | 128 | 14 | 147 | 3 | 11 | 10 | 24 | 10 | 141 | 2 | 153 | 18 | 17 | 17 | 52 | 376 |
| 03:45 PM | 4 | 138 | 16 | 158 | 4 | 9 | 3 | 16 | 4 | 115 | 1 | 120 | 13 | 21 | 18 | 52 | 346 |
| Total Volume | 17 | 525 | 72 | 614 | 10 | 54 | 23 | 87 | 30 | 510 | 7 | 547 | 90 | 83 | 72 | 245 | 1493 |
| % App. Total | 2.8 | 85.5 | 11.7 | | 11.5 | 62.1 | 26.4 | | 5.5 | 93.2 | 1.3 | | 36.7 | 33.9 | 29.4 | | |
| PHF | .850 | .951 | .692 | .948 | .625 | .794 | .575 | .906 | .750 | .867 | .583 | .855 | .726 | .769 | .818 | .795 | .882 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

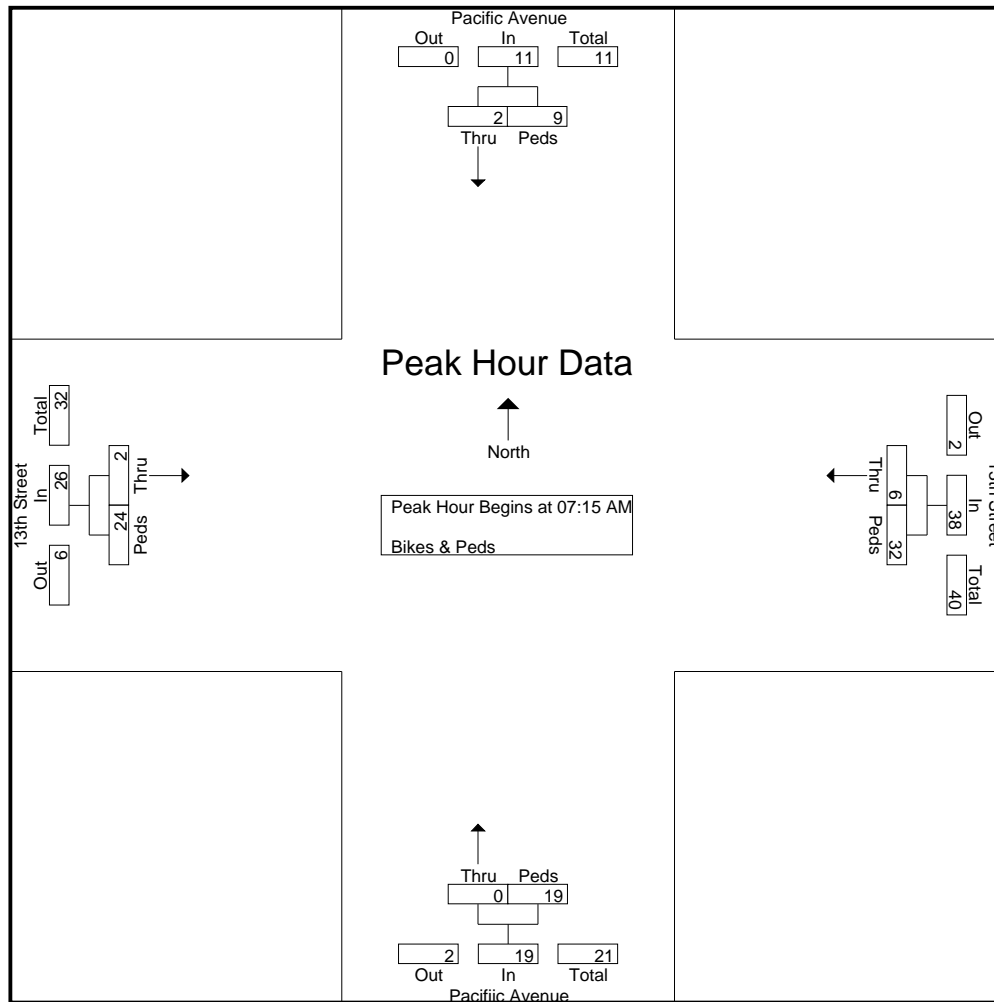
Groups Printed- Bikes & Peds

| Start Time | Pacific Avenue
Southbound | | 13th Street
Westbound | | Pacific Avenue
Northbound | | 13th Street
Eastbound | | Int. Total |
|-------------|------------------------------|------|--------------------------|------|------------------------------|------|--------------------------|------|------------|
| | Bikes | Peds | Bikes | Peds | Bikes | Peds | Bikes | Peds | |
| 07:00 AM | 0 | 3 | 0 | 4 | 0 | 1 | 0 | 2 | 10 |
| 07:15 AM | 0 | 3 | 4 | 6 | 0 | 4 | 1 | 4 | 22 |
| 07:30 AM | 0 | 4 | 1 | 12 | 0 | 5 | 0 | 2 | 24 |
| 07:45 AM | 1 | 1 | 1 | 5 | 0 | 9 | 1 | 14 | 32 |
| Total | 1 | 11 | 6 | 27 | 0 | 19 | 2 | 22 | 88 |
| 08:00 AM | 1 | 1 | 0 | 9 | 0 | 1 | 0 | 4 | 16 |
| 08:15 AM | 0 | 2 | 1 | 6 | 0 | 1 | 2 | 0 | 12 |
| 08:30 AM | 0 | 0 | 2 | 5 | 0 | 2 | 1 | 5 | 15 |
| 08:45 AM | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 4 |
| Total | 1 | 3 | 3 | 22 | 0 | 5 | 3 | 10 | 47 |
| 09:00 AM | 0 | 2 | 1 | 9 | 0 | 0 | 0 | 1 | 13 |
| 09:15 AM | 0 | 0 | 0 | 10 | 0 | 0 | 1 | 1 | 12 |
| 09:30 AM | 0 | 0 | 4 | 6 | 0 | 3 | 2 | 0 | 15 |
| 09:45 AM | 0 | 3 | 0 | 14 | 1 | 2 | 0 | 1 | 21 |
| Total | 0 | 5 | 5 | 39 | 1 | 5 | 3 | 3 | 61 |
| 03:00 PM | 0 | 6 | 5 | 10 | 0 | 6 | 1 | 8 | 36 |
| 03:15 PM | 0 | 14 | 0 | 12 | 1 | 12 | 2 | 8 | 49 |
| 03:30 PM | 0 | 13 | 0 | 12 | 1 | 4 | 2 | 3 | 35 |
| 03:45 PM | 1 | 1 | 0 | 12 | 0 | 13 | 2 | 5 | 34 |
| Total | 1 | 34 | 5 | 46 | 2 | 35 | 7 | 24 | 154 |
| 04:00 PM | 0 | 0 | 2 | 2 | 0 | 3 | 0 | 2 | 9 |
| 04:15 PM | 1 | 8 | 0 | 6 | 0 | 1 | 1 | 0 | 17 |
| 04:30 PM | 0 | 1 | 1 | 4 | 0 | 7 | 0 | 3 | 16 |
| 04:45 PM | 0 | 6 | 0 | 4 | 0 | 3 | 1 | 1 | 15 |
| Total | 1 | 15 | 3 | 16 | 0 | 14 | 2 | 6 | 57 |
| 05:00 PM | 1 | 2 | 2 | 10 | 0 | 6 | 0 | 11 | 32 |
| 05:15 PM | 0 | 6 | 1 | 4 | 0 | 6 | 1 | 2 | 20 |
| 05:30 PM | 0 | 5 | 1 | 14 | 1 | 9 | 4 | 9 | 43 |
| 05:45 PM | 0 | 7 | 2 | 7 | 0 | 3 | 1 | 5 | 25 |
| Total | 1 | 20 | 6 | 35 | 1 | 24 | 6 | 27 | 120 |
| Grand Total | 5 | 88 | 28 | 185 | 4 | 102 | 23 | 92 | 527 |
| Apprch % | 5.4 | 94.6 | 13.1 | 86.9 | 3.8 | 96.2 | 20 | 80 | |
| Total % | 0.9 | 16.7 | 5.3 | 35.1 | 0.8 | 19.4 | 4.4 | 17.5 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

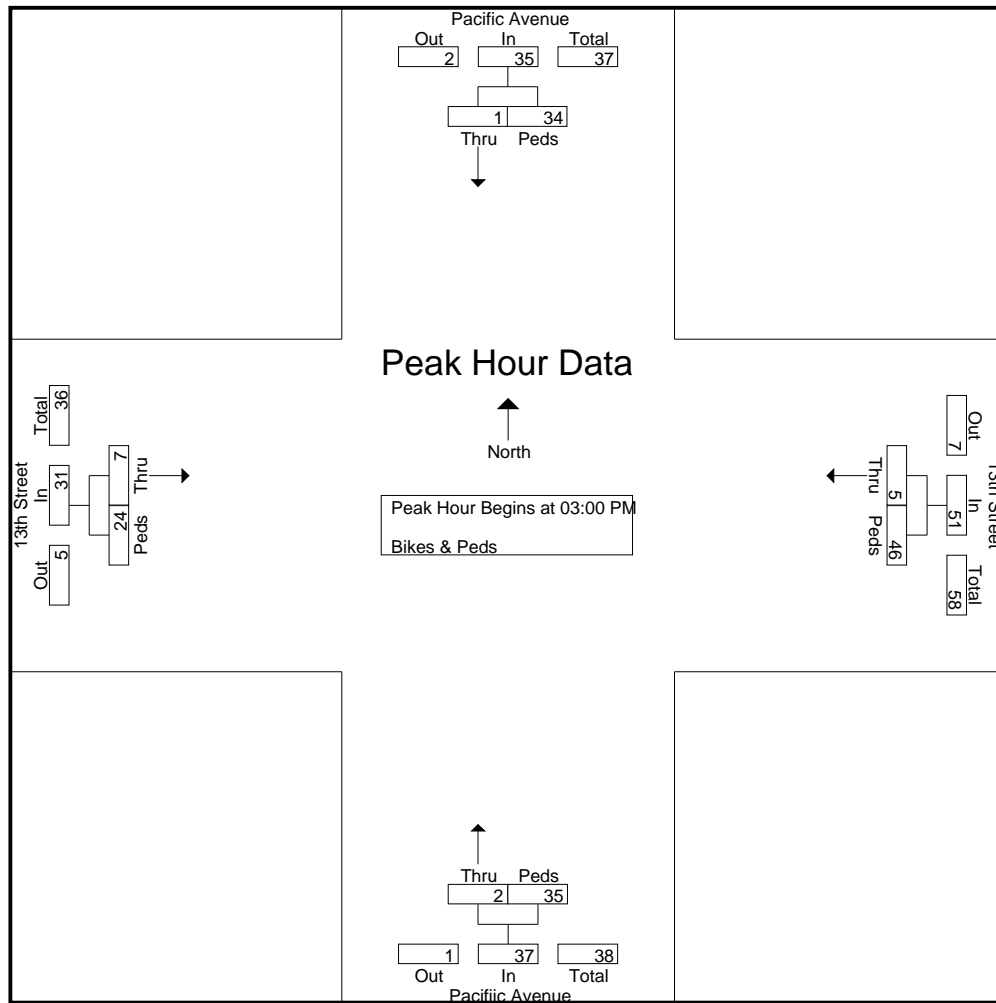
| | Pacific Avenue
Southbound | | | 13th Street
Westbound | | | Pacific Avenue
Northbound | | | 13th Street
Eastbound | | | |
|--|------------------------------|------|------------|--------------------------|------|------------|------------------------------|------|------------|--------------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | |
| 07:15 AM | 0 | 3 | 3 | 4 | 6 | 10 | 0 | 4 | 4 | 1 | 4 | 5 | 22 |
| 07:30 AM | 0 | 4 | 4 | 1 | 12 | 13 | 0 | 5 | 5 | 0 | 2 | 2 | 24 |
| 07:45 AM | 1 | 1 | 2 | 1 | 5 | 6 | 0 | 9 | 9 | 1 | 14 | 15 | 32 |
| 08:00 AM | 1 | 1 | 2 | 0 | 9 | 9 | 0 | 1 | 1 | 0 | 4 | 4 | 16 |
| Total Volume | 2 | 9 | 11 | 6 | 32 | 38 | 0 | 19 | 19 | 2 | 24 | 26 | 94 |
| % App. Total | 18.2 | 81.8 | | 15.8 | 84.2 | | 0 | 100 | | 7.7 | 92.3 | | |
| PHF | .500 | .563 | .688 | .375 | .667 | .731 | .000 | .528 | .528 | .500 | .429 | .433 | .734 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_13th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Pacific Avenue
Southbound | | | 13th Street
Westbound | | | Pacific Avenue
Northbound | | | 13th Street
Eastbound | | | |
|--|------------------------------|------|---------------|--------------------------|------|---------------|------------------------------|------|---------------|--------------------------|------|---------------|------------|
| Start Time | Bikes | Peds | App.
Total | Bikes | Peds | App.
Total | Bikes | Peds | App.
Total | Bikes | Peds | App.
Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | |
| 03:00 PM | 0 | 6 | 6 | 5 | 10 | 15 | 0 | 6 | 6 | 1 | 8 | 9 | 36 |
| 03:15 PM | 0 | 14 | 14 | 0 | 12 | 12 | 1 | 12 | 13 | 2 | 8 | 10 | 49 |
| 03:30 PM | 0 | 13 | 13 | 0 | 12 | 12 | 1 | 4 | 5 | 2 | 3 | 5 | 35 |
| 03:45 PM | 1 | 1 | 2 | 0 | 12 | 12 | 0 | 13 | 13 | 2 | 5 | 7 | 34 |
| Total Volume | 1 | 34 | 35 | 5 | 46 | 51 | 2 | 35 | 37 | 7 | 24 | 31 | 154 |
| % App. Total | 2.9 | 97.1 | | 9.8 | 90.2 | | 5.4 | 94.6 | | 22.6 | 77.4 | | |
| PHF | .250 | .607 | .625 | .250 | .958 | .850 | .500 | .673 | .712 | .875 | .750 | .775 | .786 |





**City Of Los Angeles
Department Of Transportation**

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Pacific Avenue

East/West

15th Street

Day: Wednesday **Date:** May 22, 2019 **Weather:** SUNNY

Hours: 7-10 AM & 3-6 PM **Staff:** 0

School Day: YES **District:** 0 **I/S CODE** 0

| | <u>N/B</u> | <u>S/B</u> | <u>E/B</u> | <u>W/B</u> |
|--------|------------|------------|------------|------------|
| TRUCKS | 0 | 0 | 0 | 0 |
| BIKES | 1 | 3 | 24 | 18 |
| BUSES | 0 | 0 | 0 | 0 |

| | <u>N/B TIME</u> | <u>S/B TIME</u> | <u>E/B TIME</u> | <u>W/B TIME</u> |
|--------------|-----------------|-----------------|-----------------|-----------------|
| AM PK 15 MIN | 179 7:45 | 123 7:45 | 58 7:45 | 31 7:45 |
| PM PK 15 MIN | 146 4:15 | 150 4:15 | 14 4:30 | 16 4:30 |
| AM PK HOUR | 596 7:15 | 348 7:15 | 137 7:15 | 78 7:15 |
| PM PK HOUR | 503 4:00 | 556 4:00 | 48 4:00 | 54 4:00 |

NORTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|----|------|-----|-------|
| 7-8 | 17 | 425 | 84 | 526 |
| 8-9 | 9 | 422 | 21 | 452 |
| 9-10 | 8 | 410 | 8 | 426 |
| 3-4 | 12 | 405 | 12 | 429 |
| 4-5 | 16 | 478 | 9 | 503 |
| 5-6 | 9 | 390 | 19 | 418 |
| TOTAL | 71 | 2530 | 153 | 2754 |

SOUTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|-----|------|-----|-------|
| 7-8 | 42 | 249 | 38 | 329 |
| 8-9 | 18 | 252 | 18 | 288 |
| 9-10 | 12 | 286 | 7 | 305 |
| 3-4 | 34 | 453 | 25 | 512 |
| 4-5 | 30 | 503 | 23 | 556 |
| 5-6 | 32 | 510 | 8 | 550 |
| TOTAL | 168 | 2253 | 119 | 2540 |

TOTAL

XING S/L

XING N/L

| N-S | Ped | Sch | Ped | Sch |
|-------------|-----|-----|-----|-----|
| 855 | 11 | 0 | 48 | 0 |
| 740 | 0 | 0 | 16 | 0 |
| 731 | 3 | 0 | 10 | 0 |
| 941 | 8 | 0 | 36 | 0 |
| 1059 | 14 | 0 | 14 | 0 |
| 968 | 10 | 0 | 20 | 0 |
| 5294 | 46 | 0 | 144 | 0 |

EASTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|----|-----|-----|-------|
| 7-8 | 25 | 77 | 18 | 120 |
| 8-9 | 14 | 19 | 6 | 39 |
| 9-10 | 6 | 15 | 19 | 40 |
| 3-4 | 26 | 32 | 23 | 81 |
| 4-5 | 7 | 17 | 24 | 48 |
| 5-6 | 15 | 23 | 21 | 59 |
| TOTAL | 93 | 183 | 111 | 387 |

WESTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|--------------|----|-----|----|-------|
| 7-8 | 9 | 49 | 11 | 69 |
| 8-9 | 6 | 12 | 11 | 29 |
| 9-10 | 4 | 7 | 15 | 26 |
| 3-4 | 15 | 15 | 15 | 45 |
| 4-5 | 14 | 14 | 26 | 54 |
| 5-6 | 12 | 21 | 20 | 53 |
| TOTAL | 60 | 118 | 98 | 276 |

TOTAL

XING W/L

XING E/L

| E-W | Ped | Sch | Ped | Sch |
|------------|-----|-----|-----|-----|
| 189 | 48 | 0 | 20 | 0 |
| 68 | 12 | 0 | 15 | 0 |
| 66 | 18 | 0 | 10 | 0 |
| 126 | 23 | 0 | 27 | 0 |
| 102 | 14 | 0 | 31 | 0 |
| 112 | 28 | 0 | 24 | 0 |
| 663 | 143 | 0 | 127 | 0 |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

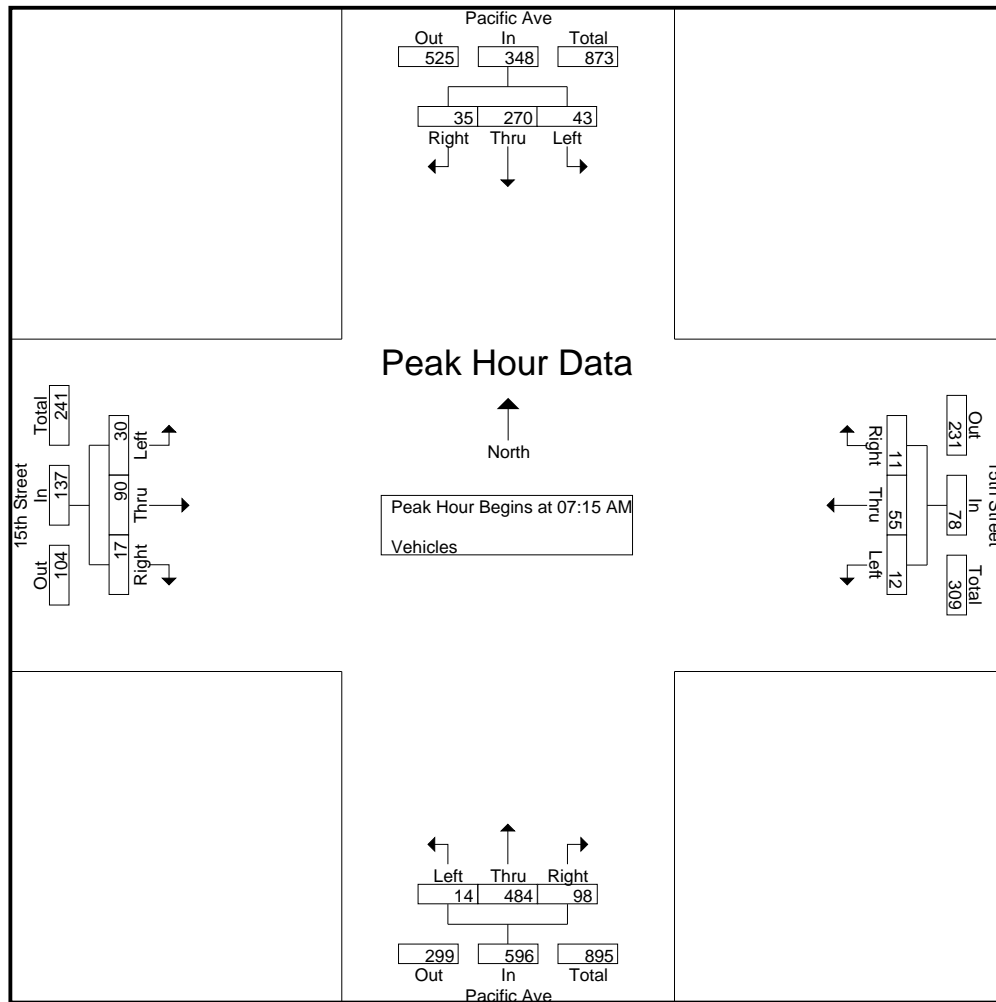
Groups Printed- Vehicles

| | Pacific Ave
Southbound | | | 15th Street
Westbound | | | Pacific Ave
Northbound | | | 15th Street
Eastbound | | | |
|-------------|-----------------------------------|------|-------|----------------------------------|------|-------|-----------------------------------|------|-------|----------------------------------|------|-------|------------|
| Start Time | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Left | Thru | Right | Int. Total |
| 07:00 AM | 8 | 54 | 6 | 0 | 2 | 3 | 6 | 72 | 1 | 2 | 3 | 3 | 160 |
| 07:15 AM | 6 | 26 | 9 | 4 | 4 | 2 | 5 | 114 | 9 | 8 | 9 | 7 | 203 |
| 07:30 AM | 12 | 71 | 14 | 1 | 20 | 2 | 4 | 117 | 19 | 6 | 23 | 1 | 290 |
| 07:45 AM | 16 | 98 | 9 | 4 | 23 | 4 | 2 | 122 | 55 | 9 | 42 | 7 | 391 |
| Total | 42 | 249 | 38 | 9 | 49 | 11 | 17 | 425 | 84 | 25 | 77 | 18 | 1044 |
| 08:00 AM | 9 | 75 | 3 | 3 | 8 | 3 | 3 | 131 | 15 | 7 | 16 | 2 | 275 |
| 08:15 AM | 3 | 52 | 7 | 0 | 1 | 2 | 4 | 99 | 3 | 1 | 2 | 0 | 174 |
| 08:30 AM | 5 | 66 | 6 | 2 | 2 | 4 | 0 | 107 | 2 | 4 | 0 | 1 | 199 |
| 08:45 AM | 1 | 59 | 2 | 1 | 1 | 2 | 2 | 85 | 1 | 2 | 1 | 3 | 160 |
| Total | 18 | 252 | 18 | 6 | 12 | 11 | 9 | 422 | 21 | 14 | 19 | 6 | 808 |
| 09:00 AM | 4 | 64 | 1 | 0 | 1 | 7 | 3 | 92 | 1 | 0 | 3 | 4 | 180 |
| 09:15 AM | 0 | 67 | 3 | 2 | 3 | 3 | 2 | 111 | 4 | 1 | 3 | 6 | 205 |
| 09:30 AM | 0 | 85 | 2 | 2 | 2 | 1 | 2 | 106 | 1 | 2 | 3 | 4 | 210 |
| 09:45 AM | 8 | 70 | 1 | 0 | 1 | 4 | 1 | 101 | 2 | 3 | 6 | 5 | 202 |
| Total | 12 | 286 | 7 | 4 | 7 | 15 | 8 | 410 | 8 | 6 | 15 | 19 | 797 |
| 03:00 PM | 8 | 128 | 8 | 5 | 4 | 2 | 5 | 112 | 2 | 11 | 12 | 4 | 301 |
| 03:15 PM | 8 | 91 | 5 | 5 | 3 | 4 | 0 | 84 | 4 | 6 | 8 | 6 | 224 |
| 03:30 PM | 11 | 121 | 6 | 2 | 2 | 5 | 4 | 129 | 4 | 5 | 6 | 7 | 302 |
| 03:45 PM | 7 | 113 | 6 | 3 | 6 | 4 | 3 | 80 | 2 | 4 | 6 | 6 | 240 |
| Total | 34 | 453 | 25 | 15 | 15 | 15 | 12 | 405 | 12 | 26 | 32 | 23 | 1067 |
| 04:00 PM | 5 | 113 | 6 | 5 | 2 | 7 | 4 | 116 | 5 | 1 | 4 | 6 | 274 |
| 04:15 PM | 4 | 143 | 3 | 4 | 5 | 5 | 5 | 140 | 1 | 2 | 4 | 5 | 321 |
| 04:30 PM | 13 | 116 | 10 | 0 | 6 | 10 | 4 | 116 | 1 | 3 | 5 | 6 | 290 |
| 04:45 PM | 8 | 131 | 4 | 5 | 1 | 4 | 3 | 106 | 2 | 1 | 4 | 7 | 276 |
| Total | 30 | 503 | 23 | 14 | 14 | 26 | 16 | 478 | 9 | 7 | 17 | 24 | 1161 |
| 05:00 PM | 6 | 123 | 4 | 1 | 5 | 9 | 4 | 83 | 4 | 4 | 6 | 4 | 253 |
| 05:15 PM | 8 | 132 | 0 | 1 | 3 | 4 | 2 | 112 | 5 | 3 | 6 | 6 | 282 |
| 05:30 PM | 8 | 135 | 1 | 4 | 3 | 3 | 2 | 110 | 5 | 4 | 4 | 5 | 284 |
| 05:45 PM | 10 | 120 | 3 | 6 | 10 | 4 | 1 | 85 | 5 | 4 | 7 | 6 | 261 |
| Total | 32 | 510 | 8 | 12 | 21 | 20 | 9 | 390 | 19 | 15 | 23 | 21 | 1080 |
| Grand Total | 168 | 2253 | 119 | 60 | 118 | 98 | 71 | 2530 | 153 | 93 | 183 | 111 | 5957 |
| Apprch % | 6.6 | 88.7 | 4.7 | 21.7 | 42.8 | 35.5 | 2.6 | 91.9 | 5.6 | 24 | 47.3 | 28.7 | |
| Total % | 2.8 | 37.8 | 2 | 1 | 2 | 1.6 | 1.2 | 42.5 | 2.6 | 1.6 | 3.1 | 1.9 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

| | Pacific Ave
Southbound | | | | 15th Street
Westbound | | | | Pacific Ave
Northbound | | | | 15th 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 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | |
| 07:15 AM | 6 | 26 | 9 | 41 | 4 | 4 | 2 | 10 | 5 | 114 | 9 | 128 | 8 | 9 | 7 | 24 | 203 |
| 07:30 AM | 12 | 71 | 14 | 97 | 1 | 20 | 2 | 23 | 4 | 117 | 19 | 140 | 6 | 23 | 1 | 30 | 290 |
| 07:45 AM | 16 | 98 | 9 | 123 | 4 | 23 | 4 | 31 | 2 | 122 | 55 | 179 | 9 | 42 | 7 | 58 | 391 |
| 08:00 AM | 9 | 75 | 3 | 87 | 3 | 8 | 3 | 14 | 3 | 131 | 15 | 149 | 7 | 16 | 2 | 25 | 275 |
| Total Volume | 43 | 270 | 35 | 348 | 12 | 55 | 11 | 78 | 14 | 484 | 98 | 596 | 30 | 90 | 17 | 137 | 1159 |
| % App. Total | 12.4 | 77.6 | 10.1 | | 15.4 | 70.5 | 14.1 | | 2.3 | 81.2 | 16.4 | | 21.9 | 65.7 | 12.4 | | |
| PHF | .672 | .689 | .625 | .707 | .750 | .598 | .688 | .629 | .700 | .924 | .445 | .832 | .833 | .536 | .607 | .591 | .741 |

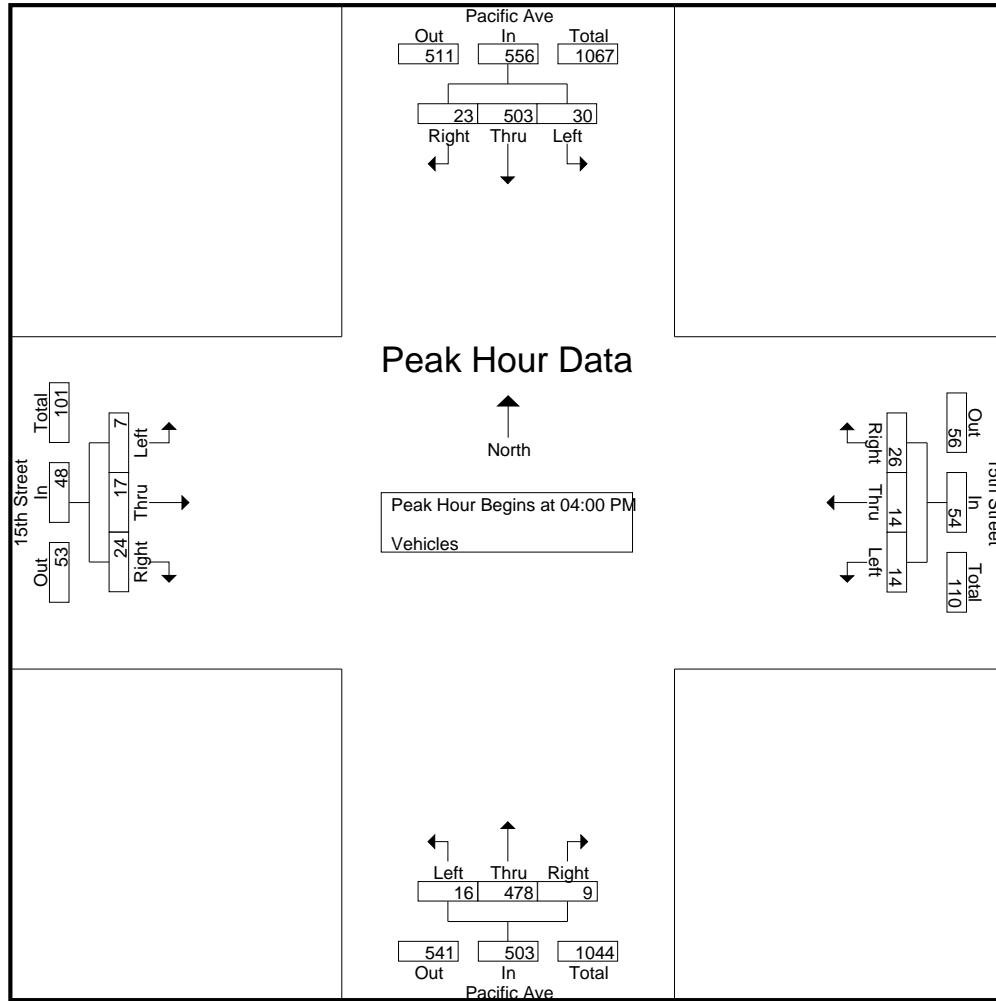


CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Pacific_15th
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Pacific Ave Southbound | | | | 15th Street Westbound | | | | Pacific Ave Northbound | | | | 15th 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 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:00 PM | | | | | | | | | | | | | | | | | |
| 04:00 PM | 5 | 113 | 6 | 124 | 5 | 2 | 7 | 14 | 4 | 116 | 5 | 125 | 1 | 4 | 6 | 11 | 274 |
| 04:15 PM | 4 | 143 | 3 | 150 | 4 | 5 | 5 | 14 | 5 | 140 | 1 | 146 | 2 | 4 | 5 | 11 | 321 |
| 04:30 PM | 13 | 116 | 10 | 139 | 0 | 6 | 10 | 16 | 4 | 116 | 1 | 121 | 3 | 5 | 6 | 14 | 290 |
| 04:45 PM | 8 | 131 | 4 | 143 | 5 | 1 | 4 | 10 | 3 | 106 | 2 | 111 | 1 | 4 | 7 | 12 | 276 |
| Total Volume | 30 | 503 | 23 | 556 | 14 | 14 | 26 | 54 | 16 | 478 | 9 | 503 | 7 | 17 | 24 | 48 | 1161 |
| % App. Total | 5.4 | 90.5 | 4.1 | | 25.9 | 25.9 | 48.1 | | 3.2 | 95 | 1.8 | | 14.6 | 35.4 | 50 | | |
| PHF | .577 | .879 | .575 | .927 | .700 | .583 | .650 | .844 | .800 | .854 | .450 | .861 | .583 | .850 | .857 | .857 | .904 |



CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 1

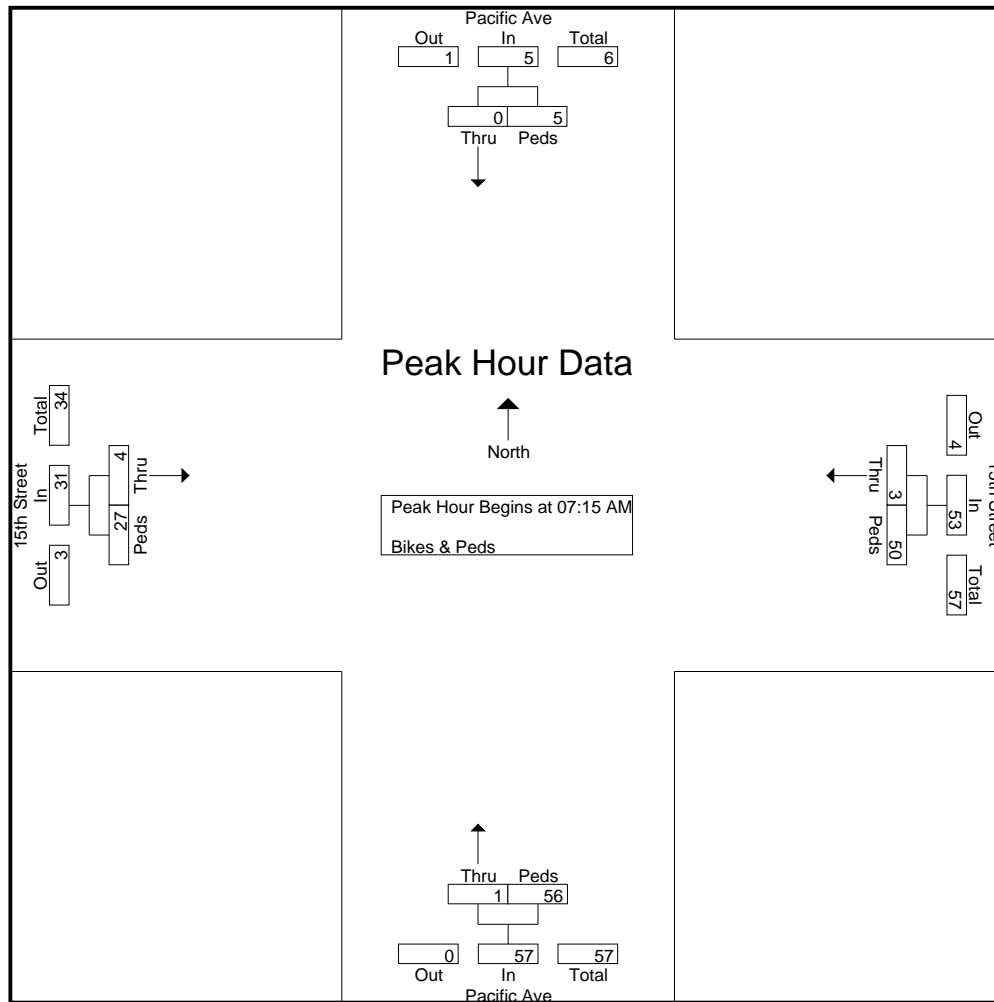
Groups Printed- Bikes & Peds

| Start Time | Pacific Ave Southbound | | 15th Street Westbound | | Pacific Ave Northbound | | 15th Street Eastbound | | Int. Total |
|-------------|------------------------|------|-----------------------|------|------------------------|------|-----------------------|------|------------|
| | Bikes | Peds | Bikes | Peds | Bikes | Peds | Bikes | Peds | |
| 07:00 AM | 0 | 6 | 0 | 4 | 0 | 5 | 0 | 2 | 17 |
| 07:15 AM | 0 | 3 | 0 | 6 | 0 | 16 | 3 | 6 | 34 |
| 07:30 AM | 0 | 2 | 1 | 6 | 1 | 11 | 0 | 8 | 29 |
| 07:45 AM | 0 | 0 | 1 | 32 | 0 | 16 | 1 | 4 | 54 |
| Total | 0 | 11 | 2 | 48 | 1 | 48 | 4 | 20 | 134 |
| 08:00 AM | 0 | 0 | 1 | 6 | 0 | 13 | 0 | 9 | 29 |
| 08:15 AM | 0 | 0 | 4 | 0 | 0 | 1 | 1 | 0 | 6 |
| 08:30 AM | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 5 | 10 |
| 08:45 AM | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 1 | 5 |
| Total | 0 | 0 | 5 | 12 | 0 | 16 | 2 | 15 | 50 |
| 09:00 AM | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 2 | 8 |
| 09:15 AM | 0 | 3 | 1 | 2 | 0 | 1 | 0 | 3 | 10 |
| 09:30 AM | 0 | 0 | 0 | 8 | 0 | 2 | 6 | 0 | 16 |
| 09:45 AM | 0 | 0 | 2 | 3 | 0 | 7 | 1 | 5 | 18 |
| Total | 0 | 3 | 3 | 18 | 0 | 10 | 8 | 10 | 52 |
| 03:00 PM | 0 | 2 | 2 | 11 | 0 | 22 | 2 | 8 | 47 |
| 03:15 PM | 0 | 2 | 1 | 2 | 0 | 11 | 1 | 9 | 26 |
| 03:30 PM | 0 | 2 | 1 | 6 | 0 | 1 | 0 | 5 | 15 |
| 03:45 PM | 0 | 2 | 0 | 4 | 0 | 2 | 0 | 5 | 13 |
| Total | 0 | 8 | 4 | 23 | 0 | 36 | 3 | 27 | 101 |
| 04:00 PM | 0 | 4 | 0 | 6 | 0 | 1 | 2 | 12 | 25 |
| 04:15 PM | 1 | 5 | 0 | 3 | 0 | 4 | 1 | 3 | 17 |
| 04:30 PM | 2 | 4 | 1 | 2 | 0 | 7 | 1 | 13 | 30 |
| 04:45 PM | 0 | 1 | 0 | 3 | 0 | 2 | 1 | 3 | 10 |
| Total | 3 | 14 | 1 | 14 | 0 | 14 | 5 | 31 | 82 |
| 05:00 PM | 0 | 1 | 1 | 15 | 0 | 4 | 0 | 16 | 37 |
| 05:15 PM | 0 | 4 | 0 | 3 | 0 | 5 | 0 | 1 | 13 |
| 05:30 PM | 0 | 4 | 1 | 5 | 0 | 5 | 2 | 2 | 19 |
| 05:45 PM | 0 | 1 | 1 | 5 | 0 | 6 | 0 | 5 | 18 |
| Total | 0 | 10 | 3 | 28 | 0 | 20 | 2 | 24 | 87 |
| Grand Total | 3 | 46 | 18 | 143 | 1 | 144 | 24 | 127 | 506 |
| Apprch % | 6.1 | 93.9 | 11.2 | 88.8 | 0.7 | 99.3 | 15.9 | 84.1 | |
| Total % | 0.6 | 9.1 | 3.6 | 28.3 | 0.2 | 28.5 | 4.7 | 25.1 | |

CITY TRAFFIC COUNTERS
WWW.CTCOUNTERS.COM

File Name : Pacific_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 2

| | Pacific Ave
Southbound | | | 15th Street
Westbound | | | Pacific Ave
Northbound | | | 15th Street
Eastbound | | | |
|--|---------------------------|------|------------|--------------------------|------|------------|---------------------------|------|------------|--------------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | |
| 07:15 AM | 0 | 3 | 3 | 0 | 6 | 6 | 0 | 16 | 16 | 3 | 6 | 9 | 34 |
| 07:30 AM | 0 | 2 | 2 | 1 | 6 | 7 | 1 | 11 | 12 | 0 | 8 | 8 | 29 |
| 07:45 AM | 0 | 0 | 0 | 1 | 32 | 33 | 0 | 16 | 16 | 1 | 4 | 5 | 54 |
| 08:00 AM | 0 | 0 | 0 | 1 | 6 | 7 | 0 | 13 | 13 | 0 | 9 | 9 | 29 |
| Total Volume | 0 | 5 | 5 | 3 | 50 | 53 | 1 | 56 | 57 | 4 | 27 | 31 | 146 |
| % App. Total | 0 | 100 | | 5.7 | 94.3 | | 1.8 | 98.2 | | 12.9 | 87.1 | | |
| PHF | .000 | .417 | .417 | .750 | .391 | .402 | .250 | .875 | .891 | .333 | .750 | .861 | .676 |

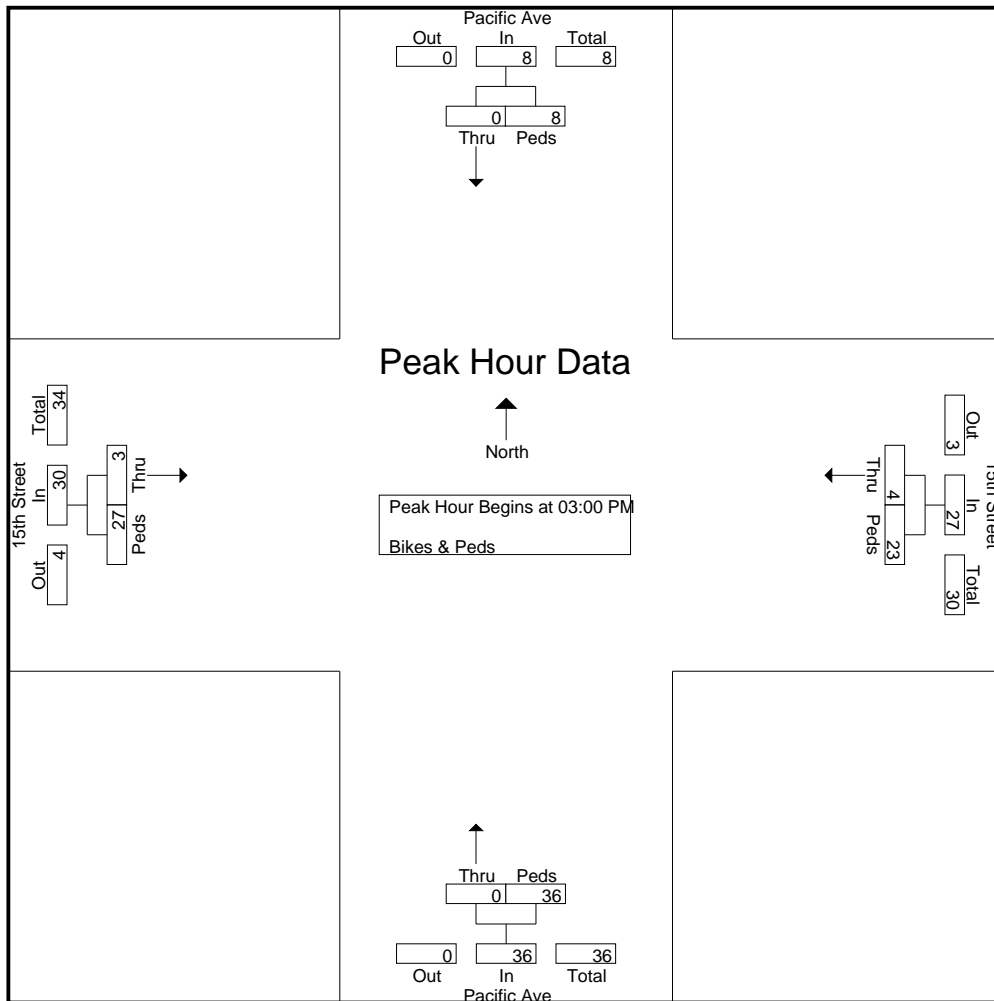


CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Pacific_15th_BP
 Site Code : 00000000
 Start Date : 5/22/2019
 Page No : 3

| | Pacific Ave Southbound | | | 15th Street Westbound | | | Pacific Ave Northbound | | | 15th Street Eastbound | | | |
|--|------------------------|------|------------|-----------------------|------|------------|------------------------|------|------------|-----------------------|------|------------|------------|
| Start Time | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Bikes | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 03:00 PM | | | | | | | | | | | | | |
| 03:00 PM | 0 | 2 | 2 | 2 | 11 | 13 | 0 | 22 | 22 | 2 | 8 | 10 | 47 |
| 03:15 PM | 0 | 2 | 2 | 1 | 2 | 3 | 0 | 11 | 11 | 1 | 9 | 10 | 26 |
| 03:30 PM | 0 | 2 | 2 | 1 | 6 | 7 | 0 | 1 | 1 | 0 | 5 | 5 | 15 |
| 03:45 PM | 0 | 2 | 2 | 0 | 4 | 4 | 0 | 2 | 2 | 0 | 5 | 5 | 13 |
| Total Volume | 0 | 8 | 8 | 4 | 23 | 27 | 0 | 36 | 36 | 3 | 27 | 30 | 101 |
| % App. Total | 0 | 100 | | 14.8 | 85.2 | | 0 | 100 | | 10 | 90 | | |
| PHF | .000 | 1.00 | 1.00 | .500 | .523 | .519 | .000 | .409 | .409 | .375 | .750 | .750 | .537 |



APPENDIX B

CMA AND LEVELS OF SERVICE EXPLANATION DATA WORKSHEETS -AM & PM PEAK HOURS

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Gaffey Street | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | | | | | | | | |
|--|---------------------|--------------------|---|--------------|---|-----------------------|---|-------------|---|--------------|---|-----------------------------|--------------|--------------|---------------------------------|-------------|-----|
| 1 | East-West Street: | 13th Street | Projection Year: | | Peak Hour: | | Reviewed by: | | Project: | | | | | | | | |
| <div>No. of Phases</div> <div>Opposed Ø'ing: N/S-1, EW-2 or Both-3?</div> <div>Right Turns: FREE-1, NRTOR-2 or OLA-3?</div> <div>ATSAC-1 or ATSAC+ATCS-2?</div> <div>Override Capacity</div> | | | 2 | | 2 | | 2 | | 8/23/2019 | | | | | | | | |
| | | | 0 | | 0 | | 0 | | 1331 S. Pacific Avenue Resident | | | | | | | | |
| | | | 0 | | 0 | | 0 | | | | | | | | | | |
| | | | 0 | | 0 | | 0 | | | | | | | | | | |
| | | | 2 | | 2 | | 2 | | | | | | | | | | |
| MOVEMENT | | | EXISTING CONDITION | | | EXISTING PLUS PROJECT | | | FUTURE CONDITION W/O PROJECT | | | FUTURE CONDITION W/ PROJECT | | | FUTURE W/ PROJECT W/ MITIGATION | | |
| | | | Volume | No. of Lanes | Lane Volume | Project Traffic | Total Volume | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | |
| NORTHBOUND | | Left | 44 | 1 | 44 | 0 | 44 | 44 | 0 | 45 | 1 | 45 | 0 | 45 | 1 | 45 | |
| | | Left-Through | | 0 | | | | | | | | 0 | | | | 0 | |
| | | Through-Right | 1050 | 2 | 525 | 3 | 1053 | 527 | 552 | 22 | 1104 | 2 | 552 | 3 | 1107 | 2 | 554 |
| | | Right | 52 | 1 | 52 | 0 | 52 | 52 | 54 | 0 | 54 | 1 | 54 | 0 | 54 | 1 | 54 |
| | | Left-Through-Right | | 0 | | | | | | | | 0 | | | | 0 | |
| SOUTHBOUND | | Left | 35 | 1 | 35 | 2 | 37 | 37 | 0 | 36 | 1 | 36 | 2 | 38 | 1 | 38 | |
| | | Left-Through | | 0 | | | | | | | | 0 | | | | 0 | |
| | | Through-Right | 671 | 1 | 389 | 1 | 672 | 389 | 421 | 42 | 733 | 1 | 421 | 1 | 734 | 1 | 422 |
| | | Right | 106 | 0 | 106 | 0 | 106 | 106 | 109 | 0 | 109 | 0 | 109 | 0 | 109 | 0 | 109 |
| | | Left-Through-Right | | 0 | | | | | | | | 0 | | | | 0 | |
| EASTBOUND | | Left | 145 | 1 | 145 | 0 | 145 | 145 | 0 | 149 | 1 | 149 | 0 | 149 | 1 | 149 | |
| | | Left-Through | | 0 | | | | | | | | 0 | | | | 0 | |
| | | Through-Right | 220 | 0 | 255 | 0 | 220 | 255 | 263 | 0 | 227 | 0 | 263 | 0 | 227 | 0 | 263 |
| | | Right | 35 | 0 | 0 | 0 | 35 | 0 | 0 | 0 | 36 | 0 | 0 | 0 | 36 | 0 | 0 |
| | | Left-Through-Right | | 0 | | | | | | | | 0 | | | | 0 | |
| WESTBOUND | | Left | 26 | 0 | 26 | 0 | 26 | 26 | 0 | 27 | 0 | 27 | 0 | 27 | 0 | 27 | |
| | | Left-Through | | 0 | | | | | | | | 0 | | | | 0 | |
| | | Through-Right | 257 | 0 | 315 | 0 | 257 | 324 | 325 | 0 | 265 | 0 | 334 | 0 | 265 | 0 | 334 |
| | | Right | 32 | 0 | 0 | 9 | 41 | 0 | 0 | 0 | 33 | 0 | 0 | 9 | 42 | 0 | 0 |
| | | Left-Through-Right | | 1 | | | | | | | | 1 | | | | 1 | |
| CRITICAL VOLUMES | | | North-South: 560
East-West: 460
SUM: 1020 | | North-South: 564
East-West: 469
SUM: 1033 | | North-South: 588
East-West: 474
SUM: 1062 | | North-South: 592
East-West: 483
SUM: 1075 | | North-South: 592
East-West: 483
SUM: 1075 | | | | | | |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | | 0.680 | | 0.689 | | 0.708 | | 0.717 | | 0.717 | | | | | | |
| LEVEL OF SERVICE (LOS): | | | A | | A | | B | | B | | B | | | | | | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.009**
Significant impacted? **NO**
Δv/c after mitigation: **0.009**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Gaffey Street | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | | | | | | | | | | | | | |
|--|---------------------|---------------|--|--------------|---------------------|-------------|------------------------------|-----------------|-------------------|--------------|-----------------------------|-------------|-------------------|--------------|---------------------------------|--------------|-------------------|--------------|-------------------|-------------|-------|---|
| 1 | East-West Street: | 13th Street | Projection Year: | | Peak Hour: | | Reviewed by: | | Project: | | | | | | | | | | | | | |
| <div>No. of Phases</div> <div>Opposed Ø'ing: N/S-1, EW-2 or Both-3?</div> <div>Right Turns: FREE-1, NRTOR-2 or OLA-3?</div> <div>ATSAC-1 or ATSAC+ATCS-2?</div> <div>Override Capacity</div> | | | 2 | | 2 | | 2 | | 2 | | | | | | | | | | | | | |
| | | | 0 | | 0 | | 0 | | 0 | | | | | | | | | | | | | |
| | | | 0 | | 0 | | 0 | | 0 | | | | | | | | | | | | | |
| | | | 0 | | 0 | | 0 | | 0 | | | | | | | | | | | | | |
| | | | 2 | | 2 | | 2 | | 2 | | | | | | | | | | | | | |
| MOVEMENT | | | EXISTING PLUS PROJECT | | | | FUTURE CONDITION W/O PROJECT | | | | FUTURE CONDITION W/ PROJECT | | | | FUTURE W/ PROJECT W/ MITIGATION | | | | | | | |
| NORTHBOUND | | Volume | 61 | No. of Lanes | 1 | Lane Volume | 61 | Project Traffic | 0 | Total Volume | 61 | Lane Volume | 63 | Added Volume | 0 | Total Volume | 63 | No. of Lanes | 1 | Lane Volume | 63 | |
| | | | | 0 | | | | | | | | | | | | | | | | | | |
| | | | 853 | 2 | | 427 | | 854 | 1 | 45 | 924 | 2 | 462 | 1 | 925 | 2 | 925 | 2 | 463 | 0 | 925 | 2 |
| | | | 46 | 1 | | 46 | | 46 | 0 | 0 | 47 | 1 | 47 | 0 | 47 | 1 | 47 | 1 | 47 | 0 | 47 | 1 |
| | | | | 0 | | | | | | | | 0 | | | | 0 | | | 0 | | | 0 |
| SOUTHBOUND | | Volume | 65 | No. of Lanes | 1 | Lane Volume | 65 | Project Traffic | 5 | Total Volume | 70 | Lane Volume | 67 | Added Volume | 5 | Total Volume | 72 | No. of Lanes | 1 | Lane Volume | 72 | |
| | | | | 0 | | | | | | | | | | | | | | | | | | |
| | | | 811 | 1 | | 444 | | 813 | 2 | 22 | 858 | 1 | 468 | 2 | 860 | 1 | 860 | 1 | 469 | 0 | 860 | 1 |
| | | | 76 | 0 | | 76 | | 76 | 0 | 0 | 78 | 0 | 78 | 0 | 78 | 0 | 78 | 0 | 78 | 0 | 78 | 0 |
| | | | | 0 | | | | | | | | 0 | | | | | | | 0 | | | 0 |
| EASTBOUND | | Volume | 165 | No. of Lanes | 1 | Lane Volume | 165 | Project Traffic | 0 | Total Volume | 165 | Lane Volume | 170 | Added Volume | 0 | Total Volume | 170 | No. of Lanes | 1 | Lane Volume | 170 | |
| | | | | 0 | | | | | | | | | | | | | | | | | | |
| | | | 191 | 0 | | 246 | | 191 | 0 | 0 | 197 | 0 | 254 | 0 | 197 | 0 | 197 | 0 | 254 | 0 | 197 | 0 |
| | | | 55 | 0 | | 0 | | 55 | 0 | 0 | 57 | 0 | 0 | 0 | 57 | 0 | 57 | 0 | 0 | 0 | 57 | 0 |
| | | | | 0 | | | | | | | | 0 | | | | | | | 0 | | | 0 |
| WESTBOUND | | Volume | 25 | No. of Lanes | 0 | Lane Volume | 25 | Project Traffic | 0 | Total Volume | 25 | Lane Volume | 26 | Added Volume | 0 | Total Volume | 26 | No. of Lanes | 0 | Lane Volume | 26 | |
| | | | | 0 | | | | | | | | | | | | | | | | | | |
| | | | 163 | 0 | | 218 | | 163 | 0 | 0 | 168 | 0 | 225 | 0 | 168 | 0 | 168 | 0 | 228 | 0 | 168 | 0 |
| | | | 30 | 0 | | 0 | | 33 | 3 | 0 | 31 | 0 | 0 | 3 | 34 | 0 | 34 | 0 | 0 | 0 | 34 | 0 |
| | | | | 1 | | | | | | | 1 | 1 | | | | 1 | | | 1 | | | 1 |
| CRITICAL VOLUMES | | | North-South: 505
East-West: 386
SUM: 888 | | 506
386
892 | | 531
395
926 | | 531
395
926 | | 535
398
933 | | 535
398
933 | | 535
398
933 | | 535
398
933 | | 535
398
933 | | | |
| VOLUME/CAPACITY (V/C) RATIO: | | | 0.592 | | 0.595 | | 0.617 | | 0.622 | | 0.622 | | 0.622 | | 0.622 | | 0.622 | | 0.622 | | 0.622 | |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | | 0.492 | | 0.495 | | 0.517 | | 0.522 | | 0.522 | | 0.522 | | 0.522 | | 0.522 | | 0.522 | | 0.522 | |
| LEVEL OF SERVICE (LOS): | | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.005**
Significant impacted? **NO**

Δv/c after mitigation: **0.005**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Gaffey Street | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | | | | | | | | | | | | | | | | |
|--|---------------------|---------------|--|--------------|------------------------|-------------|--|-----------------|------------------------|--------------|--|-------------|------------------------|--------------|--|--------------|------------------------|-------------|---------------------------------|--------------|-------|--------------|-------|-------------|----|
| 2 | East-West Street: | 15th Street | Projection Year: | | Peak Hour: | | Reviewed by: | | Project: | | | | | | | | | | | | | | | | |
| Opposed Ø'ing: N/S-1, EW-2 or Both-3?
Right Turns: FREE-1, NRTOR-2 or OLA-3?
ATSAC-1 or ATSAC+ATCS-2?
Override Capacity | | | 2 | | 2 | | LLG Engineers | | 8/23/2019 | | | | | | | | | | | | | | | | |
| | | | 0 | | 0 | | | | | | | | | | | | | | | | | | | | |
| | | | 0 | | 0 | | NB-- | | NB-- | | | | | | | | | | | | | | | | |
| | | | 0 | | 0 | | EB-- | | EB-- | | | | | | | | | | | | | | | | |
| | | | 2 | | 2 | | | | | | | | | | | | | | | | | | | | |
| MOVEMENT | | | EXISTING CONDITION | | | | EXISTING PLUS PROJECT | | | | FUTURE CONDITION W/O PROJECT | | | | FUTURE CONDITION W/ PROJECT | | | | FUTURE W/ PROJECT W/ MITIGATION | | | | | | |
| NORTHBOUND | | Volume | 27 | No. of Lanes | 1 | Lane Volume | 27 | Project Traffic | 0 | Total Volume | 27 | Lane Volume | 28 | Added Volume | 0 | Total Volume | 28 | Lane Volume | 28 | Added Volume | 0 | Total Volume | 28 | Lane Volume | 28 |
| | | | 956 | 0 | 545 | 0 | 956 | 545 | 0 | 22 | 1007 | 0 | 573 | 0 | 1007 | 0 | 573 | 0 | 573 | 0 | 1007 | 0 | 573 | | |
| | | | 26 | 1 | 545 | 0 | 26 | 545 | 0 | 0 | 27 | 0 | 573 | 0 | 27 | 0 | 573 | 0 | 573 | 0 | 27 | 0 | 573 | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| SOUTHBOUND | | Volume | 35 | No. of Lanes | 1 | Lane Volume | 35 | Project Traffic | 0 | Total Volume | 35 | Lane Volume | 36 | Added Volume | 0 | Total Volume | 36 | Lane Volume | 36 | Added Volume | 0 | Total Volume | 36 | Lane Volume | 36 |
| | | | 609 | 0 | 399 | 2 | 611 | 400 | 42 | 669 | 0 | 467 | 2 | 671 | 0 | 468 | 0 | 468 | 0 | 671 | 0 | 468 | | | |
| | | | 48 | 1 | 399 | 0 | 48 | 400 | 0 | 0 | 49 | 0 | 467 | 0 | 49 | 0 | 468 | 0 | 49 | 0 | 468 | | | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| EASTBOUND | | Volume | 79 | No. of Lanes | 0 | Lane Volume | 79 | Project Traffic | 0 | Total Volume | 79 | Lane Volume | 81 | Added Volume | 0 | Total Volume | 81 | Lane Volume | 81 | Added Volume | 0 | Total Volume | 81 | Lane Volume | 81 |
| | | | 74 | 0 | 196 | 0 | 74 | 196 | 0 | 0 | 76 | 0 | 201 | 0 | 76 | 0 | 201 | 0 | 76 | 0 | 201 | 0 | 201 | | |
| | | | 43 | 0 | 0 | 0 | 43 | 0 | 0 | 0 | 44 | 0 | 0 | 0 | 44 | 0 | 0 | 0 | 44 | 0 | 0 | 0 | 0 | | |
| | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| WESTBOUND | | Volume | 11 | No. of Lanes | 0 | Lane Volume | 11 | Project Traffic | 0 | Total Volume | 11 | Lane Volume | 11 | Added Volume | 0 | Total Volume | 11 | Lane Volume | 11 | Added Volume | 0 | Total Volume | 11 | Lane Volume | 11 |
| | | | 124 | 0 | 168 | 0 | 124 | 168 | 0 | 0 | 128 | 0 | 173 | 0 | 128 | 0 | 173 | 0 | 128 | 0 | 173 | 0 | 173 | | |
| | | | 33 | 0 | 0 | 0 | 33 | 0 | 0 | 0 | 34 | 0 | 0 | 0 | 34 | 0 | 0 | 0 | 34 | 0 | 0 | 0 | 0 | | |
| | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0 | | | | | | | | | | | | | | | | | | | | | |
| CRITICAL VOLUMES | | | North-South: 580
East-West: 247
SUM: 827 | | 580
247
SUM: 827 | | North-South: 609
East-West: 254
SUM: 863 | | 609
254
SUM: 863 | | North-South: 609
East-West: 254
SUM: 863 | | 609
254
SUM: 863 | | North-South: 609
East-West: 254
SUM: 863 | | 609
254
SUM: 863 | | | | | | | | |
| VOLUME/CAPACITY (V/C) RATIO: | | | 0.551 | | 0.551 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | 0.575 | | |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | | 0.451 | | 0.451 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | 0.475 | | |
| LEVEL OF SERVICE (LOS): | | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.000**
Significant impacted? **NO**

Δv/c after mitigation: **0.000**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Gaffey Street | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | |
|--|---------------------|---------------|------------------|--|---------------------|--|---------------|--|-----------|--|
| 2 | East-West Street: | 15th Street | Projection Year: | | Peak Hour: | | Reviewed by: | | Project: | |
| Opposed Ø'ing: N/S-1, EW-2 or Both-3?
Right Turns: FREE-1, NRTOR-2 or OLA-3?
ATSAC-1 or ATSAC+ATCS-2?
Override Capacity | | | 2 | | 2 | | | | 8/23/2019 | |
| | | | 0 | | 0 | | | | | |
| | | | 0 | | 0 | | NB-- | | 0 | |
| | | | 0 | | 0 | | EB-- | | 0 | |
| | | | 0 | | 0 | | SB-- | | 0 | |
| | | | 2 | | 2 | | NB-- | | 0 | |
| | | | 0 | | 0 | | EB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | 0 | | 0 | | WB-- | | 0 | |
| | | | | | | | | | | |

REMARKS:

Version: 1i Beta; 8/4/2011


























PROJECT IMPACT

Change in v/c due to project: **0.000**
Significant impacted? **NO**

Δv/c after mitigation: **0.000**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Pacific Avenue | | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | | | | | | | |
|--|---|--------------------|--------------|------------------|-----------------------|---------------------|-------------|------------------------------|--------------|--------------|-----------------------------|--------------|--------------|---------------------------------|-------------|--------------|--------------|
| 3 | East-West Street: | 13th Street | | Projection Year: | | Peak Hour: | | Reviewed by: | | Project: | | | | | | | |
| <div>No. of Phases</div> <div>Opposed Ø'ing: N/S-1, EW-2 or Both-3?</div> <div>Right Turns: FREE-1, NRTOR-2 or OLA-3?</div> <div>ATSAC-1 or ATSAC+ATCS-2?</div> <div>Override Capacity</div> | | 2 | | 2 | | 2 | | 2 | | 2 | | | | | | | |
| | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| | | 2 | | 2 | | 2 | | 2 | | 2 | | | | | | | |
| | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| MOVEMENT | | EXISTING CONDITION | | | EXISTING PLUS PROJECT | | | FUTURE CONDITION W/O PROJECT | | | FUTURE CONDITION W/ PROJECT | | | FUTURE W/ PROJECT W/ MITIGATION | | | |
| | | Volume | No. of Lanes | Lane Volume | Project Traffic | Total Volume | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume |
| NORTHBOUND |  | 41 | 1 | 41 | 0 | 41 | 41 | 0 | 42 | 1 | 42 | 0 | 42 | 1 | 42 | 0 | 42 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 605 | 1 | 605 | 9 | 614 | 614 | 17 | 640 | 1 | 640 | 9 | 649 | 1 | 649 | 0 | 649 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 17 | 1 | 17 | 3 | 20 | 20 | 0 | 18 | 1 | 18 | 3 | 21 | 1 | 21 | 0 | 21 |
| SOUTHBOUND |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 395 | 1 | 395 | 2 | 397 | 397 | 17 | 424 | 1 | 424 | 2 | 426 | 1 | 426 | 0 | 426 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 70 | 1 | 70 | 0 | 70 | 70 | 0 | 72 | 1 | 72 | 0 | 72 | 1 | 72 | 0 | 72 |
| EASTBOUND |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 87 | 0 | 87 | 0 | 87 | 87 | 0 | 90 | 0 | 90 | 0 | 90 | 0 | 90 | 0 | 90 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 47 | 1 | 0 | 0 | 47 | 0 | 0 | 48 | 0 | 0 | 0 | 48 | 0 | 0 | 0 | 0 |
| WESTBOUND |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 18 | 0 | 18 | 1 | 19 | 19 | 0 | 19 | 0 | 19 | 1 | 20 | 0 | 20 | 0 | 20 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 114 | 0 | 162 | 0 | 114 | 163 | 0 | 117 | 0 | 167 | 0 | 117 | 0 | 168 | 0 | 168 |
| CRITICAL VOLUMES |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | 30 | 1 | 0 | 0 | 30 | 0 | 0 | 31 | 1 | 0 | 0 | 31 | 1 | 0 | 0 | 0 |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| |  | | 0 | | | | | | | 0 | | | | 0 | | | |
| VOLUME/CAPACITY (V/C) RATIO: | | 0.575 | | 0.582 | | 0.604 | | 0.611 | | 0.611 | | 0.611 | | 0.611 | | 0.611 | |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | 0.475 | | 0.482 | | 0.504 | | 0.511 | | 0.511 | | 0.511 | | 0.511 | | 0.511 | |
| LEVEL OF SERVICE (LOS): | | A | | A | | A | | A | | A | | A | | A | | A | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.007**
Significant impacted? **NO**

Δv/c after mitigation: **0.007**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Pacific Avenue | | Year of Count: | 2019 | | Ambient Growth (%): | | | 1.0 | Conducted by: | | LLG Engineers | | Date: | 8/23/2019 | | | |
|--|---------------------|--------------------|-----|--|--------------|--|-----------------------|--|-------------|--|---------------|--|-----------------------------|--|--------------|---------------------------------|-------------|---------------------|--------------|
| 3 | East-West Street: | 13th Street | | Projection Year: | 2022 | | Peak Hour: | | | PM | Reviewed by: | | | | Project: | 1331 S. Pacific Avenue Resident | | | |
| <div>No. of Phases</div> <div>Opposed Ø'ing: N/S-1, EW-2 or Both-3?</div> <div>Right Turns: FREE-1, NRTOR-2 or OLA-3?</div> <div>ATSAC-1 or ATSAC+ATCS-2?</div> <div>Override Capacity</div> | | | | 2 | | 0 | | 2 | | 0 | | 2 | | 0 | | 2 | | | |
| | | | | NB-- | | 0 | | SB-- | | 0 | | NB-- | | 0 | | SB-- | | 0 | |
| | | | | EB-- | | 0 | | WB-- | | 0 | | EB-- | | 0 | | WB-- | | 0 | |
| | | | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| | | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| MOVEMENT | | | | EXISTING CONDITION | | | EXISTING PLUS PROJECT | | | FUTURE CONDITION W/O PROJECT | | | FUTURE CONDITION W/ PROJECT | | | FUTURE W/ PROJECT W/ MITIGATION | | | |
| | | | | Volume | No. of Lanes | Lane Volume | Project Traffic | Total Volume | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume |
| NORTHBOUND | | Left | 30 | 1 | 30 | 0 | 30 | 0 | 31 | 1 | 31 | 0 | 31 | 1 | 31 | 0 | 31 | 31 | |
| | | Left-Through | 510 | 1 | 510 | 3 | 513 | 21 | 546 | 1 | 546 | 3 | 549 | 1 | 549 | 0 | 549 | 549 | |
| | | Through-Right | 7 | 1 | 7 | 1 | 8 | 0 | 7 | 1 | 7 | 1 | 8 | 1 | 8 | 0 | 8 | 8 | |
| | | Right | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Left-Through-Right | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SOUTHBOUND | | Left | 17 | 1 | 17 | 0 | 17 | 0 | 18 | 1 | 18 | 0 | 18 | 1 | 18 | 0 | 18 | 18 | |
| | | Left-Through | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Through | 525 | 1 | 525 | 5 | 530 | 16 | 557 | 1 | 557 | 5 | 562 | 1 | 562 | 0 | 562 | 562 | |
| | | Through-Right | 72 | 1 | 72 | 0 | 72 | 0 | 74 | 1 | 74 | 0 | 74 | 1 | 74 | 0 | 74 | 74 | |
| | | Left-Through-Right | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| EASTBOUND | | Left | 90 | 0 | 90 | 0 | 90 | 0 | 93 | 0 | 93 | 0 | 93 | 0 | 93 | 0 | 93 | 93 | |
| | | Left-Through | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Through | 83 | 0 | 245 | 0 | 83 | 0 | 86 | 0 | 253 | 0 | 86 | 0 | 253 | 0 | 86 | 253 | |
| | | Through-Right | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Right | 72 | 1 | 0 | 0 | 72 | 0 | 74 | 1 | 0 | 0 | 74 | 1 | 0 | 0 | 74 | 0 | |
| WESTBOUND | | Left | 10 | 0 | 10 | 2 | 12 | 0 | 10 | 0 | 10 | 2 | 12 | 0 | 12 | 0 | 12 | 12 | |
| | | Left-Through | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Through | 54 | 0 | 87 | 0 | 54 | 0 | 56 | 0 | 90 | 0 | 56 | 0 | 92 | 0 | 56 | 92 | |
| | | Through-Right | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Right | 23 | 1 | 0 | 0 | 23 | 0 | 24 | 1 | 0 | 0 | 24 | 1 | 0 | 0 | 24 | 0 | |
| CRITICAL VOLUMES | | | | North-South: 555
East-West: 255
SUM: 810 | | North-South: 560
East-West: 257
SUM: 817 | | North-South: 588
East-West: 263
SUM: 851 | | North-South: 593
East-West: 265
SUM: 858 | | North-South: 593
East-West: 265
SUM: 858 | | North-South: 593
East-West: 265
SUM: 858 | | 593 | | | |
| | | | | VOLUME/CAPACITY (V/C) RATIO:
V/C LESS ATSAC/ATCS ADJUSTMENT:
LEVEL OF SERVICE (LOS): | | 0.540
0.440
A | | 0.545
0.445
A | | 0.567
0.467
A | | 0.572
0.472
A | | 0.572
0.472
A | | 0.572
0.472
A | | 0.572
0.472
A | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.005** Δv/c after mitigation: **0.005**
Significant impacted? **NO** Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Pacific Avenue | | Year of Count: | | Ambient Growth (%): | | Conducted by: | | Date: | | | | | | |
|--|---------------------|--|--------------|--|-----------------------|--|-------------|--|--------------|--|-----------------------------|--------------|--------------|---------------------------------|-------------|--|
| 4 | East-West Street: | 15th Street | | 2019 | | 1.0 | | LLG Engineers | | 8/23/2019 | | | | | | |
| | | | | Projection Year: 2022 | | Peak Hour: AM | | Reviewed by: | | Project: 1331 S. Pacific Avenue Resident | | | | | | |
| Opposed Ø'ing: N/S-1, EW-2 or Both-3?
Right Turns: FREE-1, NRTOR-2 or OLA-3?
ATSAC-1 or ATSAC+ATCS-2?
Override Capacity | | No. of Phases | | 2 | | 2 | | | | 2 | | | | | | |
| | | NB-- 0 SB-- 0 | | NB-- 0 SB-- 0 | | NB-- 0 SB-- 0 | | | | 0 | | | | | | |
| | | EB-- 0 WB-- 0 | | EB-- 0 WB-- 0 | | EB-- 0 WB-- 0 | | | | 0 | | | | | | |
| | | 2 | | 2 | | 2 | | | | 2 | | | | | | |
| | | 0 | | 0 | | 0 | | | | 0 | | | | | | |
| MOVEMENT | | EXISTING CONDITION | | | EXISTING PLUS PROJECT | | | FUTURE CONDITION W/O PROJECT | | | FUTURE CONDITION W/ PROJECT | | | FUTURE W/ PROJECT W/ MITIGATION | | |
| | | Volume | No. of Lanes | Lane Volume | Project Traffic | Total Volume | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | |
| NORTHBOUND | Left | 14 | 1 | 14 | 0 | 14 | 14 | 0 | 14 | 1 | 14 | 0 | 14 | 1 | 14 | |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | |
| | Through-Right | 484 | 1 | 484 | 1 | 485 | 485 | 17 | 516 | 1 | 517 | 1 | 517 | 1 | 517 | |
| | Right | 98 | 1 | 98 | 0 | 98 | 98 | 0 | 101 | 1 | 101 | 0 | 101 | 1 | 101 | |
| | Left-Through-Right | | 0 | | | | | | | 0 | | | | 0 | | |
| SOUTHBOUND | Left | 43 | 1 | 43 | 0 | 43 | 43 | 0 | 44 | 1 | 44 | 0 | 44 | 1 | 44 | |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | |
| | Through-Right | 270 | 1 | 270 | 5 | 275 | 275 | 17 | 295 | 1 | 295 | 5 | 300 | 1 | 300 | |
| | Right | 35 | 1 | 35 | 0 | 35 | 35 | 0 | 36 | 1 | 36 | 0 | 36 | 1 | 36 | |
| | Left-Through-Right | | 0 | | | | | | | 0 | | | | 0 | | |
| EASTBOUND | Left | 30 | 0 | 30 | 0 | 30 | 30 | 0 | 31 | 0 | 31 | 0 | 31 | 0 | 31 | |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | |
| | Through-Right | 90 | 0 | 137 | 0 | 90 | 137 | 0 | 93 | 0 | 142 | 0 | 93 | 0 | 142 | |
| | Right | 17 | 0 | 0 | 0 | 17 | 0 | 0 | 18 | 0 | 0 | 0 | 18 | 0 | 0 | |
| | Left-Through-Right | | 1 | | | | | | | 1 | | | | 1 | | |
| WESTBOUND | Left | 12 | 0 | 12 | 0 | 12 | 12 | 0 | 12 | 0 | 12 | 0 | 12 | 0 | 12 | |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | |
| | Through-Right | 55 | 0 | 78 | 0 | 55 | 78 | 0 | 57 | 0 | 80 | 0 | 57 | 0 | 80 | |
| | Right | 11 | 0 | 0 | 0 | 11 | 0 | 0 | 11 | 0 | 0 | 0 | 11 | 0 | 0 | |
| | Left-Through-Right | | 1 | | | | | | | 1 | | | | 1 | | |
| CRITICAL VOLUMES | | North-South: 527
East-West: 149
SUM: 676 | | North-South: 528
East-West: 149
SUM: 677 | | North-South: 560
East-West: 154
SUM: 714 | | North-South: 561
East-West: 154
SUM: 715 | | North-South: 561
East-West: 154
SUM: 715 | | | | | | |
| VOLUME/CAPACITY (V/C) RATIO: | | 0.451 | | 0.451 | | 0.476 | | 0.477 | | 0.477 | | | | | | |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | 0.351 | | 0.351 | | 0.376 | | 0.377 | | 0.377 | | | | | | |
| LEVEL OF SERVICE (LOS): | | A | | A | | A | | A | | A | | | | | | |

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: **0.001**
Significant impacted? **NO**

Δv/c after mitigation: **0.001**
Fully mitigated? **N/A**

Level of Service Worksheet (Circular 212 Method)



| I/S #: | North-South Street: | Pacific Avenue | Year of Count: | 2019 | Ambient Growth (%): | 1.0 | Conducted by: | LLG Engineers | Date: | 8/23/2019 | | | | | | | |
|---|---------------------|--------------------|------------------|-------------|-----------------------|---------------|---------------|------------------------------|---------------|------------------------------------|-----------------------------|---------------|--------------|---------------------------------|---------------|--------------|------------------|
| 4 | East-West Street: | 15th Street | Projection Year: | 2022 | Peak Hour: | PM | Reviewed by: | | Project: | 1331 S. Pacific Avenue Residential | | | | | | | |
| <div>Opposed Ø'ing: N/S-1, EW-2 or Both-3?</div> <div>Right Turns: FREE-1, NRTOR-2 or OLA-3?</div> <div>ATSAC-1 or ATSAC+ATCS-2?</div> <div>Override Capacity</div> | | No. of Phases | | 2 | 2 | 2 | | | 2 | 2 | | | | | | | |
| | | NB-- | | 0 | NB-- | 0 | NB-- | 0 | NB-- | 0 | 0 | | | | | | |
| | | SB-- | | 0 | SB-- | 0 | SB-- | 0 | SB-- | 0 | 0 | | | | | | |
| | | WB-- | | 0 | WB-- | 0 | WB-- | 0 | WB-- | 0 | 0 | | | | | | |
| | | EB-- | | 0 | EB-- | 0 | EB-- | 0 | EB-- | 0 | 0 | | | | | | |
| | | 2 | 2 | 2 | 2 | 2 | | | 2 | 2 | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | | | | | | |
| MOVEMENT | | EXISTING CONDITION | | | EXISTING PLUS PROJECT | | | FUTURE CONDITION W/O PROJECT | | | FUTURE CONDITION W/ PROJECT | | | FUTURE W/ PROJECT W/ MITIGATION | | | |
| | | Volume | No. of Lanes | Lane Volume | Project Traffic | Total Volume | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume | No. of Lanes | Lane Volume | Added Volume | Total Volume |
| NORTHBOUND | Left | 16 | 1 | 16 | 0 | 16 | 16 | 0 | 16 | 1 | 16 | 0 | 16 | 1 | 16 | 0 | 16 |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Through-Right | 478 | 1 | 478 | 2 | 480 | 480 | 21 | 513 | 1 | 513 | 2 | 515 | 1 | 515 | 0 | 515 |
| | Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Right | 9 | 1 | 9 | 0 | 9 | 9 | 0 | 9 | 1 | 9 | 0 | 9 | 1 | 9 | 0 | 9 |
| SOUTHBOUND | Left-Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left | 30 | 1 | 30 | 0 | 30 | 30 | 0 | 31 | 1 | 31 | 0 | 31 | 1 | 31 | 0 | 31 |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Through-Right | 503 | 1 | 503 | 2 | 505 | 505 | 16 | 534 | 1 | 534 | 2 | 536 | 1 | 536 | 0 | 536 |
| EASTBOUND | Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Right | 23 | 1 | 23 | 0 | 23 | 23 | 0 | 24 | 1 | 24 | 0 | 24 | 1 | 24 | 0 | 24 |
| | Left-Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left | 7 | 0 | 7 | 0 | 7 | 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 | 7 |
| WESTBOUND | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Through-Right | 17 | 0 | 48 | 0 | 17 | 48 | 0 | 18 | 0 | 50 | 0 | 18 | 0 | 50 | 0 | 50 |
| | Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Right | 24 | 0 | 0 | 0 | 24 | 0 | 0 | 25 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 |
| | Left-Through-Right | | 1 | | | | | | | 1 | | | | 1 | | | |
| CRITICAL VOLUMES | Left-Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Left | 14 | 0 | 14 | 0 | 14 | 14 | 0 | 14 | 0 | 14 | 0 | 14 | 0 | 14 | 0 | 14 |
| | Left-Through | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Through-Right | 14 | 0 | 54 | 0 | 14 | 54 | 0 | 14 | 0 | 55 | 0 | 14 | 0 | 55 | 0 | 55 |
| VOLUME/CAPACITY (V/C) RATIO: | Through-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | Right | 26 | 0 | 0 | 0 | 26 | 0 | 0 | 27 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 |
| | Left-Through-Right | | 1 | | | | | | | 1 | | | | 1 | | | |
| | Left-Right | | 0 | | | | | | | 0 | | | | 0 | | | |
| | | | | | | | | | | | | | | | | | |
| CRITICAL VOLUMES | | North-South: 519 | East-West: 62 | 521 | North-South: 550 | East-West: 64 | 550 | North-South: 552 | East-West: 64 | 552 | North-South: 552 | East-West: 64 | 552 | North-South: 552 | East-West: 64 | 552 | North-South: 552 |
| VOLUME/CAPACITY (V/C) RATIO: | | SUM: 581 | SUM: 583 | 0.389 | SUM: 581 | SUM: 583 | 0.409 | SUM: 581 | SUM: 583 | 0.411 | SUM: 581 | SUM: 583 | 0.411 | SUM: 581 | SUM: 583 | 0.411 | SUM: 581 |
| V/C LESS ATSAC/ATCS ADJUSTMENT: | | 0.387 | 0.389 | 0.289 | 0.387 | 0.389 | 0.309 | 0.387 | 0.389 | 0.311 | 0.387 | 0.389 | 0.311 | 0.387 | 0.389 | 0.311 | 0.387 |
| LEVEL OF SERVICE (LOS): | | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A |

REMARKS:

Version: 1i Beta; 8/4/2011

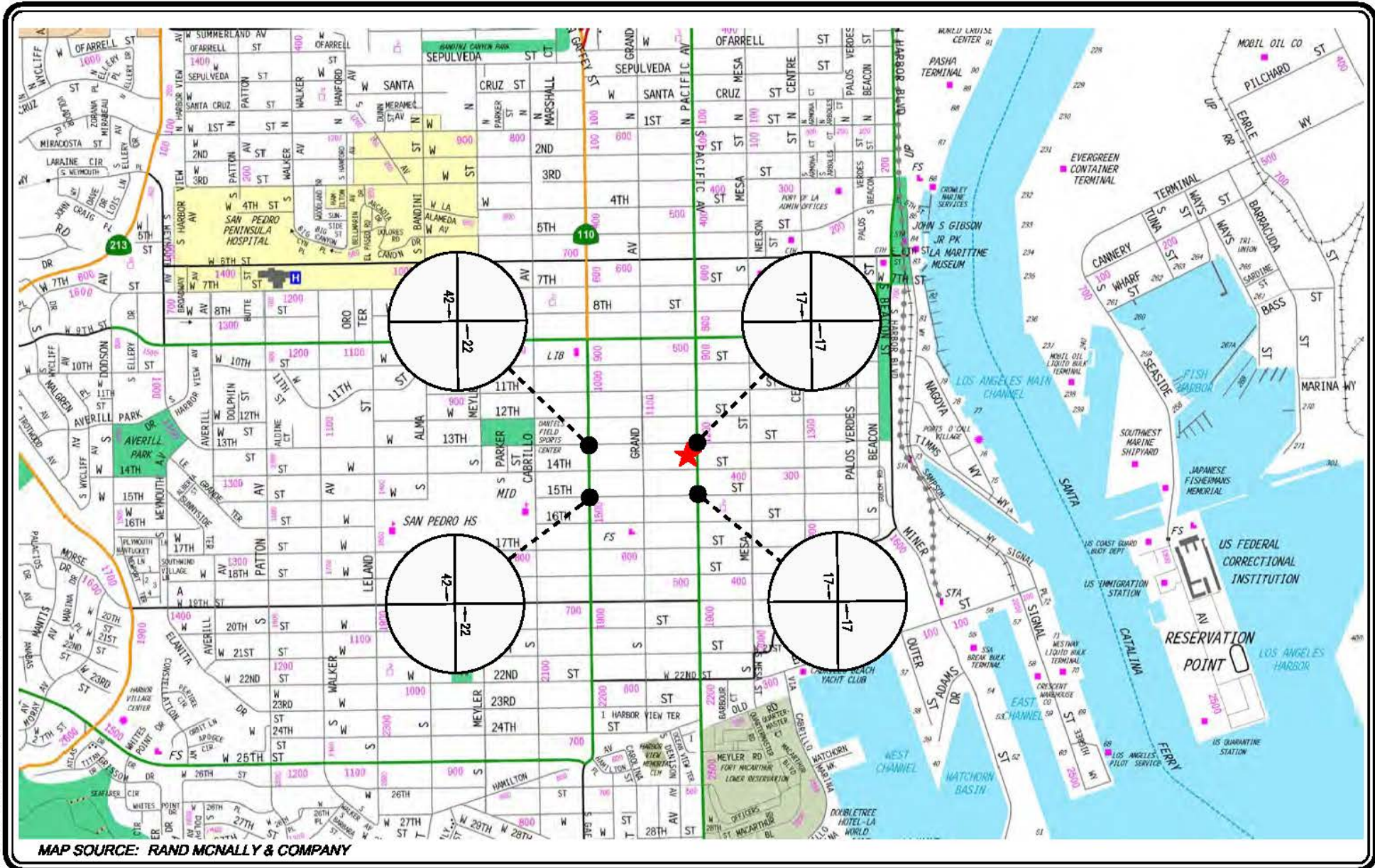
PROJECT IMPACT

Change in v/c due to project: **0.002**
Significant impacted? **NO**

Δv/c after mitigation: **0.002**
Fully mitigated? **N/A**

APPENDIX C

RELATED PROJECTS TRAFFIC VOLUME FIGURES



NOT TO SCALE



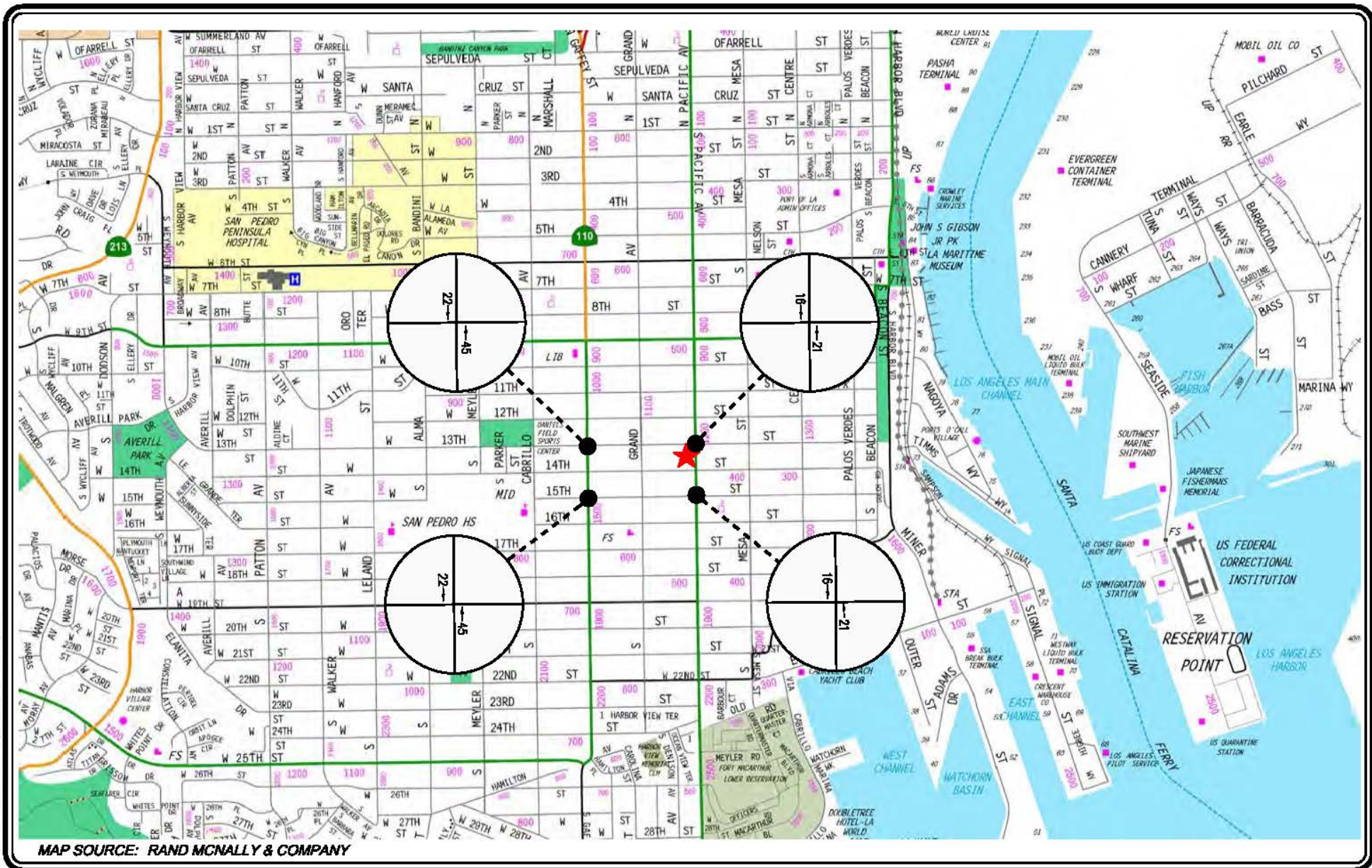
PROJECT SITE

APPENDIX FIGURE C-1 RELATED PROJECTS TRAFFIC VOLUMES

WEEKDAY AM PEAK HOUR

LINSCOTT, LAW & GREENSPAN, engineers

1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT



NOT TO SCALE



PROJECT SITE

LINSCOTT, LAW & GREENSPAN, engineers

APPENDIX FIGURE C-2 RELATED PROJECTS TRAFFIC VOLUMES

WEEKDAY PM PEAK HOUR

1331 S. PACIFIC AVENUE RESIDENTIAL PROJECT

1331 SOUTH PACIFIC AVENUE PROJECT

Noise Technical Report



Prepared by DKA Planning
20445 Prospect Road, Suite C
San Jose, CA 95129
November 2019

Noise Analysis

1. Introduction

This section evaluates noise impacts that would be generated by construction and operation of the Proposed Project at 1331 South Pacific Avenue. The analysis compares these impacts to applicable regulations and thresholds of significance. Noise measurement technical reports, calculation worksheets, and a map of noise receptors and measurement locations are included in the Appendix to this report.

2. Environmental Setting

a) Fundamentals of Noise

(1) Introduction to Noise

(a) Characteristics of Sound

Sound can be described in terms of its loudness (amplitude) and frequency (pitch). The standard unit of measurement for sound is the decibel (i.e., dB). Because the human ear is not equally sensitive to sound at all frequencies, the A-weighted scale (dBA) is used to reflect the normal hearing sensitivity range. On this scale, the range of human hearing extends from 3 to 140 dBA. **Table 1** provides examples of A-weighted noise levels from common sources.

Table 1
A-Weighted Decibel Scale

| Typical A-Weighted Sound Levels | Sound Level (dBA L _{eq}) |
|--|------------------------------------|
| Near Jet Engine | 130 |
| Rock and Roll Band | 110 |
| Jet flyover at 1,000 feet | 100 |
| Power Motor | 90 |
| Food Blender | 80 |
| Living Room Music | 70 |
| Human Voice at 3 feet | 60 |
| Residential Air Conditioner at 50 feet | 50 |
| Bird Calls | 40 |
| Quiet Living Room | 30 |
| Average Whisper | 20 |
| Rustling Leaves | 10 |

Source: Cowan, James P., Handbook of Environmental Acoustics, 1993.

These noise levels are approximations intended for general reference and informational use.

(b) Noise Definitions

This noise analysis discusses sound levels in terms of equivalent noise level (L_{eq}), maximum noise level (L_{max}) and the Community Noise Equivalent Level (CNEL).

Equivalent Noise Level (L_{eq}): L_{eq} represents the average noise level on an energy basis for a specific time period. Average noise level is based on the energy content (acoustic energy) of sound. For example, the L_{eq} for one hour is the energy average noise level during that hour. L_{eq} can be thought of as a continuous noise level of a certain period equivalent in energy content to a fluctuating noise level of that same period. L_{eq} is expressed in units of dBA.

Maximum Noise Level (L_{max}): L_{max} represents the maximum instantaneous noise level measured during a given time period.

Community Noise Equivalent Level (CNEL): CNEL is an adjusted noise measurement scale of average sound level during a 24-hour period. Due to increased noise sensitivities during evening and night hours, human reaction to sound between 7:00 P.M. and 10:00 P.M. is as if it were actually 5 dBA higher than had it occurred between 7:00 A.M. and 7:00 P.M. From 10:00 P.M. to 7:00 A.M., humans perceive sound as if it were 10 dBA higher. To account for these sensitivities, CNEL figures are obtained by adding an additional 5 dBA to evening noise levels between 7:00 P.M. and 10:00 P.M. and 10 dBA to nighttime noise levels between 10:00 P.M. and 7:00 A.M. As such, 24-hour CNEL figures are always higher than their corresponding actual 24-hour averages.

(c) Effects of Noise

The degree to which noise can impact an environment ranges from levels that interfere with speech and sleep to levels that can cause adverse health effects. Most human response to noise is subjective. Factors that influence individual responses include the intensity, frequency, and pattern of noise; the amount of background noise present; and the nature of work or human activity exposed to intruding noise. According to the National Institute of Health (NIH), extended or repeated exposure to sounds at or above 85 dB can cause hearing loss. Sounds of 75 dBA or less, even after continuous exposure, are unlikely to cause hearing loss.¹ The World Health Organization (WHO) reports that adults should not be exposed to sudden “impulse” noise events of 140 dB or greater. For children, this limit is 120 dB.²

Exposure to elevated nighttime noise levels can disrupt sleep, leading to increased levels of fatigue and decreased work or school performance. For the preservation of healthy sleeping environments, the WHO recommends that continuous interior noise levels not exceed 30 dBA,

¹ National Institute of Health, National Institute on Deafness and Other Communication, www.nidcd.nih.gov/health/noise-induced-hearing-loss.

² World Health Organization, Guidelines for Community Noise, 1999.

L_{eq} and that individual noise events of 45 dBA or higher be limited.³ Assuming a conservative exterior to interior sound reduction of 15 dBA, continuous exterior noise levels should therefore not exceed 45 dBA L_{eq} . Individual exterior events of 60 dBA or higher should also be limited.

People with normal hearing sensitivity can recognize small changes in sound levels of about 3 dBA. Changes of at least 5 dBA can be readily noticeable and may cause community reactions. Sound level increases of 10 dBA or greater are perceived as a doubling in loudness.⁴ However, few people are highly annoyed by noise levels below 55 dBA L_{eq} .⁵

(d) *Noise Attenuation*

Noise levels decrease as the distance from noise sources to receivers increases. For each doubling of distance, noise from stationary sources (i.e., “point sources”) can decrease by about 6 dBA over hard surfaces (e.g., reflective surfaces such as parking lots) and 7.5 dBA over soft surfaces (e.g., absorptive surfaces such as soft dirt and grass). For example, if a point source produces a noise level of 89 dBA at a reference distance of 50 feet and over an asphalt surface, its noise level would be approximately 83 dBA at a distance of 100 feet, 77 dBA at 200 feet, etc. Noises generated by mobile “line” sources such as roadways decrease by approximately 3 dBA over hard surfaces and 4.5 dBA over soft surfaces for each doubling of distance.

Noise is most audible when traveling by direct line of sight, an unobstructed visual path between noise source and receptor. Barriers that break line of sight between sources and receivers, such as walls and buildings, can greatly reduce source noise levels by allowing noise to reach receivers by diffraction only. As a result, sound barriers can generally reduce noise levels by up to 15 dBA.⁶ The effectiveness of barriers can be greatly reduced when they are not high or long enough to completely break line of sight from sources to receivers. It should be noted that because decibels are logarithmic units, they cannot just be added or subtracted. For example, two cars each producing 60 dBA of noise would not produce a combined 120 dBA.

b) Regulatory Framework

(1) Noise

(a) *Federal*

Currently, no federal noise standards regulate environmental noise associated with short-term construction activities or long-term operations of development projects. As such, temporary and long-term noise impacts produced by the Project would be largely regulated or evaluated by State and City of Los Angeles standards designed to protect public well-being and health.

³ Ibid.

⁴ Federal Transit Administration, Transit Noise and Vibration Impact Assessment, 2006.

⁵ World Health Organization, Guidelines for Community Noise, 1999.

⁶ California Department of Transportation, Technical Noise Supplement to the Traffic Noise Analysis Protocol, September 2013.

(b) State

2017 General Plan Guidelines

The State's 2017 General Plan Guidelines establish county and city standards for acceptable exterior noise levels based on land use. These standards are incorporated into land use planning processes to prevent or reduce noise and land use incompatibilities. **Table 2** illustrates State compatibility considerations between various land uses and exterior noise levels.

Table 2
State of California Noise/Land Use Compatibility Matrix

| Land Use Compatibility | Community Noise Exposure (dBA, CNEL) | | | | | | | |
|--|--------------------------------------|----|----|----|----|----|----|----|
| | < | 55 | 60 | 65 | 70 | 75 | 80 | > |
| Residential – Low Density Single-Family, Duplex Mobile Homes | NA | | | | | | | |
| | | CA | | | | | | |
| | | | | | NU | | | |
| | | | | | | | CU | |
| Residential – Multi-Family | NA | | | | | | | |
| | | CA | | | | | | |
| | | | | | NU | | | |
| | | | | | | | CU | |
| Transient Lodging – Motels, Hotels | NA | | | | | | | |
| | | CA | | | | | | |
| | | | | | NU | | | |
| | | | | | | | CU | |
| Schools, Libraries, Churches, Hospitals, Nursing Homes | NA | | | | | | | |
| | | CA | | | | | | |
| | | | | | NU | | | |
| | | | | | | | CU | |
| Sports Arenas, Outdoor Spectator Sports | CA | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Playgrounds, Neighborhood Parks | NA | | | | | | | |
| | | | | | NU | | | |
| | | | | | | | CU | |
| | | | | | | | | |
| Golf Courses, Riding Stables, Water Recreation, Cemeteries | NA | | | | | | | |
| | | | | | NU | | | |
| | | | | | | | | CU |
| | | | | | | | | |
| Office Buildings, Business Commercial and Professional | NA | | | | | | | |
| | | | | CA | | | | |
| | | | | | | | NU | |
| | | | | | | | | |
| Industrial, Manufacturing, Utilities, Agriculture | NA | | | | | | | |
| | | | | CA | | | | |
| | | | | | | | NU | |
| | | | | | | | | |

NA = 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.
CA = 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 system or air conditioning will normally suffice.
NU = 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.
CU = Clearly Unacceptable - New construction or development should generally not be undertaken.
Source: California Office of Planning and Research, General Plan Guidelines - Noise Element Guidelines (Appendix D), Figure 2, 2017.

California Government Code Section 65302 also requires each county and city to prepare and adopt a comprehensive long-range general plan for its physical development. Section 65302(f) requires a noise element to be included in the general plan. This noise element must identify and appraise noise problems in the community, recognize Office of Noise Control guidelines, and analyze and quantify current and projected noise levels.

The State has also established noise insulation standards for new multi-family residential units, hotels, and motels that are subject to relatively high levels of noise from transportation. The noise insulation standards, collectively referred to as the California Noise Insulation Standards (Title 24, California Code of Regulations) set forth an interior standard of 45 dBA CNEL for habitable rooms. The standards require an acoustical analysis which indicates that dwelling units meet this interior standard where such units are proposed in areas subject to exterior noise levels greater than 60 dBA CNEL. Local jurisdictions typically enforce the California Noise Insulation Standards through the building permit application process.

(c) *City of Los Angeles*

General Plan Noise Element

The City of Los Angeles General Plan includes a Noise Element that includes policies and standards in order to guide the control of noise to protect residents, workers, and visitors. Its primary goal is to regulate long-term noise impacts to preserve acceptable noise environments for all types of land uses. There are also references to programs applicable to construction projects that call for protection of noise sensitive uses and use of best practices to minimize short-term noise impacts. However, the Noise Element contains no quantitative or other thresholds of significance for evaluating a project's noise or vibration impacts. Instead, it adopts the State's guidance on noise and land use compatibility, shown in **Table 2** above, "to help guide determination of appropriate land use and mitigation measures vis-à-vis existing or anticipated ambient noise levels."

Los Angeles Municipal Code

The City of Los Angeles Municipal Code (LAMC) contains regulations that would regulate noise from the Project's temporary construction activities.

Section 41.40(a) would prohibit specific Project construction activities from occurring between the hours of 9:00 P.M. and 7:00 A.M., Monday through Friday. Subdivision (c) would further prohibit such activities from occurring before 8:00 A.M. or after 6:00 P.M. on any Saturday or national holiday, or at any time on any Sunday. These restrictions serve to limit specific Project construction activities to Monday through Friday 7:00 A.M. to 9:00 P.M., and 8:00 A.M. to 6:00 P.M. on Saturdays or national holidays.

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

(a) No person shall, between the hours of 9:00 P.M. and 7:00 A.M. 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 A.M. or after 6:00 P.M. 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 delivering of construction materials in such areas shall be prohibited on Saturdays and on Sundays during the hours herein specific...

Section 112.05 of the LAMC establishes noise limits for powered equipment and hand tools operated in a residential zone or within 500 feet of any residential zone. Of particular importance to construction activities is subdivision (a), which institutes a maximum noise limit of 75 dBA as measured at a distance of 50 feet from the activity for the types of construction vehicles and equipment that would likely be used in the construction of the Project. However, the LAMC notes that these limitations would not necessarily apply if it can be proven that the Project's compliance 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 A.M. and 10:00 P.M., 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.

In addition, the LAMC regulates long-term operations of land uses, including but not limited to the following regulations.

Section 111.02 discusses the measurement procedure and criteria regarding the sound level of “offending” noise sources. A noise source causing a 5 dBA increase over the existing average ambient noise levels of an adjacent property is considered to create a noise violation. However, Section 111.02(b) provides a 5 dBA allowance for noise sources lasting more than five but less than 15 minutes in any 1-hour period, and a 10 dBA allowance for noise sources causing noise lasting 5 minutes or less in any 1-hour period. In accordance with these regulations, a noise level increase from certain city-regulated noise sources of five dBA over the existing or presumed ambient noise level at an adjacent property is considered a violation.

Section 112.01 of the LAMC would prohibit any amplified noises, especially those from outdoor sources (e.g., outdoor speakers, stereo systems) from exceeding the ambient noise levels of adjacent properties by more than 5 dBA. Any amplified noises would also be prohibited from being audible at any distance greater than 150 feet from the Project’s property line, as the Project is located within 500 feet of residential zones.

SEC.112.01. RADIOS, TELEVISION SETS, AND SIMILAR DEVICES

(a) It shall be unlawful for any person within any zone of the City to use or operate any radio, musical instrument, phonograph, television receiver, or other machine or device for the producing, reproducing or amplification of the human voice, music, or any other sound, in such a manner, as to disturb the peace, quiet, and comfort of neighbor occupants or any reasonable person residing or working in the area.

(b) Any noise level caused by such use or operation which is audible to the human ear at a distance in excess of 150 feet from the property line of the noise source, within any residential zone of the City or within 500 feet thereof, shall be a violation of the provisions of this section.

(c) Any noise level caused by such use or operation which exceeds the ambient noise level on the premises of any other occupied property, or if a condominium, apartment house, duplex, or attached business, within any adjoining unit, by more than five (5) decibels shall be a violation of the provisions of this section.

Section 112.02 would prevent Project heating, ventilation, and air conditioning (HVAC) systems and other mechanical equipment from elevating ambient noise levels at neighboring residences by more than 5 dBA.

SEC. 112.02. AIR CONDITIONING, REFRIGERATION, HEATING, PLUMBING, FILTERING EQUIPMENT

(a) It shall be unlawful for any person, within any zone of the city, to operate any air conditioning, refrigeration or heating equipment for any residence or other structure or to operate any pumping, filtering or heating equipment for any pool or reservoir in such manner as to create any noise which would cause the noise level on the premises of any other occupied property ... to exceed the ambient noise level by more than five decibels.

The LAMC also provides regulations regarding vehicle-related noise, including Sections 114.02, 114.03, and 114.06. Section 114.02 prohibits the operation of any motor driven vehicles upon any property within the City in a manner that would cause the noise level on the premises of any occupied residential property to exceed the ambient noise level by more than 5 dBA. Section 114.03 prohibits loading and unloading causing any impulsive sound, raucous or unnecessary noise within 200 feet of any residential building between the hours of 10 P.M. and 7 A.M. Section 114.06 requires vehicle theft alarm systems to be silenced within five minutes.

c) Existing Conditions

(1) Noise-Sensitive Receptors

Land uses sensitive to noise may include residences, transient lodgings, schools, libraries, churches, hospitals, nursing homes, auditoriums, concert halls, amphitheaters, playgrounds, and parks. Local receptors mainly include residences and some institutional land uses such as schools and churches.

The Project Site is located in the San Pedro neighborhood of Los Angeles, a diverse neighborhood with commercial and retail uses along major roads like Pacific Avenue. Examples of key noise-sensitive receptors within 1,000 feet of the Project Site include but are not limited to the following:

- Multi-family residences, 524 West 14th Street; 10 feet west of the Project site.
- 15th Street Elementary School, 1527 South Mesa Street; 660 feet southeast of the Project site.
- Multi-family residences, 529 West 13th Street; as close as 90 feet north of the Project site to the main residence.
- Multi-family residences, 498 West 13th Street; as close as 250 feet north of the Project site.

(2) Existing Ambient Noise Levels

The Project Site is vacant of any improvements. As such, this analysis assumes there is no noise generated at the existing Project Site.

In September 2019, DKA Planning took short-term noise measurements near the Project site to determine the ambient noise conditions of the neighborhood near sensitive receptors.⁷ As shown in **Table 3**, noise levels along Pacific Avenue and other roadways near the Project Site are consistent with those in residential neighborhoods and along arterials. Specifically, noise levels are consistent with General Plan Noise Element guidelines for residential neighborhoods but are influenced by vehicle traffic on local streets or nearby arterials. Other noise sources are typical of residential neighborhoods (e.g., gardeners) and commercial streets (e.g., HVAC noise, construction).

Table 3
Existing Noise Levels

| Noise Monitoring Locations | Sound Levels (dBA, L _{eq}) |
|--|--------------------------------------|
| 1. 15 th Street Elementary School | 59.9 |
| 2. 498 West 13 th Street residences | 66.5 |
| 3. 524 West 14 th Street residences | 55.9 |
| 4. 529 West 13 th Street residences | 64.5 |
| Source: DKA Planning, 2019 | |

3. Project Impacts

a) Methodology

(1) On-Site Construction Activities

The Project's construction noise impact associated with its on-site construction activities was determined by identifying the maximum L_{max} source noise levels of the Project's potential construction equipment at a reference distance of 50 feet and comparing them to the 75 dBA at 50 feet standard set by Section 112.05 of the LAMC, as the Project is located within 500 feet of residential zones. Noise levels were then conservatively adjusted to account for standard,

⁷ Noise measurements were taken using a Quest Technologies SoundPro DL Sound Level Meter. The SoundPro meter complies with the American National Standards Institute (ANSI) and International Electrotechnical Commission (IEC) for general environmental measurement instrumentation. The meter was equipped with an omni-directional microphone, calibrated before the day's measurements, and set at approximately five feet above the ground.

industry-wide best practice noise management techniques or features that would be employed during the Project's construction.

Construction noise levels at nearby sensitive receptors were modeled using the SoundPLAN Essential model (version 5.0). This software package considers reference equipment noise levels, noise management techniques, distance to receptors, and any attenuating features to predict noise levels from sources like construction equipment. The distance from construction equipment noise sources (e.g., engines and tailpipes) assume that vehicles would not be capable of operating directly where the Project's property line abuts adjacent structures. These vehicles would retain some setback to preserve maneuverability, in addition to operating at reduced power and intensity to maintain precision at these locations.

(2) Off-Site Construction Activities – Haul Trucks

The Project's off-site construction noise impact from haul trucks was analyzed by considering the Project's estimated haul truck usage with existing traffic and roadway noise levels along the Project's anticipated haul route. Because it takes a doubling of traffic volumes on a roadway to generate the increased sound energy it takes to elevate ambient noise levels by 3 dBA, the analysis focused on whether truck traffic would double traffic volumes on key roadways to be used for hauling soils to and/or from the Project Site during construction activities. Because haul trucks have a larger roadway capacity than traditional passenger vehicles, a 2.0 passenger car equivalency (PCE) was used to convert haul truck trips to an equivalent number of passenger vehicles.⁸ It should be noted that because an official haul route has not been approved as of the preparation of this analysis, assumptions were made about logical routes that would minimize haul truck traffic on local streets in favor of major arterials that can access regional-serving freeways.

(3) On-Site Operational Noise Sources

The Project's potential to result in significant noise impacts from on-site operational noise sources was evaluated by identifying sources of on-site noise sources and considering the impact that they could produce given the nature of the source (i.e., loudness and whether noise would be produced during daytime or more-sensitive nighttime hours), distances to nearby sensitive receptors, surrounding ambient noise levels, the presence of similar noise sources in the vicinity, and maximum allowable noise levels permitted by the LAMC.

(4) Off-Site Operational Project Traffic Noise Sources

The Project's off-site noise impact from Project-related traffic was evaluated based its potential to increase traffic volumes on local roadways that serve the Project site. Because it takes a doubling of traffic volumes on a roadway to generate the increased sound energy it takes to elevate ambient noise levels by 3 dBA, the analysis focused on whether auto trips generated by the

⁸ Transportation Research Board, Transportation Circular No. 212 and Exhibit 12-25 of Highway Capacity manual, 6th Edition.

Proposed Project would double traffic volumes on key roadways to be used to access the Project site.

b) Thresholds of Significance

The State's CEQA Guidelines provides an exemption from further environmental analysis (Class 32) for infill development of any type that meets certain criteria. The City of Los Angeles has provided further guidance on Class 32 Categorical Exemptions for infill projects.⁹ This analysis evaluates the Project's impacts against three noise-related criteria required to be met to qualify for a Class 32 categorical exemption from CEQA requirements:

1. The project is an environmentally benign infill project that is consistent with the General Plan and Zoning requirements.
2. The project and successive projects of the same type in the same place will not result in cumulative impacts;
3. There are no unusual circumstances creating the reasonable possibility of significant effects.

c) Analysis of Project Impacts

Criterion 1: The project is an environmentally benign infill project that is consistent with the General Plan and Zoning requirements.

The Project is environmentally benign, designed and built to support and promote environmental sustainability policies, incorporating stringent building requirements imposed by both the State and the City. It is also an infill project that would add needed housing in the San Pedro neighborhood and will help reduce traffic impacts associated with growth, as the Project's proximity to public transportation would reduce vehicle miles traveled for future residents. The Project's proximity to public transportation in the San Pedro neighborhood would reduce vehicle miles traveled for residents over locations in sprawl environments that lack public transit. Services include Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing eight short- and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4.

The Proposed Project's consistency with General Plan and Zoning requirements is judged based on three key factors:

- A. Land use consistency with General Plan and Zoning Requirements
- B. Consistency of construction impacts with the Municipal Code

⁹ City of Los Angeles, Special Requirement Criteria: Infill Development Projects – Class 32 Categorical Exemption (CP-7828), July 23, 2018

C. Consistency of operations impacts with the Municipal Code

A. Land Use Consistency with General Plan and Zoning Requirements

The Project would be consistent with the City's General Plan and the Community Plan. Specifically, the Project's residential and job growth would fall well within the growth forecasts for the City. Based on a household size factor of 2.43 persons per household in the City in 2017, the Project is estimated to generate a residential population of 265 persons at full buildout, which would represent approximately 0.05 percent of the population growth forecasted by SCAG in the City of Los Angeles between 2017 and 2040. Because the Project's resulting residential growth would fall well within the growth forecasts for the City, it can be concluded that the Project would be consistent with the General Plan.

The Project Site is classified as "Neighborhood Commercial" in the General Plan Framework and the Community Plan, a classification that allows residential uses proposed by the Project. As such, the Project would be consistent with the City's General Plan's land use policies as well as the population growth associated with this Proposed Project.

B. Consistency of Construction Impacts with the Municipal Code

Construction of the Proposed Project would be consistent with the Municipal Code's requirements during on-site activities (construction) and off-site activities (soils hauling, truck deliveries, worker travel).

(1) Consistency with Municipal Code: On-Site Construction

The Project's on-site impacts from construction would be consistent with the City's municipal code requirements governing noise. Based on guidelines from the City of Los Angeles City Department of Planning, any on-site construction noise impact would be considered significant if:

- Construction noise would exceed the 75 dBA at 50 feet maximum noise level limit for powered equipment established by Section 112.05 of the LAMC. This regulation applies to the on-site operations of powered construction equipment and not to road-legal trucks operating on public rights-of-way;

Proposed construction would generate noise during the 16 months of building construction and application of architectural coatings. Noise-generating activities could occur between 7:00 A.M. and 9:00 P.M. Monday through Friday, in accordance with LAMC Section 41.40(a). On Saturdays, construction would be permitted to occur between 8:00 A.M. and 6:00 P.M. The Project would require heavy equipment such as excavators, loaders, and other earthmoving vehicles. Smaller equipment such as forklifts, generators, and powered hand tools would also be utilized.

Compliance with LAMC Section 112.05 would ultimately limit noise levels from powered construction equipment to 75 dBA or below at 50 feet, as the Project site is within 500 feet of residential zones. Standard, industry-wide best practices for construction in urban or otherwise

noise-sensitive areas would ensure that construction noise does not exceed this noise limit. These could include erecting temporary noise barriers around the Project's perimeter, using mufflers to dampen noise from internal combustion engines, and warming-up or staging equipment away from sensitive receptors. As discussed earlier, the City of Los Angeles Department of Planning recommends that LAMC Section 112.05 be used as a threshold of significance for construction noise. These generally include erecting temporary noise barriers around the Project's perimeter, using mufflers to dampen noise from internal combustion engines, and warming-up or staging equipment away from sensitive receptors (consistent with General Plan Noise Element Program P11).

As discussed earlier, LAMC Section 112.05 is used as a threshold of significance for construction noise for this type of in-fill development, as the purpose of the Noise Ordinance is to regulate sources of offensive or nuisance noises that would be injurious to the public welfare. Therefore, because the Project would comply fully with LAMC Section 112.05 by utilizing the types of equipment in **Table 4** that would employ best practices measures, its construction noise impact would be consistent with the Municipal Code. Impacts would be less than significant.

Table 4
Maximum Construction Noise Levels

| Noise Source | Noise Level (dBA, L _{max}) ¹ | | Significant? |
|--|---|---------------------|--------------|
| | Reference | With Best Practices | |
| Backhoe | 77.6 | 57.6 | No |
| Dozer | 81.7 | 61.7 | No |
| Excavator | 80.7 | 60.7 | No |
| Front End Loader | 79.1 | 59.1 | No |
| Gradall | 83.4 | 63.4 | No |
| Grader | 85.0 | 65.0 | No |
| ¹ Noise levels derived from the Federal Highway Administration's Roadway Construction Noise Model, version 1.1 (FHWA RCNM 1.1). Assumes equivalent of 20 dBA of source reduction at 50-foot reference distance from use of advanced exhaust mufflers and/or temporary sound barriers. | | | |

Project construction noise levels at receptor locations were also modeled assuming a maximum noise reference level of 75 dBA L_{eq} at 50 feet (**Figure 1**) during the grading phase. As shown in **Table 5**, construction noise levels at the nearest receptors could approach 69.7 dBA L_{eq}, while noise levels would be considerably lower at other key receptors. However, construction noise levels at these receptors are likely to be lower than these estimates for three reasons. First, construction equipment does not always operate at in a steady-state mode full load, but rather powers up and down depending on the duty cycle needed to conduct work. As such, equipment is occasionally idle during the when no noise is generated by that equipment. Second, equipment will often operate further away from off-site receptors, as mobile equipment generally does not operate continuously in one place. Third, as excavation progresses, equipment will increasingly

operate below grade, where the excavation pit will attenuate sound and block direct line-of-sight to off-site receptors. This would reduce the off-site construction noise levels accordingly.

Table 5
Construction Noise Levels at Sensitive Receptors

| Receptor Location | Estimated Noise Level (dBA, L_{eq}) |
|--|--|
| 1. 15 th Street Elementary School | 36.1 |
| 2. 498 West 13 th Street residences | 41.6 |
| 3. 524 West 14 th Street residences | 69.7 |
| 4. 529 West 13 th Street residences | 61.2 |

Source: DKA Planning, 2019. Assumes compliance with LAMC Section 112.05.

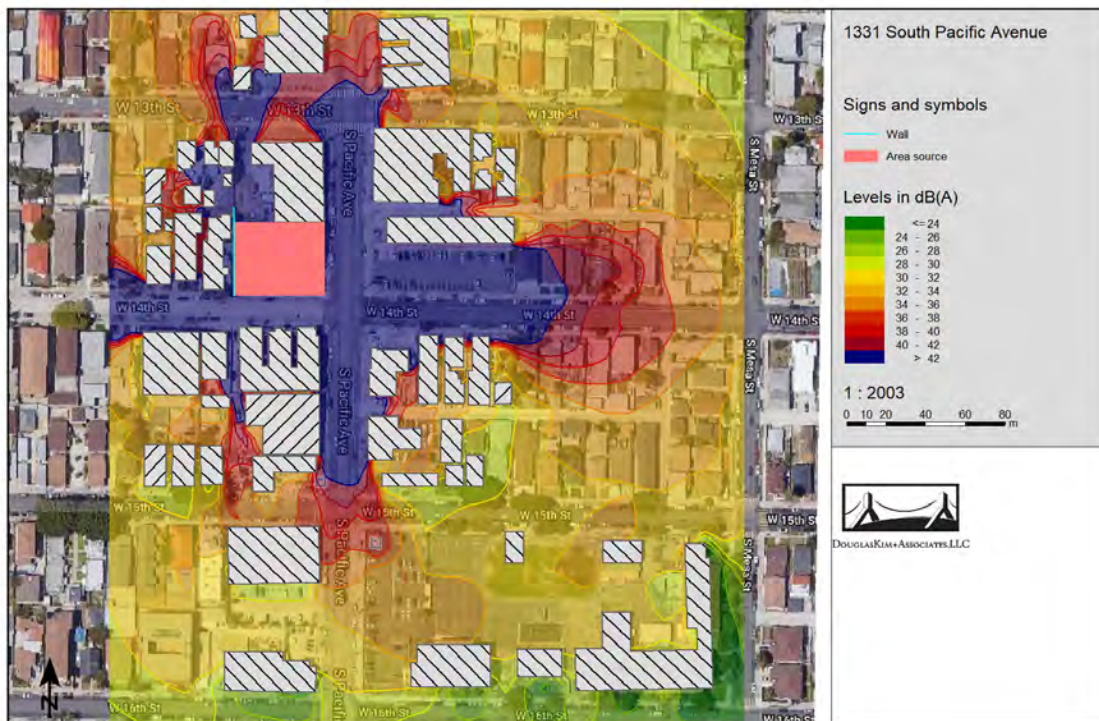


Figure 1
Construction Noise Contours



Figure 2
Construction Noise Levels at Sensitive Receptors

(2) Consistency with Municipal Code: Off-Site Construction Activities – Haul Trucks

With regard to off-site construction-related noise impacts, Section 112.05 of the LAMC does not regulate noise levels from road legal trucks, such as delivery vehicles, concrete mixing trucks, pumping trucks, and haul trucks. However, the operation of these vehicles would still comply with the construction restrictions set forth by Section 41.40 of the LAMC.

The Project is expected to require up 3,335 round-trip haul trips to export soil to off-site landfills, assuming that trucks would have a 14 cubic yard capacity. Use of larger trucks would reduce the amount of truck traffic and the associated noise from operation of diesel fuel trucks running internal combustion engines.

While a haul route has not been finalized, it would likely direct haul trucks from the construction site onto Gaffey Street to access the northbound lanes of the I-110 Harbor Freeway. Haul trucks would almost exclusively use arterials, bypassing local collector roads with quieter ambient noise levels that could be disturbed more than along major arterials.

Haul trucks would generate occasional noise events at receptors during passbys, but such intermittent noise events would have a limited effect on ambient noise levels in the area for two key reasons. First, a doubling of vehicle trip volumes would generally be necessary to elevate ambient noise levels by 3 or more dBA, the threshold at which humans could notice a change in noise levels. As the Project is expected to require an average of 84 one-way haul truck trips per day (assuming 31 days of grading), these truck trips would access local arterials over the course of a potential seven-hour workday. Assuming each haul truck is the Passenger Car Equivalent (PCE) of 2.0 vehicles, haul trucks would add the equivalent of 6,670 vehicle car trips to local arterials during the grading and excavation phase (i.e., 3,335 haul truck trips x 2.0 vehicles/truck PCE).¹⁰ These 6,670 PCE trips would average about 31 trips per hour over a seven-hour workday during the course of grading activities. If these trips were all taken using Gaffey Street, for example, they would represent a small increase in traffic on Gaffey Street during a peak traffic hour. This incremental percent increase in traffic volumes would result in negligible, inaudible increases in concomitant traffic noise, far from the 100 percent increase needed to result in a 3 dBA increase in ambient noise levels.

As a result, the Project's off-site construction noise impact from haul trucks would be consistent with the Municipal Code.

(3) Consistency with Municipal Code: Off-Site Construction Activities – Other Trucks

During construction of the Proposed Project, contractors and vendors would use trucks to deliver material to build and erect structures (e.g., concrete material, masonry, steel, metal, wood, plumbing supplies, electrical fixtures) would also travel to and from the Project site. These deliveries would involve various sized vehicles ranging from small delivery trucks to cement mixer trucks and 18-wheel trucks. Construction equipment would also have to be delivered to the site (e.g., dozers, excavators) using large trucks (e.g., 18-wheel trucks), though this would likely involve one-time delivery and removal of each piece of equipment over the course of the construction period.

As with the hauling of excavated soils, these trips would incrementally add a minimal number of truck trips to Pacific Avenue and/or Gaffey Street. An average of 16 truck trips per day are projected during the building construction phase, resulting in an average of 32 PCE trips per day, four of which could occur in the AM peak hour, for example.¹¹ This increment of traffic from these delivery trucks would have negligible impacts on traffic volumes on Pacific Avenue and/or Gaffey Street and not double traffic volumes on this major arterial, thereby resulting in inaudible increases to ambient noise at the limited number of sensitive receptors that flank these arterials.

¹⁰ Transportation Research Board, Transportation Circular No. 212 and Exhibit 12-25 of Highway Capacity manual, 6th Edition.

¹¹ Ibid

(4) Consistency with Municipal Code: Off-Site Construction Activities – Worker Commute Trips

During the course of the Project's construction phases, construction workers would travel to and from the Project site, particularly during the building construction phases, the most labor intensive phases of construction. While some workers could take advantage of shuttles that transport them from an off-site location to the job site, there could still be up to 89 workers commuting to and from the job site each day.¹²

If up to 89 trips were all added to Pacific Avenue or Gaffey Street, for example, they would represent a fraction of one percent of traffic volumes on this major arterial.¹³ This incremental increase in traffic volumes would be far less than the 100 percent increase in traffic volumes needed to elevate ambient noise levels by 3 dBA and would result in negligible, inaudible increases in concomitant traffic noise along Gaffey Street or Pacific Avenue and the limited number of sensitive receptors that flank the arterial.

(5) Off-Site Construction Activities – Cumulative Impacts

When factoring in all three types of off-site construction activities (i.e., haul truck trips, delivery and other truck trips, and worker commute trips), up to 124 PCE trips could be added to Pacific Avenue or Gaffey Street during the AM peak hour or PM peak hour. This contribution of traffic would represent a small increase in traffic on Pacific Avenue and Gaffey Street, for example. This incremental increase in traffic volumes would be far less than the 100 percent increase in traffic volumes needed to elevate ambient noise levels by 3 dBA and would result in negligible, inaudible increases in concomitant traffic noise along Pacific Avenue and Gaffey Street and the limited number of sensitive receptors that flank the arterial.

As a result, the Project's off-site noise impact from construction activities would be considered **less than significant**.

C. Consistency of Operations Impacts with the Municipal Code

During operations, the Project would produce noise from both on- and off-site sources. On-site sources would include but not be limited to vehicle movement and parking, mechanical equipment, and other operational noise from the land uses proposed. Off-site sources would include but not be limited to traffic traveling to and from the Project site. As discussed below, the Project would not result in an exposure of persons to or a generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. The Project would also not increase surrounding noise levels by more than 5 dBA

¹² Ibid

¹³ Ibid.

CNEL, the minimum threshold of significance adopted by this analysis. As a result, the Project's on-site operational noise impacts would be considered **less than significant**.

The following criteria are used to assess the impact of the Project's operational noise sources that are located on the Project Site. A Project's operational noise impacts would be significant if:

- Project operations would cause a 5 dBA increase over the existing average ambient noise levels of an adjacent property (LAMC Section 111.02).¹⁴¹⁵

(6) Consistency with Municipal Code: On-Site Operations

Mechanical Equipment. HVAC equipment would be located on the building's rooftop, where rooftop units (RTUs) would be set back throughout the roof, to the west of proposed roof decks. This mechanical equipment would generate a sound pressure level of approximately 81.9 dBA L_{eq} at five feet.¹⁶ The roof edge on all elevations would create a natural noise barrier that reduces noise levels from rooftop HVAC units by 10 dBA or more and reduce any noise exposure for nearby receptors. This is helpful in managing noise, as equipment often operates continuously throughout the day, evening, and night. Noise levels at nearby receptors from HVAC equipment placed away from the edges of the roof of the Project Site would be nominal, as noise from HVAC equipment would have to match ambient noise levels to potentially increase 3 dBA or more, the threshold at which humans can notice changes.

Regulatory compliance with LAMC Section 112.02 would further ensure that noises from sources such as heating, air conditioning, and ventilation systems not increase ambient noise levels at neighboring occupied properties by more than 5 dBA. Given this regulation, the ambient noise levels along Pacific Avenue and 14th Street, the relatively quiet operation of modern rooftop-mounted HVAC systems, and distances to receptors, it is unlikely that noise from the Project's HVAC systems would be audible at off-site locations. Nearly all of the Project's surrounding commercial and residential land uses contain similar rooftop-mounted HVAC units. The Project's HVAC systems would be consistent with its surroundings and would not alter the environmental profile of the neighborhood or significantly impact any of the analyzed sensitive receptors.

¹⁴ LAMC Section 111.02(b) provides a 5 dBA allowance for noise sources lasting more than 5 but less than 15 minutes in any 1-hour period, and a 10 dBA allowance for noise sources causing noise lasting 5 minutes or less in any 1-hour period. In accordance with these regulations, a noise level increase from certain city-regulated noise sources of 5 dBA over the existing or presumed ambient noise level at an adjacent property is considered a violation.

¹⁵ As a 3 dBA increase represents a slightly noticeable change in noise level, this threshold considers any increase in ambient noise levels to or within a land use's "normally unacceptable" or "clearly unacceptable" noise/land use compatibility categories to be significant so long as the noise level increase can be considered barely perceptible. In instances where the noise level increase would not necessarily result in "normally unacceptable" or "clearly unacceptable" noise/land use compatibility, a readily noticeable 5 dBA increase is still considered to be significant. Increases less than 3 dBA are unlikely to result in noticeably louder ambient noise conditions and would therefore be considered less than significant.

¹⁶ City of Moreno Valley, Moreno Valley WalMart Noise Impact Analysis, Table 901; February 10, 2015 and City of Pomona, Pomona Ranch Plaza WalMart Expansion Project, Table 4.4-5; August 2014.

Parking and Auto-Related Activities. The Project would generate on-site noise from auto activities associated with the 65 parking spaces in two levels of subterranean parking. This noise would include driving to and from the entrances to underground garages, parking, door slamming, and occasional car alarms. Vehicles accessing the Project Site would enter off 14th Street. Residents would access and exit the parking garage from a mid-block entrance, the garage entrance for which faces south toward an apartment building across the street.

The Project is forecast to generate approximately 39 A.M. and 62 P.M. net peak hour residential vehicle trips that would enter and exit this garage. This level of traffic volume would average less than one vehicle per minute and would produce auto-related noise that would be far below ambient noise levels. This would add less than 1 dBA L_{eq} to existing noise levels and would be considered negligible. Any noise from within the garage (e.g., parking garage floor squeaks, car doors closing, alarms, incidental human conversation) would be de minimis, as the enclosed garage would attenuate virtually all sound beyond the Project site. As such, noise from the Project's parking garage would have no noticeable effect on the surrounding noise environment. On-site auto-related activity would have virtually no impact on nearby sensitive receptors. Receptors further away from these would have even lesser impacts from parking garage-related noise. As such, operational noise impacts that are considered less than significant.

Residential Operational Sources. Noise associated with residential uses would include a variety of operational sources, including human conversation and activities, use of recreation facilities, trash collection, and landscape maintenance. These are discussed below:

- Human conversation and activities. Noise associated with everyday human activities would largely be contained internally within the Project. Normal and reasonable use of the Project's open space areas would not be expected to generate a substantial amount of noise. Noise associated with outdoor residential activities could include passive activities such as human conversation and socializing on one of the four roof decks fronting on Pacific Avenue. These outdoor spaces represent gathering places for outdoor activities that are both private and group oriented. These would be intermittent activities that would produce negligible impacts from human speech, based in large part on the Lombard effect. This phenomenon recognizes that voice noise levels in face-to-face conversations generally increase proportionally to background ambient noise levels, but only up to approximately 67 dBA at a reference distance of one meter. Specifically, vocal intensity increases about 0.38 dB for every 1.0 dB increase in noise levels above 55 dB, meaning people talk slightly above ambient noise levels in order to communicate.¹⁷
- While the noise levels from rooftop activities would be marginal, the attenuation from the built environment would virtually eliminate any exposure to elevated noise levels at the nearest sensitive receptors. Noise from speech and conversation generally does not exceed

¹⁷ Acoustical Society of America, Volume 134; Evidence that the Lombard effect is frequency-specific in humans, Stowe and Golob, July 2013.

approximately 65 dBA at a reference distance of one meter. These noises attenuate rapidly and would not be capable of elevating surrounding ambient noise levels by more than a nominal degree. The combination of the roof edges and a safety barriers would block any light of-sight from residents and guests conversing on the rooftop. Moreover, any sound path would face toward Pacific Avenue, where auto traffic and the substantial distance to nearby receptors across the street would render this type of operational noise negligible. As a result, the increase in ambient noise levels at nearby receptors would be negligible for sensitive receptors that are no closer than 300 feet south of the property line of the Project site across Pacific Avenue.

- Recreation facilities. The Project would include an internal courtyard on the second floor that would house residential amenities that include, passive recreational and landscaping. However, these facilities would be fully enclosed within the closed design of the Project and would have no direct line-of-sight beyond the property lines. As such, virtually all noise from on-site recreation facilities would be attenuated and any impacts on off-site sensitive receptors beyond the Project Site would be negligible and inaudible. In addition, a proposed gym and recreation room are proposed for the first floor, but each would be completely enclosed within the building's structure.
- Landscape maintenance. Noise from gas-powered leaf blowers, lawnmowers, and other landscape equipment can generate substantial bursts of noise during regular maintenance. For example, gas powered leaf blowers and other equipment with two-stroke engines can generate 100 dBA L_{eq} and cause nuisance or potential noise impacts for nearby receptors.¹⁸ However, given the limited landscape plan for the Proposed Project, such equipment is not expected to be used substantially in exterior spaces. Any landscape equipment used within the proposed interior courtyard would be attenuated on all four sides by the Proposed Project. As such, any intermittent landscape equipment would operate during the day and represent a negligible impact and ultimately be subject to compliance with LAMC Section 112.05 and nuisance regulations.
- Trash collection. On-site trash and recyclable materials would be managed and picked-up on the first level of the parking garage, where trash and recycling trucks would access these facilities from 14th Street. Solid waste activities would include use of trash compactors and hydraulics associated with the refuse trucks themselves. While noise levels of approximately 71 dBA L_{eq} and 66 dBA L_{eq} could be generated by collection trucks and trash compactors, respectively, at 50 feet of distance, all noise would be buffered from off-site sensitive receptors.¹⁹

The impact of on-site operational noise sources would be considered **less than significant**.

¹⁸ Erica Walker et al, Harvard School of Public Health; Characteristics of Lawn and Garden Equipment Sound; 2017

¹⁹ RK Engineering Group, Inc. Wal-Mart/Sam's Club reference noise level, 2003

(7) Consistency with Municipal Code: Off-Site Operations

The majority of the Project's operational noise impacts would occur off-site from the estimated 205 vehicles that would travel to and from Project Site each day. During a peak hour, up to 39 and 62 net vehicle trips would be likely be distributed onto 14th Street and Pacific Avenue in the A.M. and P.M. peak hours, respectively. Because the Proposed Project would add up to 62 peak-hour vehicle trips across this local network of streets, this would average about one vehicle trip per minute. As such, the Project's incremental traffic on these local streets would not double existing traffic volumes. The Project's traffic impact on other streets would be less, as project-related traffic would dissipate onto the network of streets in the area.

Twenty-four-hour CNEL impacts would similarly be negligible, far below the minimum 3 dBA noise increase threshold. Therefore, the Project's operational impact on off-site ambient noise levels as a result of its net traffic generation would be considered **less than significant**.

Therefore, the Project's operational impact on off-site ambient noise levels as a result of its net traffic generation would be consistent with the Municipal Code.

Criterion 2: The project and successive projects of the same type in the same place will not result in cumulative impacts.

As discussed earlier, the Proposed Project would not produce temporary or long-term noise impacts that are considered significant.

Construction

During construction of the Proposed Project, if any other related projects were built simultaneously with the Proposed Project, they would have to meet the same municipal code requirements that minimize incremental impacts on ambient noise levels. This would each project's consistency with City restrictions on construction noise. Nevertheless, construction of any related project and other unforeseen projects would be subject to LAMC Section 41.40, which limits the hours of allowable construction activities. In addition, each of the related projects would be subject to Section 112.05 of the LAMC, 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. Noise levels are only allowed to exceed this noise limitation under conditions where compliance is technically infeasible.

As previously discussed, construction noise levels for the Project would not exceed 75 dBA L_{eq} at 50 feet of distance or the nearest sensitive receptors. While concurrent construction of other related projects in the vicinity would contribute to cumulative increases in ambient noise levels, the Project's contribution would not be considered significant based on the City's Municipal Code requirements restrict noise levels from equipment and incremental increases in ambient noise levels.

Operation

Cumulative mobile source noise impacts would be the result of increased traffic on local roadways due to the Project, ambient growth, and related projects. As described earlier, the Project's impact on future traffic conditions would be less than significant, as the Project's traffic volumes would not result in the doubling of volumes needed to increase ambient noise levels by 3 dBA or more on Pacific Avenue or any other local roadways. When factoring in the energy from a 24-hour cycle, the Project's contribution would be similarly negligible and would not result in a 5 dBA CNEL impact. As a result, the Project's cumulative operational noise impact would be negligible, ensuring consistency with the Municipal Code's threshold for project impacts. 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 any related projects could result in an increase in operational noise and vibration in this urbanized area of the City. Long-term noise impacts from Project operations would be negligible, as building operations and human activities inside and outside the Proposed Project would generate minimal noise impacts. Other long-term operations of residences and institutional issues like the nearby schools would similarly generate minimal operational noise to cumulative impact scenarios. As previously discussed, operational noise and vibration impacts would be less than significant for the Project, and on-site cumulative noise levels associated with the related projects would be regulated by the LAMC. As such, cumulative on-site operational noise impacts would be less than significant.

Criterion 3: There are no unusual circumstances creating the reasonable possibility of significant effects.

As discussed in this analysis, the Proposed Project is an infill residential project in the San Pedro neighborhood that would be environmentally benign, with noise impacts during construction and long-term operations. These noise impacts would neither be significant based on guidance from the State and the City of Los Angeles, nor inconsistent with the City's land use policies in the General Plan and zoning code. Further, neither the Project Site nor the local environmental creates unusual circumstances that could produce significant noise impacts despite the projected impacts from on- and off-site noise sources.

4. Mitigation Measures

The Project would not result in any significant noise impacts during the construction and operations phases. No mitigation measures are required.

TECHNICAL APPENDIX



DKA Planning

1331 South Pacific Avenue

Noise Monitoring Location #1

Information Panel

| | |
|---------------------|--------------------------------|
| Name | S006_BIJ050019_03102019_175655 |
| Start Time | 9/25/2019 2:55:47 PM |
| Stop Time | 9/25/2019 3:10:47 PM |
| Device Name | BIJ050019 |
| Model Type | SoundPro DL |
| Device Firmware Rev | R.13H |
| Comments | |

Summary Data Panel

| Description | Meter | Value | Description | Meter | Value |
|---------------|-------|---------|-------------|-------|-------|
| Leq | 1 | 55.9 dB | | | |
| Exchange Rate | 1 | 3 dB | Weighting | 1 | A |
| Response | 1 | SLOW | Bandwidth | 1 | 1/1 |
| Exchange Rate | 2 | 3 dB | Weighting | 2 | C |
| Response | 2 | FAST | | | |

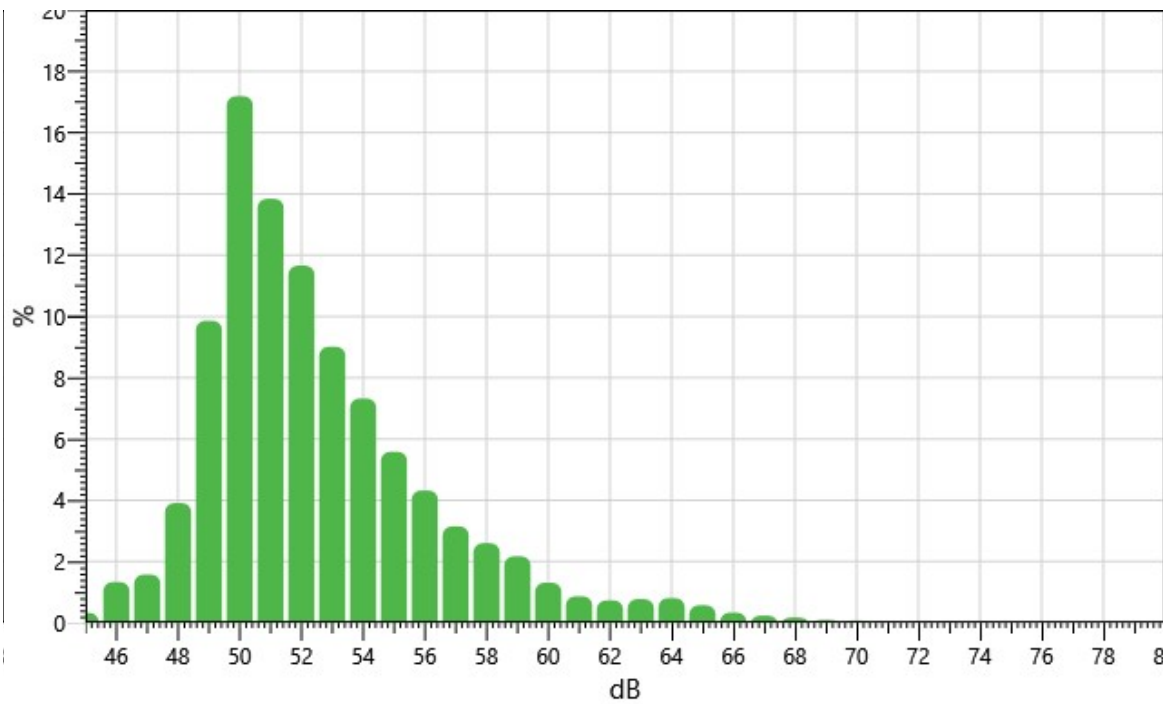
Statistics Table

| dB: | 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | % |
|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 45: | 0.00 | 0.00 | 0.06 | 0.08 | 0.03 | 0.05 | 0.03 | 0.03 | 0.02 | 0.03 | 0.33 |
| 46: | 0.02 | 0.06 | 0.05 | 0.14 | 0.17 | 0.34 | 0.23 | 0.10 | 0.11 | 0.13 | 1.33 |
| 47: | 0.18 | 0.24 | 0.14 | 0.14 | 0.18 | 0.12 | 0.18 | 0.14 | 0.14 | 0.13 | 1.58 |
| 48: | 0.16 | 0.44 | 0.36 | 0.15 | 0.26 | 0.36 | 0.33 | 0.50 | 0.68 | 0.67 | 3.91 |
| 49: | 0.71 | 1.05 | 0.84 | 0.85 | 0.55 | 0.82 | 0.94 | 1.11 | 1.40 | 1.60 | 9.86 |
| 50: | 1.90 | 2.02 | 1.94 | 1.68 | 1.88 | 1.58 | 1.38 | 1.36 | 1.89 | 1.56 | 17.19 |
| 51: | 1.52 | 1.41 | 1.23 | 0.76 | 1.63 | 1.67 | 1.68 | 1.36 | 1.19 | 1.39 | 13.84 |
| 52: | 1.26 | 1.26 | 1.22 | 1.09 | 1.05 | 1.05 | 1.18 | 1.36 | 1.10 | 1.09 | 11.66 |
| 53: | 1.11 | 0.95 | 0.94 | 1.06 | 0.90 | 0.84 | 0.91 | 0.71 | 0.77 | 0.81 | 9.01 |
| 54: | 0.75 | 0.95 | 0.95 | 0.26 | 0.82 | 0.70 | 0.74 | 0.79 | 0.69 | 0.69 | 7.32 |
| 55: | 0.65 | 0.87 | 0.67 | 0.60 | 0.47 | 0.55 | 0.50 | 0.48 | 0.42 | 0.36 | 5.58 |
| 56: | 0.37 | 0.34 | 0.41 | 0.47 | 0.44 | 0.42 | 0.44 | 0.41 | 0.50 | 0.52 | 4.32 |
| 57: | 0.46 | 0.51 | 0.38 | 0.10 | 0.32 | 0.30 | 0.34 | 0.27 | 0.21 | 0.26 | 3.15 |
| 58: | 0.29 | 0.30 | 0.28 | 0.28 | 0.27 | 0.29 | 0.29 | 0.19 | 0.20 | 0.21 | 2.60 |

| | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|------|
| 59: | 0.23 | 0.21 | 0.22 | 0.25 | 0.27 | 0.22 | 0.20 | 0.19 | 0.19 | 0.18 | 2.17 |
| 60: | 0.20 | 0.22 | 0.17 | 0.06 | 0.15 | 0.10 | 0.10 | 0.11 | 0.11 | 0.10 | 1.31 |
| 61: | 0.14 | 0.13 | 0.10 | 0.07 | 0.06 | 0.08 | 0.07 | 0.07 | 0.09 | 0.06 | 0.87 |
| 62: | 0.07 | 0.07 | 0.06 | 0.08 | 0.07 | 0.09 | 0.08 | 0.08 | 0.07 | 0.07 | 0.73 |
| 63: | 0.09 | 0.15 | 0.08 | 0.02 | 0.06 | 0.06 | 0.07 | 0.06 | 0.09 | 0.11 | 0.77 |
| 64: | 0.11 | 0.05 | 0.05 | 0.06 | 0.07 | 0.09 | 0.07 | 0.10 | 0.13 | 0.10 | 0.81 |
| 65: | 0.06 | 0.09 | 0.07 | 0.07 | 0.04 | 0.03 | 0.06 | 0.05 | 0.05 | 0.05 | 0.57 |
| 66: | 0.03 | 0.03 | 0.04 | 0.02 | 0.03 | 0.04 | 0.03 | 0.03 | 0.03 | 0.06 | 0.33 |
| 67: | 0.06 | 0.05 | 0.02 | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.24 |
| 68: | 0.03 | 0.04 | 0.03 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.17 |
| 69: | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.10 |
| 70: | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.07 |
| 71: | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 |
| 72: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.03 |
| 73: | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.00 | 0.04 |
| 74: | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 |

Statistics Chart

S006_BIJ050019_03102019_175655: Statistics Chart

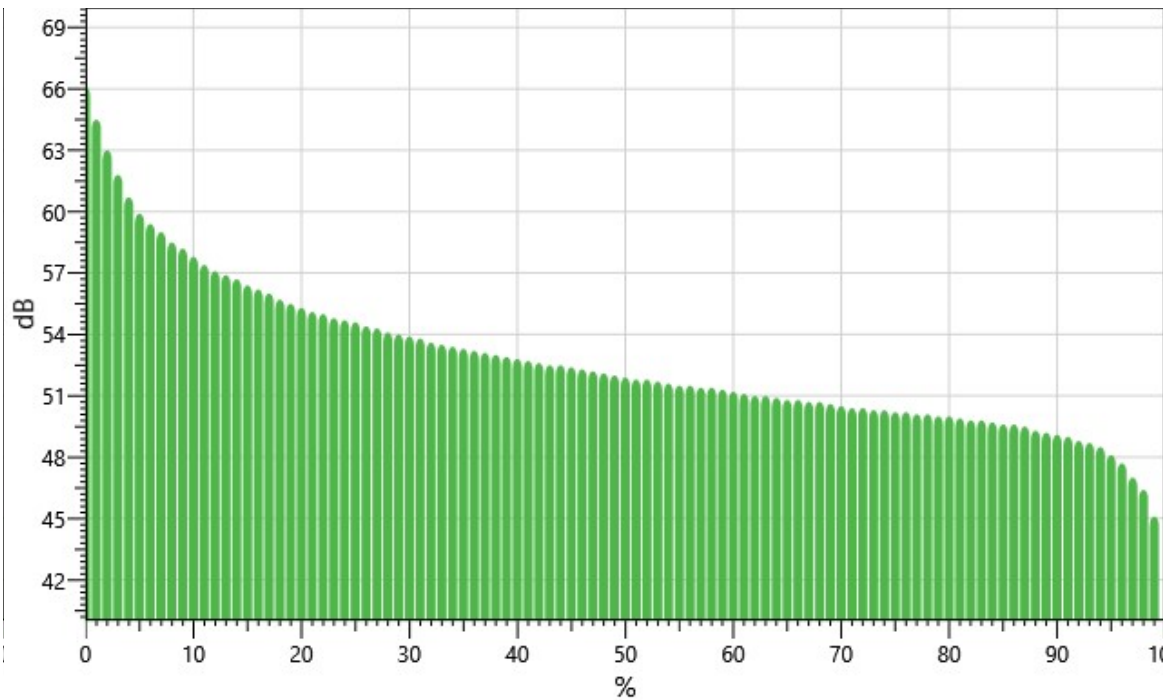


Exceedance Table

| . | 0% | 1% | 2% | 3% | 4% | 5% | 6% | %7 | %8 | %9 |
|-------|------|------|------|------|------|------|------|------|------|------|
| 0%: | | 66.1 | 64.5 | 63.0 | 61.8 | 60.7 | 59.9 | 59.4 | 59.0 | 58.5 |
| 10%: | 58.2 | 57.8 | 57.4 | 57.1 | 56.9 | 56.7 | 56.4 | 56.2 | 56.0 | 55.7 |
| 20%: | 55.5 | 55.3 | 55.1 | 55.0 | 54.8 | 54.7 | 54.6 | 54.4 | 54.3 | 54.1 |
| 30%: | 54.0 | 53.9 | 53.8 | 53.6 | 53.5 | 53.4 | 53.3 | 53.2 | 53.1 | 53.0 |
| 40%: | 52.9 | 52.8 | 52.7 | 52.6 | 52.5 | 52.5 | 52.4 | 52.3 | 52.2 | 52.1 |
| 50%: | 52.0 | 51.9 | 51.8 | 51.8 | 51.7 | 51.6 | 51.5 | 51.5 | 51.4 | 51.4 |
| 60%: | 51.3 | 51.2 | 51.1 | 51.0 | 51.0 | 50.9 | 50.8 | 50.8 | 50.7 | 50.7 |
| 70%: | 50.6 | 50.5 | 50.4 | 50.4 | 50.3 | 50.3 | 50.2 | 50.2 | 50.1 | 50.1 |
| 80%: | 50.0 | 50.0 | 49.9 | 49.8 | 49.8 | 49.7 | 49.6 | 49.6 | 49.5 | 49.3 |
| 90%: | 49.2 | 49.1 | 49.0 | 48.8 | 48.7 | 48.5 | 48.1 | 47.7 | 47.0 | 46.4 |
| 100%: | 45.1 | | | | | | | | | |

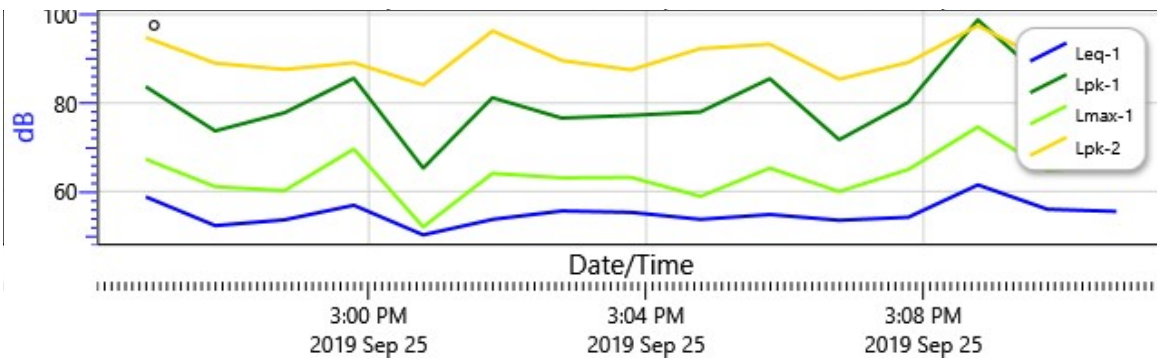
Exceedance Chart

S006_BIJ050019_03102019_175655: Exceedance Chart



Logged Data Chart

S006_BIJ050019_03102019_175655: Logged Data Chart



1331 South Pacific Avenue

Noise Monitoring Location #2

Information Panel

| | |
|---------------------|--------------------------------|
| Name | S007_BIJ050019_03102019_175656 |
| Start Time | 9/25/2019 3:15:31 PM |
| Stop Time | 9/25/2019 3:30:31 PM |
| Device Name | BIJ050019 |
| Model Type | SoundPro DL |
| Device Firmware Rev | R.13H |
| Comments | |

Summary Data Panel

| <u>Description</u> | <u>Meter</u> | <u>Value</u> | <u>Description</u> | <u>Meter</u> | <u>Value</u> |
|--------------------|--------------|--------------|--------------------|--------------|--------------|
| Leq | 1 | 59.9 dB | | | |
| Exchange Rate | 1 | 3 dB | Weighting | 1 | A |
| Response | 1 | SLOW | Bandwidth | 1 | 1/1 |
| Exchange Rate | 2 | 3 dB | Weighting | 2 | C |
| Response | 2 | FAST | | | |

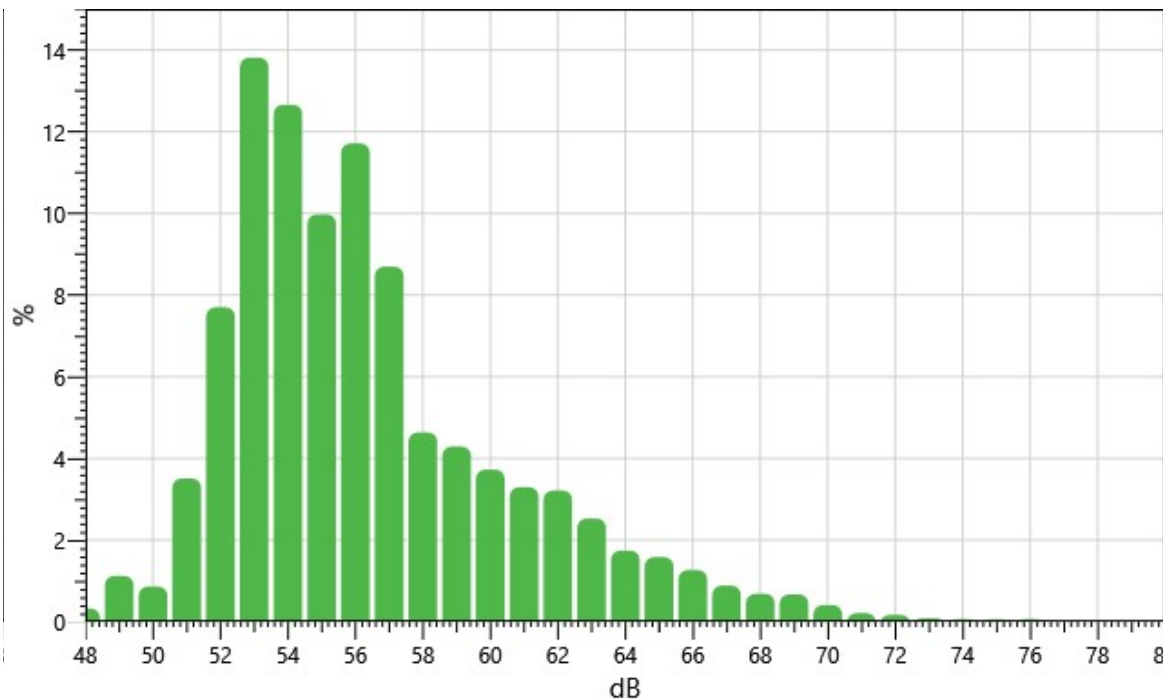
Statistics Table

| dB: | 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | % |
|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 48: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.04 | 0.08 | 0.07 | 0.10 | 0.32 |
| 49: | 0.14 | 0.08 | 0.09 | 0.13 | 0.15 | 0.15 | 0.12 | 0.10 | 0.11 | 0.05 | 1.13 |
| 50: | 0.04 | 0.04 | 0.09 | 0.10 | 0.10 | 0.16 | 0.12 | 0.07 | 0.09 | 0.06 | 0.87 |
| 51: | 0.14 | 0.23 | 0.20 | 0.17 | 0.34 | 0.34 | 0.52 | 0.47 | 0.44 | 0.66 | 3.51 |
| 52: | 0.67 | 0.52 | 0.49 | 0.46 | 0.62 | 0.80 | 0.98 | 0.95 | 0.98 | 1.23 | 7.70 |
| 53: | 1.29 | 1.40 | 1.20 | 1.46 | 1.48 | 1.77 | 1.49 | 1.27 | 1.22 | 1.22 | 13.81 |
| 54: | 1.28 | 1.49 | 1.35 | 0.44 | 1.53 | 1.53 | 1.52 | 1.27 | 1.04 | 1.19 | 12.66 |
| 55: | 0.95 | 0.84 | 0.93 | 1.10 | 1.10 | 1.01 | 0.99 | 1.06 | 1.03 | 0.97 | 9.97 |
| 56: | 1.09 | 1.23 | 1.20 | 1.17 | 1.24 | 1.12 | 1.05 | 1.07 | 1.25 | 1.30 | 11.71 |
| 57: | 1.34 | 1.24 | 1.08 | 0.27 | 0.88 | 0.95 | 0.86 | 0.70 | 0.71 | 0.66 | 8.70 |
| 58: | 0.62 | 0.52 | 0.49 | 0.44 | 0.44 | 0.47 | 0.44 | 0.40 | 0.40 | 0.42 | 4.64 |
| 59: | 0.38 | 0.43 | 0.39 | 0.47 | 0.48 | 0.43 | 0.48 | 0.43 | 0.37 | 0.43 | 4.29 |

| | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|------|
| 60: | 0.37 | 0.45 | 0.47 | 0.15 | 0.39 | 0.39 | 0.41 | 0.38 | 0.36 | 0.35 | 3.73 |
| 61: | 0.35 | 0.37 | 0.29 | 0.32 | 0.30 | 0.35 | 0.36 | 0.38 | 0.31 | 0.28 | 3.30 |
| 62: | 0.27 | 0.32 | 0.34 | 0.29 | 0.34 | 0.36 | 0.28 | 0.31 | 0.37 | 0.33 | 3.22 |
| 63: | 0.27 | 0.29 | 0.41 | 0.10 | 0.29 | 0.26 | 0.24 | 0.26 | 0.22 | 0.19 | 2.53 |
| 64: | 0.18 | 0.19 | 0.14 | 0.15 | 0.15 | 0.16 | 0.19 | 0.19 | 0.20 | 0.20 | 1.74 |
| 65: | 0.23 | 0.24 | 0.21 | 0.14 | 0.15 | 0.14 | 0.12 | 0.12 | 0.12 | 0.12 | 1.59 |
| 66: | 0.14 | 0.15 | 0.18 | 0.05 | 0.14 | 0.14 | 0.12 | 0.14 | 0.10 | 0.11 | 1.27 |
| 67: | 0.09 | 0.10 | 0.11 | 0.09 | 0.10 | 0.08 | 0.09 | 0.08 | 0.08 | 0.08 | 0.89 |
| 68: | 0.08 | 0.07 | 0.08 | 0.08 | 0.06 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.69 |
| 69: | 0.08 | 0.08 | 0.08 | 0.03 | 0.05 | 0.06 | 0.07 | 0.07 | 0.09 | 0.06 | 0.67 |
| 70: | 0.09 | 0.08 | 0.05 | 0.04 | 0.04 | 0.04 | 0.02 | 0.01 | 0.02 | 0.02 | 0.41 |
| 71: | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.22 |
| 72: | 0.03 | 0.04 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.17 |
| 73: | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.09 |
| 74: | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.07 |
| 75: | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.06 |
| 76: | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 |

Statistics Chart

S007_BIJ050019_03102019_175656: Statistics Chart

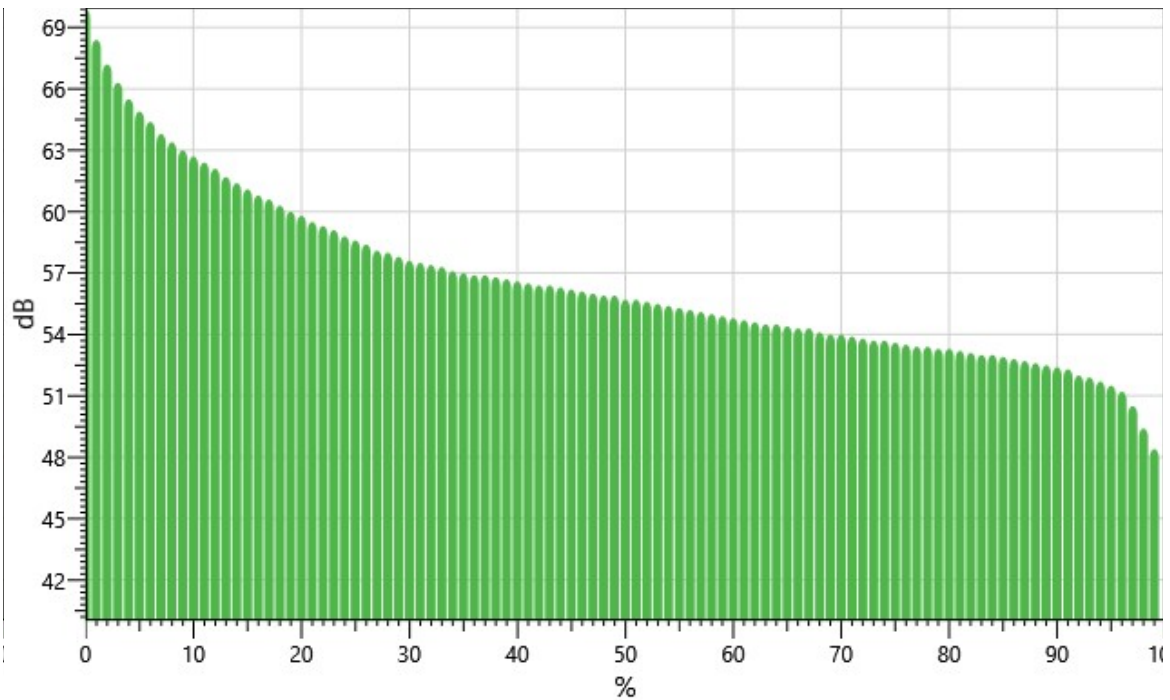


Exceedance Table

| . | 0% | 1% | 2% | 3% | 4% | 5% | 6% | %7 | %8 | %9 |
|-------|------|------|------|------|------|------|------|------|------|------|
| 0%: | | 69.9 | 68.4 | 67.2 | 66.3 | 65.5 | 64.9 | 64.4 | 63.8 | 63.4 |
| 10%: | 63.0 | 62.7 | 62.4 | 62.1 | 61.7 | 61.4 | 61.1 | 60.8 | 60.6 | 60.3 |
| 20%: | 60.0 | 59.8 | 59.5 | 59.3 | 59.1 | 58.8 | 58.6 | 58.4 | 58.1 | 58.0 |
| 30%: | 57.8 | 57.6 | 57.5 | 57.4 | 57.3 | 57.1 | 57.0 | 56.9 | 56.9 | 56.8 |
| 40%: | 56.7 | 56.6 | 56.5 | 56.4 | 56.4 | 56.3 | 56.2 | 56.1 | 56.0 | 55.9 |
| 50%: | 55.9 | 55.7 | 55.7 | 55.6 | 55.5 | 55.4 | 55.3 | 55.2 | 55.1 | 55.0 |
| 60%: | 54.9 | 54.8 | 54.7 | 54.6 | 54.5 | 54.5 | 54.4 | 54.3 | 54.3 | 54.1 |
| 70%: | 54.0 | 54.0 | 53.9 | 53.8 | 53.7 | 53.7 | 53.6 | 53.5 | 53.4 | 53.4 |
| 80%: | 53.3 | 53.3 | 53.2 | 53.1 | 53.0 | 53.0 | 52.9 | 52.8 | 52.7 | 52.6 |
| 90%: | 52.5 | 52.4 | 52.3 | 52.0 | 51.9 | 51.7 | 51.5 | 51.2 | 50.5 | 49.4 |
| 100%: | 48.4 | | | | | | | | | |

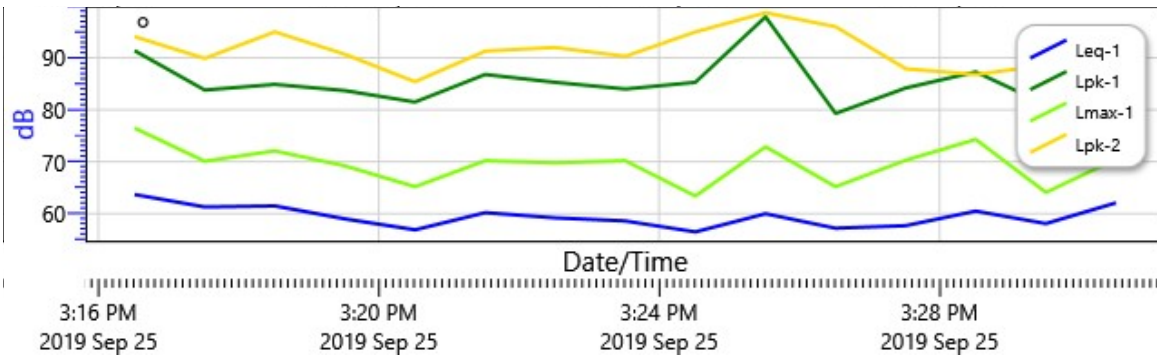
Exceedance Chart

S007_BIJ050019_03102019_175656: Exceedance Chart



Logged Data Chart

S007_BIJ050019_03102019_175656: Logged Data Chart



1331 South Pacific Avenue

Noise Monitoring Location #3

Information Panel

| | |
|---------------------|--------------------------------|
| Name | S008_BIJ050019_03102019_175657 |
| Start Time | 9/25/2019 3:36:55 PM |
| Stop Time | 9/25/2019 3:51:55 PM |
| Device Name | BIJ050019 |
| Model Type | SoundPro DL |
| Device Firmware Rev | R.13H |
| Comments | |

Summary Data Panel

| <u>Description</u> | <u>Meter</u> | <u>Value</u> | <u>Description</u> | <u>Meter</u> | <u>Value</u> |
|--------------------|--------------|--------------|--------------------|--------------|--------------|
| Leq | 1 | 64.5 dB | | | |
| Exchange Rate | 1 | 3 dB | Weighting | 1 | A |
| Response | 1 | SLOW | Bandwidth | 1 | 1/1 |
| Exchange Rate | 2 | 3 dB | Weighting | 2 | C |
| Response | 2 | FAST | | | |

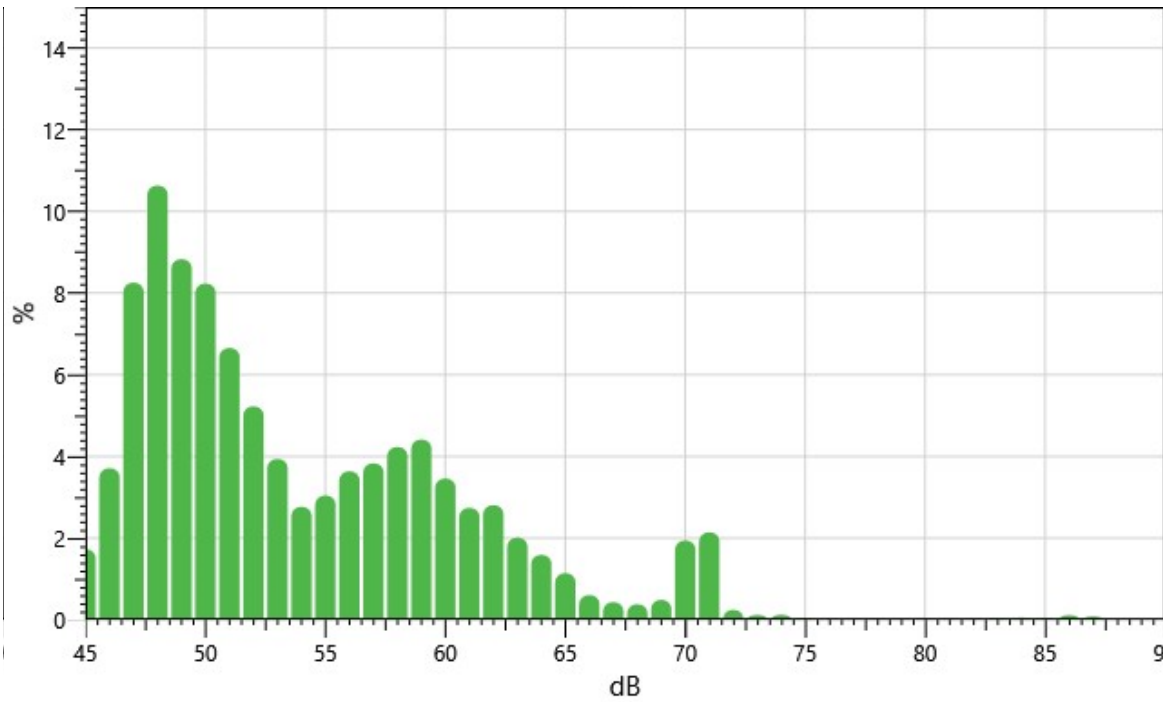
Statistics Table

| dB: | 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | % |
|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 45: | 0.00 | 0.06 | 0.08 | 0.19 | 0.14 | 0.23 | 0.27 | 0.24 | 0.22 | 0.28 | 1.73 |
| 46: | 0.27 | 0.27 | 0.31 | 0.38 | 0.28 | 0.33 | 0.42 | 0.37 | 0.60 | 0.49 | 3.71 |
| 47: | 0.53 | 0.57 | 0.67 | 0.57 | 0.71 | 0.69 | 0.85 | 1.10 | 1.27 | 1.27 | 8.25 |
| 48: | 1.34 | 1.44 | 1.09 | 0.64 | 0.95 | 1.23 | 1.20 | 0.91 | 0.95 | 0.88 | 10.63 |
| 49: | 0.77 | 0.97 | 1.15 | 1.04 | 0.88 | 0.85 | 0.94 | 0.76 | 0.75 | 0.70 | 8.83 |
| 50: | 0.94 | 1.02 | 0.85 | 0.74 | 0.72 | 0.86 | 0.86 | 0.81 | 0.71 | 0.73 | 8.23 |
| 51: | 0.87 | 0.81 | 0.74 | 0.32 | 0.69 | 0.84 | 0.69 | 0.56 | 0.60 | 0.54 | 6.65 |
| 52: | 0.52 | 0.53 | 0.45 | 0.55 | 0.59 | 0.55 | 0.62 | 0.51 | 0.43 | 0.48 | 5.23 |
| 53: | 0.47 | 0.55 | 0.44 | 0.41 | 0.39 | 0.36 | 0.36 | 0.37 | 0.32 | 0.27 | 3.94 |
| 54: | 0.28 | 0.28 | 0.28 | 0.09 | 0.25 | 0.28 | 0.32 | 0.30 | 0.35 | 0.33 | 2.77 |
| 55: | 0.27 | 0.31 | 0.32 | 0.35 | 0.30 | 0.32 | 0.30 | 0.28 | 0.28 | 0.31 | 3.04 |
| 56: | 0.30 | 0.39 | 0.33 | 0.32 | 0.40 | 0.38 | 0.34 | 0.38 | 0.41 | 0.39 | 3.64 |

| | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|------|
| 57: | 0.38 | 0.39 | 0.36 | 0.10 | 0.34 | 0.38 | 0.52 | 0.48 | 0.48 | 0.41 | 3.83 |
| 58: | 0.40 | 0.44 | 0.41 | 0.40 | 0.37 | 0.40 | 0.44 | 0.45 | 0.39 | 0.52 | 4.23 |
| 59: | 0.41 | 0.40 | 0.42 | 0.38 | 0.56 | 0.63 | 0.46 | 0.37 | 0.39 | 0.40 | 4.41 |
| 60: | 0.38 | 0.47 | 0.47 | 0.14 | 0.38 | 0.34 | 0.30 | 0.32 | 0.30 | 0.37 | 3.46 |
| 61: | 0.34 | 0.32 | 0.23 | 0.26 | 0.22 | 0.24 | 0.26 | 0.32 | 0.25 | 0.29 | 2.74 |
| 62: | 0.30 | 0.36 | 0.34 | 0.34 | 0.32 | 0.23 | 0.26 | 0.23 | 0.21 | 0.23 | 2.81 |
| 63: | 0.27 | 0.27 | 0.30 | 0.10 | 0.27 | 0.18 | 0.20 | 0.13 | 0.16 | 0.13 | 2.01 |
| 64: | 0.14 | 0.14 | 0.25 | 0.16 | 0.14 | 0.18 | 0.14 | 0.15 | 0.15 | 0.13 | 1.59 |
| 65: | 0.13 | 0.13 | 0.12 | 0.12 | 0.13 | 0.11 | 0.15 | 0.09 | 0.10 | 0.06 | 1.14 |
| 66: | 0.06 | 0.07 | 0.08 | 0.03 | 0.09 | 0.08 | 0.05 | 0.05 | 0.05 | 0.05 | 0.61 |
| 67: | 0.05 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | 0.03 | 0.03 | 0.03 | 0.03 | 0.43 |
| 68: | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.05 | 0.06 | 0.38 |
| 69: | 0.06 | 0.08 | 0.04 | 0.02 | 0.04 | 0.05 | 0.07 | 0.07 | 0.04 | 0.03 | 0.49 |
| 70: | 0.04 | 0.05 | 0.07 | 0.03 | 0.02 | 0.03 | 0.11 | 0.21 | 0.50 | 0.88 | 1.94 |
| 71: | 0.95 | 0.35 | 0.40 | 0.17 | 0.12 | 0.07 | 0.02 | 0.02 | 0.01 | 0.02 | 2.14 |
| 72: | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.02 | 0.04 | 0.03 | 0.01 | 0.25 |
| 73: | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.12 |
| 74: | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.13 |
| 75: | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 |
| 76: | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 77: | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| 78: | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 |
| 79: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.03 |
| 80: | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 81: | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 82: | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 |
| 83: | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.05 |
| 84: | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.06 |
| 85: | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.05 |
| 86: | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.01 | 0.01 | 0.11 |
| 87: | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.02 | 0.03 | 0.00 | 0.00 | 0.00 | 0.08 |

Statistics Chart

S008_BIJ050019_03102019_175657: Statistics Chart

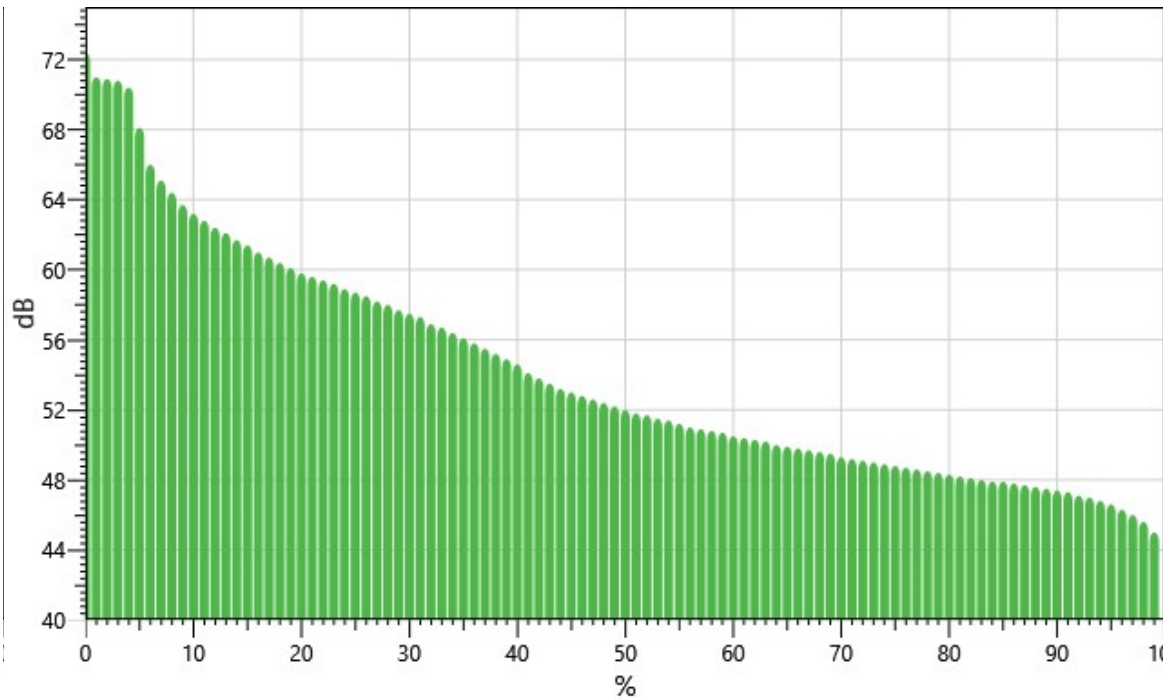


Exceedance Table

| . | 0% | 1% | 2% | 3% | 4% | 5% | 6% | %7 | %8 | %9 |
|-------|------|------|------|------|------|------|------|------|------|------|
| 0%: | | 72.4 | 71.0 | 70.9 | 70.8 | 70.4 | 68.1 | 66.0 | 65.1 | 64.4 |
| 10%: | 63.7 | 63.2 | 62.8 | 62.4 | 62.1 | 61.7 | 61.4 | 61.0 | 60.7 | 60.4 |
| 20%: | 60.1 | 59.8 | 59.6 | 59.4 | 59.2 | 58.9 | 58.7 | 58.5 | 58.2 | 58.0 |
| 30%: | 57.7 | 57.5 | 57.3 | 56.9 | 56.7 | 56.4 | 56.1 | 55.8 | 55.5 | 55.2 |
| 40%: | 54.9 | 54.6 | 54.1 | 53.8 | 53.5 | 53.2 | 53.0 | 52.8 | 52.6 | 52.4 |
| 50%: | 52.2 | 52.0 | 51.8 | 51.7 | 51.5 | 51.4 | 51.2 | 51.0 | 50.9 | 50.8 |
| 60%: | 50.7 | 50.5 | 50.4 | 50.3 | 50.2 | 50.0 | 49.9 | 49.8 | 49.7 | 49.6 |
| 70%: | 49.5 | 49.3 | 49.2 | 49.1 | 49.0 | 48.9 | 48.8 | 48.7 | 48.6 | 48.5 |
| 80%: | 48.4 | 48.3 | 48.2 | 48.1 | 48.0 | 47.9 | 47.9 | 47.8 | 47.7 | 47.6 |
| 90%: | 47.5 | 47.4 | 47.3 | 47.1 | 47.0 | 46.8 | 46.6 | 46.3 | 46.0 | 45.6 |
| 100%: | 45.0 | | | | | | | | | |

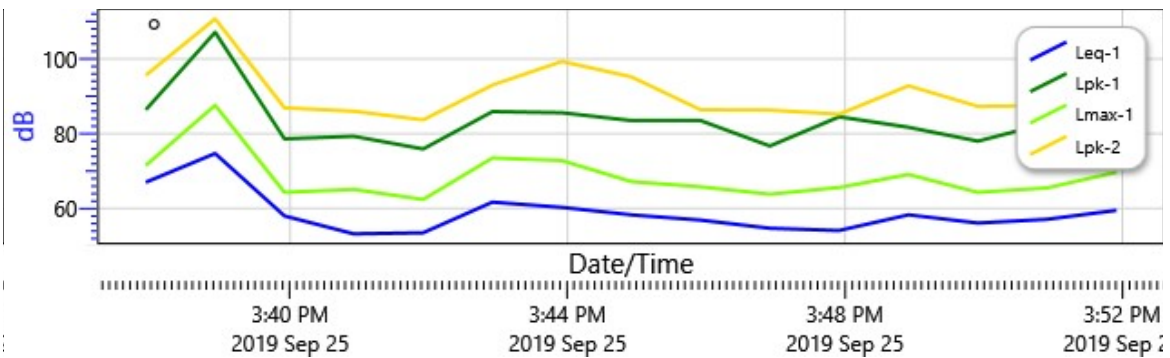
Exceedance Chart

S008_BIJ050019_03102019_175657: Exceedance Chart



Logged Data Chart

S008_BIJ050019_03102019_175657: Logged Data Chart



1331 South Pacific Avenue

Noise Monitoring Location #4

Information Panel

| | |
|---------------------|--------------------------------|
| Name | S009_BIJ050019_03102019_175658 |
| Start Time | 9/25/2019 3:53:41 PM |
| Stop Time | 9/25/2019 4:08:41 PM |
| Device Name | BIJ050019 |
| Model Type | SoundPro DL |
| Device Firmware Rev | R.13H |
| Comments | |

Summary Data Panel

| <u>Description</u> | <u>Meter</u> | <u>Value</u> | <u>Description</u> | <u>Meter</u> | <u>Value</u> |
|--------------------|--------------|--------------|--------------------|--------------|--------------|
| Leq | 1 | 66.5 dB | | | |
| Exchange Rate | 1 | 3 dB | Weighting | 1 | A |
| Response | 1 | SLOW | Bandwidth | 1 | 1/1 |
| Exchange Rate | 2 | 3 dB | Weighting | 2 | C |
| Response | 2 | FAST | | | |

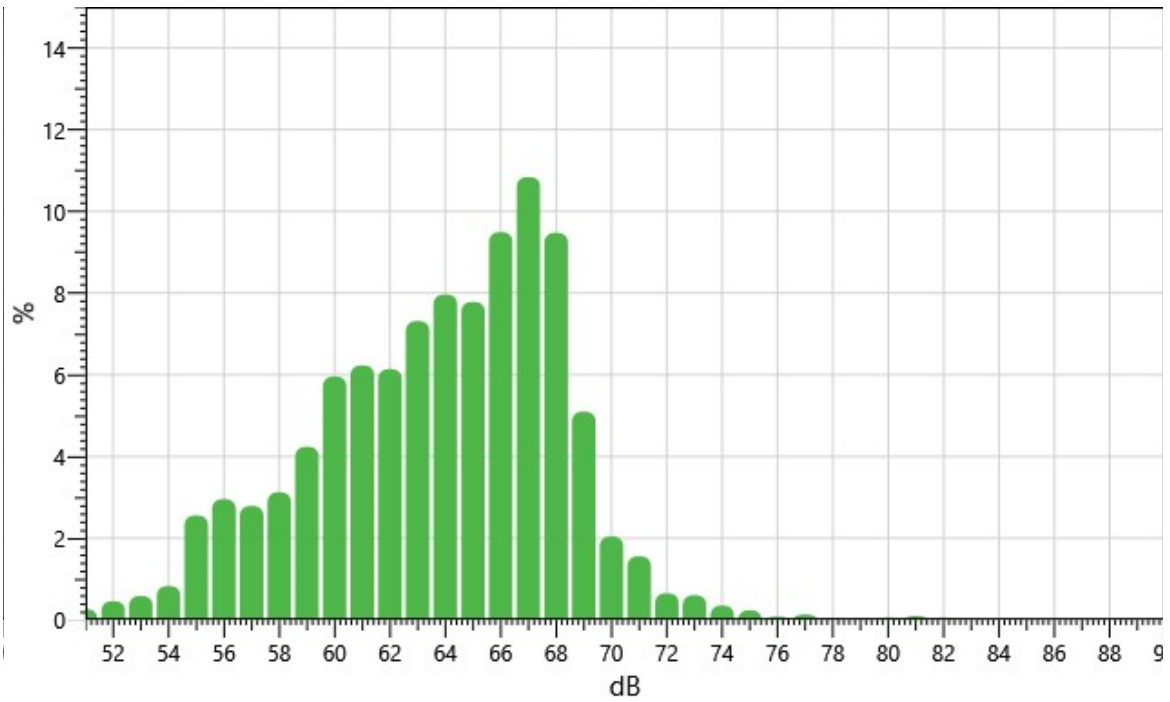
Statistics Table

| dB: | 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | % |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------|
| 51: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | 0.08 | 0.26 |
| 52: | 0.06 | 0.04 | 0.06 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.09 | 0.14 | 0.46 |
| 53: | 0.06 | 0.07 | 0.08 | 0.04 | 0.06 | 0.03 | 0.04 | 0.08 | 0.05 | 0.05 | 0.58 |
| 54: | 0.05 | 0.06 | 0.12 | 0.05 | 0.10 | 0.03 | 0.02 | 0.06 | 0.16 | 0.16 | 0.83 |
| 55: | 0.20 | 0.16 | 0.23 | 0.35 | 0.45 | 0.36 | 0.20 | 0.18 | 0.19 | 0.24 | 2.56 |
| 56: | 0.20 | 0.28 | 0.23 | 0.33 | 0.38 | 0.35 | 0.30 | 0.35 | 0.29 | 0.23 | 2.95 |
| 57: | 0.28 | 0.22 | 0.28 | 0.09 | 0.27 | 0.31 | 0.29 | 0.35 | 0.36 | 0.35 | 2.79 |
| 58: | 0.30 | 0.32 | 0.41 | 0.31 | 0.34 | 0.30 | 0.22 | 0.25 | 0.33 | 0.35 | 3.12 |
| 59: | 0.36 | 0.33 | 0.49 | 0.51 | 0.38 | 0.38 | 0.52 | 0.44 | 0.40 | 0.43 | 4.23 |
| 60: | 0.51 | 0.42 | 0.38 | 0.18 | 0.67 | 0.82 | 0.87 | 0.68 | 0.79 | 0.64 | 5.95 |
| 61: | 0.52 | 0.56 | 0.62 | 0.54 | 0.61 | 0.72 | 0.71 | 0.78 | 0.65 | 0.53 | 6.23 |
| 62: | 0.63 | 0.60 | 0.57 | 0.56 | 0.50 | 0.50 | 0.65 | 0.70 | 0.69 | 0.72 | 6.14 |

| | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 63: | 0.69 | 0.69 | 0.65 | 0.25 | 0.72 | 0.82 | 0.95 | 0.85 | 0.84 | 0.85 | 7.31 |
| 64: | 0.88 | 0.87 | 0.77 | 0.82 | 0.86 | 0.74 | 0.73 | 0.73 | 0.80 | 0.76 | 7.96 |
| 65: | 0.81 | 0.62 | 0.59 | 0.67 | 0.72 | 0.77 | 0.82 | 0.93 | 0.88 | 0.99 | 7.78 |
| 66: | 0.90 | 0.93 | 1.13 | 0.47 | 0.91 | 0.82 | 0.89 | 1.09 | 1.29 | 1.06 | 9.49 |
| 67: | 1.19 | 1.09 | 1.07 | 0.99 | 0.92 | 1.03 | 1.16 | 1.12 | 1.09 | 1.18 | 10.84 |
| 68: | 1.17 | 1.26 | 0.88 | 0.79 | 0.94 | 0.91 | 0.80 | 0.81 | 0.95 | 0.97 | 9.47 |
| 69: | 1.04 | 0.71 | 0.73 | 0.28 | 0.48 | 0.45 | 0.38 | 0.35 | 0.30 | 0.39 | 5.10 |
| 70: | 0.36 | 0.24 | 0.19 | 0.16 | 0.22 | 0.18 | 0.21 | 0.19 | 0.16 | 0.14 | 2.04 |
| 71: | 0.14 | 0.16 | 0.20 | 0.18 | 0.20 | 0.10 | 0.17 | 0.18 | 0.15 | 0.09 | 1.55 |
| 72: | 0.11 | 0.11 | 0.08 | 0.05 | 0.05 | 0.04 | 0.06 | 0.05 | 0.05 | 0.06 | 0.65 |
| 73: | 0.05 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | 0.05 | 0.10 | 0.06 | 0.60 |
| 74: | 0.04 | 0.04 | 0.09 | 0.03 | 0.04 | 0.05 | 0.02 | 0.01 | 0.02 | 0.01 | 0.35 |
| 75: | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.07 | 0.23 |
| 76: | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.08 |
| 77: | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.05 | 0.03 | 0.01 | 0.13 |
| 78: | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.05 |
| 79: | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 |
| 80: | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.06 |
| 81: | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.01 | 0.00 | 0.01 | 0.09 |
| 82: | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.06 |

Statistics Chart

S009_BIJ050019_03102019_175658: Statistics Chart

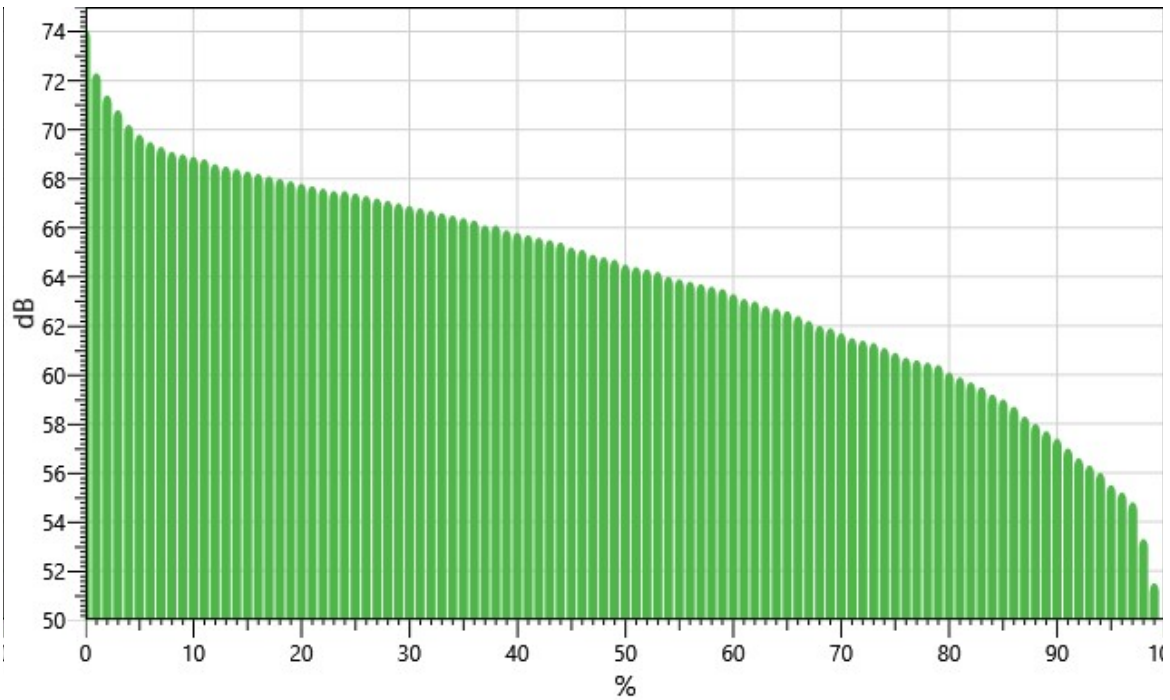


Exceedance Table

| . | 0% | 1% | 2% | 3% | 4% | 5% | 6% | %7 | %8 | %9 |
|-------|------|------|------|------|------|------|------|------|------|------|
| 0%: | | 74.1 | 72.3 | 71.4 | 70.8 | 70.2 | 69.8 | 69.5 | 69.3 | 69.1 |
| 10%: | 69.0 | 68.9 | 68.8 | 68.6 | 68.5 | 68.4 | 68.3 | 68.2 | 68.1 | 68.0 |
| 20%: | 67.9 | 67.8 | 67.7 | 67.6 | 67.5 | 67.5 | 67.4 | 67.3 | 67.2 | 67.1 |
| 30%: | 67.0 | 66.9 | 66.8 | 66.7 | 66.6 | 66.5 | 66.4 | 66.3 | 66.1 | 66.1 |
| 40%: | 65.9 | 65.8 | 65.7 | 65.6 | 65.5 | 65.4 | 65.2 | 65.1 | 64.9 | 64.8 |
| 50%: | 64.7 | 64.5 | 64.4 | 64.3 | 64.2 | 64.0 | 63.9 | 63.8 | 63.7 | 63.6 |
| 60%: | 63.5 | 63.3 | 63.1 | 63.0 | 62.8 | 62.7 | 62.6 | 62.4 | 62.2 | 62.0 |
| 70%: | 61.9 | 61.7 | 61.5 | 61.4 | 61.3 | 61.1 | 60.9 | 60.7 | 60.6 | 60.5 |
| 80%: | 60.4 | 60.1 | 59.9 | 59.7 | 59.5 | 59.2 | 59.0 | 58.7 | 58.3 | 58.0 |
| 90%: | 57.7 | 57.4 | 57.0 | 56.6 | 56.3 | 56.0 | 55.5 | 55.2 | 54.8 | 53.3 |
| 100%: | 51.5 | | | | | | | | | |

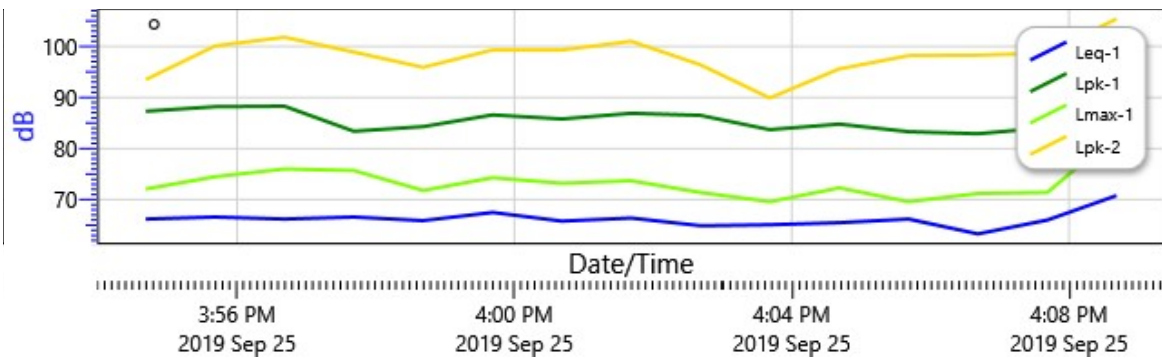
Exceedance Chart

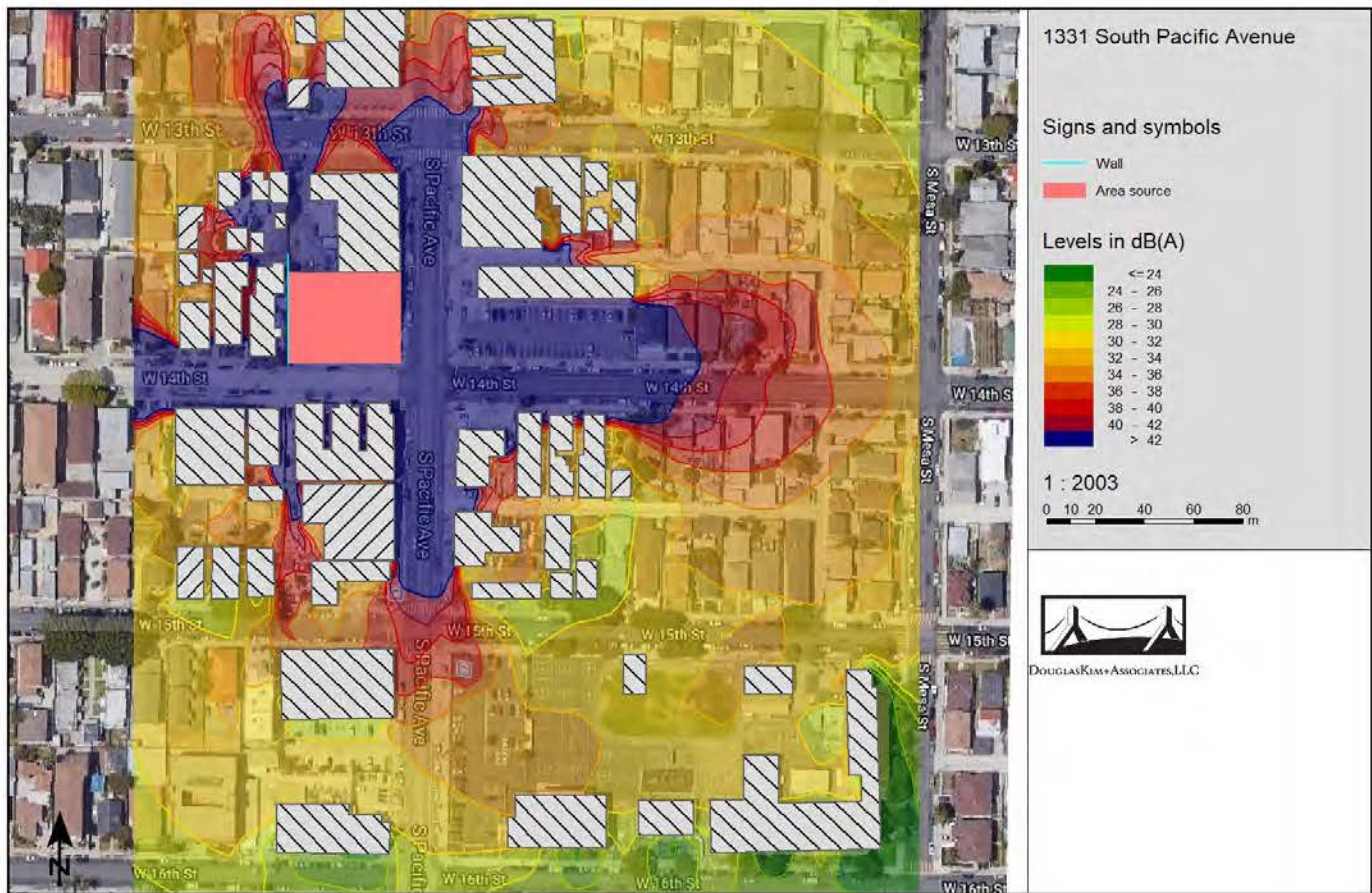
S009_BIJ050019_03102019_175658: Exceedance Chart



Logged Data Chart

S009_BIJ050019_03102019_175658: Logged Data Chart










1331 South Pacific Avenue

Signs and symbols

-  Wall
-  Receiver at building
-  Area source

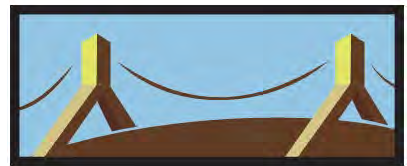
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DOUGLAS KIM ASSOCIATES, LLC

1331 SOUTH PACIFIC AVENUE PROJECT

Air Quality Technical Report



Prepared by DKA Planning
20445 Prospect Road, Suite C
San Jose, CA 95129
November 2019

Air Quality Analysis

1. Introduction

This report analyzes the air emissions generated by construction and operation of the Proposed Project at 1331 South Pacific Avenue. The analysis also evaluates the consistency of the Project with the air quality policies set forth within the South Coast Air Quality Management District's (SCAQMD) Air Quality Management Plan (AQMP) and the City of Los Angeles (City) General Plan. The analysis of Project-generated air emissions focuses on whether the Project would cause an exceedance of an ambient air quality standard or SCAQMD significance threshold. Calculation worksheets, assumptions, and model outputs used in the analysis are included in the attached Appendix.

2. Environmental Setting

a) Regulatory Framework

(1) Federal

(a) *Clean Air Act*

The Federal Clean Air Act (CAA) was first enacted in 1955 and has been amended numerous times in subsequent years, with the most recent amendments in 1990. At the federal level, the United States Environmental Protection Agency (USEPA) is responsible for implementation of some portions of the CAA (e.g., certain mobile source and other requirements). Other portions of the CAA (e.g., stationary source requirements) are implemented by state and local agencies. In California, the CCAA is administered by the California Air Resources Board (CARB) at the state level and by the air quality management districts and air pollution control districts at the regional and local levels.

The 1990 amendments to the CAA identify specific emission reduction goals for areas not meeting the National Ambient Air Quality Standards (NAAQS). These amendments require both a demonstration of reasonable further progress toward attainment and incorporation of additional sanctions for failure to attain or to meet interim milestones. The sections of the CAA which are most applicable to the Project include Title I (Nonattainment Provisions) and Title II (Mobile Source Provisions).

NAAQS have been established for seven major air pollutants: CO (carbon monoxide), NO₂ (nitrogen dioxide), O₃ (ozone), PM_{2.5} (particulate matter, 2.5 microns), PM₁₀ (particulate matter, 10 microns), SO₂ (sulfur dioxide), and Pb (lead).

The CAA requires USEPA to designate areas as attainment, nonattainment, or maintenance (previously nonattainment and currently attainment) for each criteria pollutant based on whether the NAAQS have been achieved. Title I provisions are implemented for the purpose of attaining NAAQS. The federal standards are summarized in **Table 1**. USEPA has classified the Los Angeles County portion of the South Coast Air Basin (Basin) as a nonattainment area for O₃, PM_{2.5}, and Pb.

Table 1
State and National Ambient Air Quality Standards and Attainment Status for LA County

| Pollutant | Averaging Period | California | | Federal | |
|---|------------------------|------------------------------------|-------------------|------------------------------------|-------------------|
| | | Standards | Attainment Status | Standards | Attainment Status |
| Ozone (O ₃) | 1-hour | 0.09 ppm (180 µg/m ³) | Non-attainment | -- | -- |
| | 8-hour | 0.070 ppm (137 µg/m ³) | N/A ¹ | 0.070 ppm (137 µg/m ³) | Non-attainment |
| Respirable Particulate Matter (PM ₁₀) | 24-hour | 50 µg/m ³ | Non-attainment | 150 µg/m ³ | Maintenance |
| | Annual Arithmetic Mean | 20 µg/m ³ | Non-attainment | -- | -- |
| Fine Particulate Matter (PM _{2.5}) | 24-hour | -- | -- | 35 µg/m ³ | Non-attainment |
| | Annual Arithmetic Mean | 12 µg/m ³ | Non-attainment | 12 µg/m ³ | Non-attainment |
| Carbon Monoxide (CO) | 1-hour | 20 ppm (23 mg/m ³) | Attainment | 35 ppm (40 mg/m ³) | Maintenance |
| | 8-hour | 9.0 ppm (10 mg/m ³) | Attainment | 9 ppm (10 mg/m ³) | Maintenance |
| Nitrogen Dioxide (NO ₂) | 1-hour | 0.18 ppm (338 µg/m ³) | Attainment | 100 ppb (188 µg/m ³) | Maintenance |
| | Annual Arithmetic Mean | 0.030 ppm (57 µg/m ³) | Attainment | 53 ppb (100 µg/m ³) | Maintenance |
| Sulfur Dioxide (SO ₂) | 1-hour | 0.25 ppm (655 µg/m ³) | Attainment | 75 ppb (196 µg/m ³) | Attainment |
| | 24-hour | 0.04 ppm (105 µg/m ³) | Attainment | -- | -- |
| Lead (Pb) | 30-day average | 1.5 µg/m ³ | Attainment | -- | -- |
| | Calendar Quarter | -- | -- | 0.15 µg/m ³ | Non-attainment |
| Visibility Reducing Particles | 8-hour | Extinction of 0.07 per kilometer | N/A | No Federal Standards | |
| Sulfates (SO ₄) | 24-hour | 25 µg/m ³ | Attainment | No Federal Standards | |
| Hydrogen Sulfide (H ₂ S) | 1-hour | 0.03 ppm (42 µg/m ³) | Unclassified | No Federal Standards | |
| Vinyl Chloride | 24-hour | 0.01 ppm (26 µg/m ³) | N/A | No Federal Standards | |

¹N/A = not available
Source: CARB, Ambient Air Quality Standards, and attainment status, 2019 (www.arb.ca.gov/desig/adm/adm.htm).

CAA Title II pertains to mobile sources, such as cars, trucks, buses, and planes. Reformulated gasoline and automobile pollution control devices are examples of the mechanisms the USEPA uses to regulate mobile air emission sources. The provisions of Title II have resulted in tailpipe emission standards for vehicles, which have been strengthened in recent years to improve air quality. For example, the standards for NO_x emissions have been lowered substantially and the specification requirements for cleaner burning gasoline are more stringent.

The USEPA regulates emission sources that are under the exclusive authority of the federal government, such as aircraft, ships, and certain types of locomotives. USEPA has jurisdiction over emission sources outside state waters (e.g., beyond the outer continental shelf) and establishes various emission standards, including those for vehicles sold in states other than California. Automobiles sold in California must meet stricter emission standards established by CARB. USEPA adopted multiple tiers of emission standards to reduce emissions from non-road diesel engines (e.g., diesel-powered construction equipment) by integrating engine and fuel controls as a system to gain the greatest emission reductions.

The first federal standards (Tier 1) for new non-road (or off-road) diesel engines were adopted in 1994 for engines over 50 horsepower, to be phased-in from 1996 to 2000. On August 27, 1998, USEPA introduced Tier 1 standards for equipment under 37 kW (50 horsepower) and increasingly more stringent Tier 2 and Tier 3 standards for all equipment with phase-in schedules from 2000 to 2008. The Tier 1 through 3 standards were met through advanced engine design, with no or only limited use of exhaust gas after-treatment (oxidation catalysts). Tier 3 standards for NO_x and hydrocarbon are similar in stringency to the 2004 standards for highway engines. However, Tier 3 standards for particulate matter were never adopted. On May 11, 2004, USEPA signed the final rule introducing Tier 4 emission standards, which were phased-in between 2008 and 2015. The Tier 4 standards require that emissions of particulate matter and NO_x be further reduced by about 90 percent. Such emission reductions are achieved through the use of control technologies, including advanced exhaust gas after-treatment.

(2) State

(a) *California Clean Air Act*

In addition to being subject to the requirements of CAA, air quality in California is also governed by more stringent regulations under the California Clean Air Act (CCAA). In California, CCAA is administered by CARB at the state level and by the air quality management districts and air pollution control districts at the regional and local levels. CARB, which became part of the California Environmental Protection Agency in 1991, is responsible for meeting the state requirements of the CAA, administering the CCAA, and establishing the California Ambient Air Quality Standards (CAAQS). The CCAA, as amended in 1992, requires all air districts in the State to endeavor to achieve and maintain the CAAQS. CAAQS are generally more stringent than the corresponding federal standards and incorporate additional standards for sulfates, hydrogen sulfide, vinyl chloride, and visibility-reducing particles.

CARB regulates mobile air pollution sources, such as motor vehicles. CARB is responsible for setting emission standards for vehicles sold in California and for other emission sources, such as

consumer products and certain off-road equipment. CARB established passenger vehicle fuel specifications in March 1996. CARB oversees the functions of local air pollution control districts and air quality management districts, which, in turn, administer air quality activities at the regional and county levels. The State standards are summarized in **Table 1**.

The CCAA requires CARB to designate areas within California as either attainment or nonattainment for each criteria pollutant based on whether the CAAQS thresholds have been achieved. Under the CCAA, areas are designated as nonattainment for a pollutant if air quality data shows that a state standard for the pollutant was violated at least once during the previous three calendar years. Exceedances that are affected by highly irregular or infrequent events are not considered violations of a state standard and are not used as a basis for designating areas as nonattainment. Under the CCAA, the non-desert Los Angeles County portion of the Basin is designated as a nonattainment area for O₃, PM₁₀, and PM_{2.5}.

(b) Toxic Air Contaminant Identification and Control Act

The public's exposure to toxic air contaminants (TACs) is a significant public health issue in California. CARB's statewide comprehensive air toxics program was established in the early 1980s. The Toxic Air Contaminant Identification and Control Act created California's program to reduce exposure to air toxics. Under the Toxic Air Contaminant Identification and Control Act, CARB is required to use certain criteria in the prioritization for the identification and control of air toxics. In selecting substances for review, CARB must consider criteria relating to "the risk of harm to public health, amount or potential amount of emissions, manner of, and exposure to, usage of the substance in California, persistence in the atmosphere, and ambient concentrations in the community" [Health and Safety Code Section 39666(f)].

The Toxic Air Contaminant Identification and Control Act also requires CARB to use available information gathered from the Air Toxics "Hot Spots" Information and Assessment Act program to include in the prioritization of compounds. CARB identified particulate emissions from diesel-fueled engines (diesel PM) TACs in August 1998. Following the identification process, CARB was required by law to determine if there is a need for further control, which led to the risk management phase of the program.

For the risk management phase, CARB formed the Diesel Advisory Committee to assist in the development of a risk management guidance document and a risk reduction plan. With the assistance of the Diesel Advisory Committee and its subcommittees, CARB developed the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles and the Risk Management Guidance for the Permitting of New Stationary Diesel-Fueled Engines. The Board approved these documents on September 28, 2000, paving the way for the next step in the regulatory process: the control measure phase. During the control measure phase, specific Statewide regulations designed to further reduce diesel particulate matter (PM) emissions from diesel-fueled engines and vehicles have and continue to be evaluated and developed. The goal of each regulation is to make diesel engines as clean as possible by establishing state-of-the-art technology requirements or emission standards to reduce diesel PM emissions. Breathing Hydrogen Sulfide (H₂S) at levels above the state standard could result in exposure to a disagreeable rotten eggs odor. The State does not regulate other odors.

(c) California Air Toxics Program

The California Air Toxics Program was established in 1983, when the California Legislature adopted Assembly Bill (AB) 1807 to establish a two-step process of risk identification and risk management to address potential health effects from exposure to toxic substances in the air.¹ In the risk identification step, CARB and the Office of Environmental Health Hazard Assessment (OEHHA) determine if a substance should be formally identified, or “listed,” as a TAC in California. Since inception of the program, a number of such substances have been listed, including benzene, chloroform, formaldehyde, and particulate emissions from diesel-fueled engines, among others.² In 1993, the California Legislature amended the program to identify the 189 federal hazardous air pollutants as TACs.

In the risk management step, CARB reviews emission sources of an identified TAC to determine whether regulatory action is needed to reduce risk. Based on results of that review, CARB has promulgated a number of airborne toxic control measures (ATCMs), both for mobile and stationary sources. In 2004, CARB adopted an ATCM to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to diesel PM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than five minutes at any given time.

In addition to limiting exhaust from idling trucks, CARB adopted regulations on July 26, 2007 for off-road diesel construction equipment such as bulldozers, loaders, backhoes, and forklifts, as well as many other self-propelled off-road diesel vehicles to reduce emissions by installation of diesel particulate filters and encouraging the replacement of older, dirtier engines with newer emission-controlled models. Implementation is staggered based on fleet size, with the largest operators having begun compliance in 2014.³

(d) Assembly Bill 2588 Air Toxics “Hot Spots” Program

The AB 1807 program is supplemented by the AB 2588 Air Toxics “Hot Spots” program, which was established by the California Legislature in 1987. Under this program, facilities are required to report their air toxics emissions, assess health risks, and notify nearby residents and workers of significant risks if present. In 1992, the AB 2588 program was amended by Senate Bill (SB) 1731 to require facilities that pose a significant health risk to the community to reduce their risk through implementation of a risk management plan.

¹ CARB, California Air Toxics Program, www.arb.ca.gov/toxics/toxics.htm, last reviewed by CARB September 24, 2015.

² CARB, Toxic Air Contaminant Identification List, www.arb.ca.gov/toxics/id/taclist.htm, last reviewed by CARB July 18, 2011.

³ CARB, In-Use Off-Road Diesel-Fueled Fleets Regulation, www.arb.ca.gov/msprog/ordiesel/ordiesel.htm, last reviewed by CARB July 28, 2016.

(e) *Air Quality and Land Use Handbook: A Community Health Perspective*

CARB published the *Air Quality and Land Use Handbook* (CARB Handbook) on April 28, 2005 to serve as a general guide for considering health effects associated with siting sensitive receptors proximate to sources of TAC emissions. The recommendations provided therein are voluntary and do not constitute a requirement or mandate for either land use agencies or local air districts. The goal of the guidance document is to protect sensitive receptors, such as children, the elderly, acutely ill, and chronically ill persons, from exposure to TAC emissions. Some examples of CARB's siting recommendations include the following: (1) avoid siting sensitive receptors within 500 feet of a freeway, urban road with 100,000 vehicles per day, or rural roads with 50,000 vehicles per day; (2) avoid siting sensitive receptors within 1,000 feet of a distribution center (that accommodates more than 100 trucks per day, more than 40 trucks with operating transport refrigeration units per day, or where transport refrigeration unit operations exceed 300 hours per week); and (3) avoid siting sensitive receptors within 300 feet of any dry cleaning operation using perchloroethylene and within 500 feet of operations with two or more machines.

(f) *California Code of Regulations*

The California Code of Regulations (CCR) is the official compilation and publication of regulations adopted, amended or repealed by the state agencies pursuant to the Administrative Procedure Act. The CCR includes regulations that pertain to air quality emissions. Specifically, Section 2485 in CCR Title 13 states that the idling of all diesel-fueled commercial vehicles (weighing over 10,000 pounds) used during construction shall be limited to five minutes at any location. In addition, Section 93115 in CCR Title 17 states that operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards.

(3) Regional

(a) *South Coast Air Quality Management District*

The SCAQMD was created in 1977 to coordinate air quality planning efforts throughout Southern California. SCAQMD is the agency principally responsible for comprehensive air pollution control in the region. Specifically, SCAQMD is responsible for monitoring air quality, as well as planning, implementing, and enforcing programs designed to attain and maintain the CAAQS and NAAQS in the district. SCAQMD has jurisdiction over an area of 10,743 square miles consisting of Orange County; the non-desert portions of Los Angeles, Riverside, and San Bernardino counties; and the Riverside County portion of the Salton Sea Air Basin and Mojave Desert Air Basin. The Basin portion of SCAQMD's jurisdiction covers an area of 6,745 square miles. The Basin includes all of Orange County and the non-desert portions of Los Angeles (including the Project Area), Riverside, and San Bernardino counties. The Basin is bounded by the Pacific Ocean to the west; the San Gabriel, San Bernardino and San Jacinto Mountains to the north and east; and the San Diego County line to the south.

Programs that were developed by SCAQMD to attain and maintain the CAAQS and NAAQS include air quality rules and regulations that regulate stationary sources, area sources, point sources, and certain mobile source emissions. SCAQMD is also responsible for establishing stationary source permitting requirements and for ensuring that new, modified, or relocated stationary sources do not create net emission increases. All projects in the SCAQMD jurisdiction are subject to SCAQMD rules and regulations, including, but not limited to the following:

- Rule 401 Visible Emissions – This rule prohibits an air discharge that results in a plume that is as dark or darker than what is designated as No. 1 Ringelmann Chart by the United States Bureau of Mines for an aggregate of three minutes in any one hour.
- Rule 402 Nuisance – This rule prohibits the discharge of “such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of people or the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.”
- Rule 403 Fugitive Dust – This rule requires that future projects reduce the amount of particulate matter entrained in the ambient air as a result of fugitive dust sources by requiring actions to prevent, reduce, or mitigate fugitive dust emissions from any active operation, open storage pile, or disturbed surface area.

(b) Air Quality Management Plan

The 2016 Air Quality Management Plan (AQMP) was adopted in April 2017 and represents the most updated regional blueprint for achieving federal air quality standards. The 2016 AQMP adapts previously conducted regional air quality analyses to account for the recent unexpected drought conditions and presents a revised approach to demonstrated attainment of the 2006 24-hour PM_{2.5} NAAQS for the Basin. Additionally, the 2016 AQMP relied upon a comprehensive analysis of emissions, meteorology, atmospheric chemistry, regional growth projections, and the impact of existing control measures to evaluate strategies for reducing NO_x emissions sufficiently to meet the upcoming ozone deadline standards.

(c) Multiple Air Toxics Exposure Study IV

To date, the most comprehensive study on air toxics in the Basin is the Multiple Air Toxics Exposure Study IV (MATES-IV).⁴ The monitoring program measured more than 30 air pollutants, including both gases and particulates. The monitoring study was accompanied by a computer modeling study in which the SCAQMD estimated the risk of cancer from breathing toxic air pollution throughout the region based on emissions and weather data. MATES-IV found that the cancer risk in the region from carcinogenic air pollutants ranges from about 320 to 480 in a million, though OEHHA methodologies place average basinwide risk at approximately 897 in a million. About 90 percent of the risk is attributed to emissions associated with mobile sources, with the remainder attributed to toxics emitted from stationary sources, which include large industrial

⁴ The SCAQMD is updating the monitoring, modeling, and analysis. The final MATES-V study is due in Fall 2019.

operations, such as refineries and metal processing facilities, as well as smaller businesses such as gas stations and chrome plating. The results indicate that diesel PM is the major contributor to air toxics risk, accounting on average for about 68 percent of the total risk.

(d) *Southern California Association of Governments (SCAG)*

SCAG is the regional planning agency for Los Angeles, Orange, Ventura, Riverside, San Bernardino, and Imperial Counties, and addresses regional issues relating to transportation, the economy, community development and the environment. SCAG coordinates with various air quality and transportation stakeholders in Southern California to ensure compliance with the federal and state air quality requirements, including the Transportation Conformity Rule and other applicable federal, state, and air district laws and regulations. As the federally designated Metropolitan Planning Organization (MPO) for the six-county Southern California region, SCAG is required by law to ensure that transportation activities “conform” to, and are supportive of, the goals of regional and state air quality plans to attain the NAAQS. In addition, SCAG is a co-producer, with the SCAQMD, of the transportation strategy and transportation control measure sections of the AQMP for the Air Basin.

SCAG adopted the 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) on April 7, 2016.^{5,6} The 2016–2040 RTP/SCS reaffirms the land use policies that were incorporated into SCAG’s prior 2012–2035 RTP/SCS. These foundational policies, which guided the development of the plan’s land use strategies, include the following:

- Identify regional strategic areas for infill and investment;
- Structure the plan on a three-tiered system of centers development;
- Develop “Complete Communities”;
- Develop nodes on a corridor;
- Plan for additional housing and jobs near transit;
- Plan for changing demand in types of housing;
- Continue to protect stable, existing single-family areas;
- Ensure adequate access to open space and preservation of habitat; and
- Incorporate local input and feedback on future growth.

The 2016–2040 RTP/SCS recognizes that transportation investments and future land use patterns are inextricably linked, and continued recognition of this close relationship will help the region make choices that sustain existing resources and expand efficiency, mobility, and accessibility for people across the region. In particular, the 2016–2040 RTP/SCS draws a closer connection between where people live and work, and it offers a blueprint for how Southern California can grow more sustainably. The 2016–2040 RTP/SCS also includes strategies focused on compact infill development and economic growth by building the infrastructure the region

⁵ SCAG, Final 2016–2040 RTP/SCS.

⁶ CARB, Executive Order G-16-066, SCAG 2016 SCS ARB Acceptance of GHG Quantification Determination, June 2016.

needs to promote the smooth flow of goods and easier access to jobs, services, educational facilities, healthcare and more.

The 2016–2040 RTP/SCS states that the SCAG region was home to about 18.3 million people in 2012 and included approximately 5.9 million homes and 7.4 million jobs.⁷ By 2040, the integrated growth forecast projects these figures will increase by 3.8 million people, with nearly 1.5 million more homes and 2.4 million more jobs.

(4) Local

(a) *City of Los Angeles General Plan Air Quality Element*

The Air Quality Element of the City's General Plan was adopted on November 24, 1992, and sets forth the goals, objectives, and policies, which guide the City in the implementation of its air quality improvement programs and strategies. The Air Quality Element acknowledges the interrelationships among transportation and land use planning in meeting the City's mobility and air quality goals.

The Air Quality Element includes six key goals:

- Goal 1:** Good air quality in an environment of continued population growth and healthy economic structure.
- Goal 2:** Less reliance on single-occupant vehicles with fewer commute and non-work trips.
- Goal 3:** Efficient management of transportation facilities and system infrastructure using cost-effective system management and innovative demand management techniques.
- Goal 4:** Minimize impacts of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation, and air quality.
- Goal 5:** Energy efficiency through land use and transportation planning, the use of renewable resources and less-polluting fuels and the implementation of conservation measures including passive measures such as site orientation and tree planting.
- Goal 6:** Citizen awareness of the linkages between personal behavior and air pollution and participation in efforts to reduce air pollution.

(b) *Clean Up Green Up Ordinance*

⁷ The SCAG 2016–2040 RTP/SCS is based on year 2012 demographic data with growth forecasts developed for 2020, 2035, and 2040.

The City of Los Angeles adopted a Clean Up Green Up Ordinance (Ordinance Number 184,245) on April 13, 2016, which among other provisions, includes provisions related to ventilation system filter efficiency in mechanically ventilated buildings. This ordinance added Sections 95.314.3 and 99.04.504.6 to the Los Angeles Municipal Code (LAMC) and amended Section 99.05.504.5.3 to implement building standards and requirements to address cumulative health impacts resulting from incompatible land use patterns.

(c) California Environmental Quality Act

In accordance with CEQA requirements, the City assesses the air quality impacts of new development projects, requires mitigation of potentially significant air quality impacts by conditioning discretionary permits, and monitors and enforces implementation of such mitigation. The City uses the SCAQMD's *CEQA Air Quality Handbook* and SCAQMD's supplemental online guidance/information for the environmental review of plans and development proposals within its jurisdiction.

(d) Land Use Compatibility

In November 2012, the Los Angeles City Planning Commission (CPC) issued an advisory notice (Zoning Information 2427) regarding the siting of sensitive land uses within 1,000 feet of freeways. The CPC deemed 1,000 feet to be a conservative distance to evaluate projects that house populations considered to be more at-risk from the negative effects of air pollution caused by freeway proximity. The CPC advised that applicants of projects requiring discretionary approval, located within 1,000 feet of a freeway and contemplating residential units and other sensitive uses (e.g., hospitals, schools, retirement homes) perform a Health Risk Assessment (HRA). The Project Site is more than 1,000 feet of any freeway, as it is 1.09 miles south of the terminus of the SR-110 freeway.

The City of Los Angeles adopted a Clean Up Green Up Ordinance (Ordinance Number 184,245) on April 13, 2016, which among other provisions, includes provisions related to ventilation system filter efficiency in mechanically ventilated buildings located within specified distances from a freeway. This ordinance added Sections 95.314.3 and 99.04.504.6 to the Los Angeles Municipal Code (LAMC) and amended Section 99.05.504.5.3 to implement building standards and requirements to address cumulative health impacts resulting from incompatible land use patterns.

On April 12, 2018, the City updated its guidance on siting land uses near freeways, resulting in an updated Advisory Notice effective September 17, 2018 requiring all proposed projects within 1,000 feet of a freeway adhere to the Citywide Design Guidelines, including those that address freeway proximity. It also recommended that projects consider avoiding location of sensitive uses like schools, day care facilities, and senior care centers in such projects, locate open space areas as far from the freeway as possible when the size of the site permits, locate non-habitable uses (e.g., parking structures) nearest the freeway, and screen project sites with substantial vegetation and/or a wall barrier. The Advisory Notice also informs project applicants of the regulatory

requirements of the Clean Up Green Up Ordinance. Requirements for preparing HRAs were removed.

b) Existing Conditions

(1) Pollutants and Effects

(a) State and Federal Criteria Pollutants

Air quality is defined by ambient air concentrations of seven specific pollutants identified by the USEPA to be of concern with respect to health and welfare of the general public. These specific pollutants, known as “criteria air pollutants,” are defined as pollutants for which the federal and State governments have established ambient air quality standards, or criteria, for outdoor concentrations to protect public health. Criteria air pollutants include carbon monoxide (CO), ground-level ozone (O₃), nitrogen oxides (NO_x), sulfur oxides (SO_x), particulate matter ten microns or less in diameter (PM₁₀), particulate matter 2.5 microns or less in diameter (PM_{2.5}), and lead (Pb). The following descriptions of each criteria air pollutant and their health effects are based on information provided by the SCAQMD.⁸

Carbon Monoxide (CO). CO is primarily emitted from combustion processes and motor vehicles due to incomplete combustion of fuel. Elevated concentrations of CO weaken the heart’s contractions and lower the amount of oxygen carried by the blood. It is especially dangerous for people with chronic heart disease. Inhalation of CO can cause nausea, dizziness, and headaches at moderate concentrations and can be fatal at high concentrations.

Ozone (O₃). O₃ is a gas that is formed when volatile organic compounds (VOCs) and nitrogen oxides (NO_x)—both byproducts of internal combustion engine exhaust—undergo slow photochemical reactions in the presence of sunlight. O₃ concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. An elevated level of O₃ irritates the lungs and breathing passages, causing coughing and pain in the chest and throat, thereby increasing susceptibility to respiratory infections and reducing the ability to exercise. Effects are more severe in people with asthma and other respiratory ailments. Long-term exposure may lead to scarring of lung tissue and may lower lung efficiency.

Nitrogen Dioxide (NO₂). NO₂ is a byproduct of fuel combustion and major sources include power plants, large industrial facilities, and motor vehicles. The principal form of nitrogen oxide produced by combustion is nitric oxide (NO), which reacts quickly to form NO₂, creating the mixture of NO and NO₂ commonly called NO_x. NO₂ absorbs blue light and results in a brownish-red cast to the atmosphere and reduced visibility. NO₂ also contributes to the formation of PM₁₀. Nitrogen oxides irritate the nose and throat, and increase one’s susceptibility to respiratory infections, especially in people with asthma. The principal concern of NO_x is as a precursor to the formation of ozone.

⁸ SCAQMD, Final Program Environmental Impact Report for the 2012 AQMP, December 7, 2012.

Sulfur Dioxide (SO₂). Sulfur oxides (SO_x) are compounds of sulfur and oxygen molecules. SO₂ is the pre- dominant form found in the lower atmosphere and is a product of burning sulfur or burning materials that contain sulfur. Major sources of SO₂ include power plants, large industrial facilities, diesel vehicles, and oil-burning residential heaters. Emissions of sulfur dioxide aggravate lung diseases, especially bronchitis. It also constricts the breathing passages, especially in asthmatics and people involved in moderate to heavy exercise. SO₂ potentially causes wheezing, shortness of breath, and coughing. High levels of particulates appear to worsen the effect of sulfur dioxide, and long-term exposures to both pollutants leads to higher rates of respiratory illness.

Particulate Matter (PM₁₀ and PM_{2.5}). The human body naturally prevents the entry of larger particles into the body. However, small particles, with an aerodynamic diameter equal to or less than 10 microns (PM₁₀), and even smaller particles with an aerodynamic diameter equal to or less than 2.5 microns (PM_{2.5}), can enter the body and become trapped in the nose, throat, and upper respiratory tract. These small particulates can potentially aggravate existing heart and lung diseases, change the body's defenses against inhaled materials, and damage lung tissue. The elderly, children, and those with chronic lung or heart disease are most sensitive to PM₁₀ and PM_{2.5}. Lung impairment can persist for two to three weeks after exposure to high levels of particulate matter. Some types of particulates can become toxic after inhalation due to the presence of certain chemicals and their reaction with internal body fluids.

Lead (Pb). Lead is emitted from industrial facilities and from the sanding or removal of old lead-based paint. Smelting or processing the metal is the primary source of lead emissions, which is primarily a regional pollutant. Lead affects the brain and other parts of the body's nervous system. Exposure to lead in very young children impairs the development of the nervous system, kidneys, and blood forming processes in the body.

(b) State-only Criteria Pollutants

Visibility-Reducing Particles. Deterioration of visibility is one of the most obvious manifestations of air pollution and plays a major role in the public's perception of air quality. Visibility reduction from air pollution is often due to the presence of sulfur and NO_x, as well as PM.

Sulfates (SO₄²⁻). Sulfates are the fully oxidized ionic form of sulfur. Sulfates occur in combination with metal and/or hydrogen ions. In California, emissions of sulfur compounds occur primarily from the combustion of petroleum-derived fuels (e.g., gasoline and diesel fuel) that contain sulfur. This sulfur is oxidized during the combustion process and subsequently converted to sulfate compounds in the atmosphere. Effects of sulfate exposure at levels above the standard include a decrease in ventilatory function, aggravation of asthmatic symptoms, and an increased risk of cardio-pulmonary disease. Sulfates are particularly effective in degrading visibility, and, due to fact that they are usually acidic, can harm ecosystems and damage materials and property.

Hydrogen Sulfide (H₂S). H₂S is a colorless gas with the odor of rotten eggs, formed during bacterial decomposition of sulfur-containing organic substances. Also, it can be present in sewer

gas and natural gas and can be emitted as the result of geothermal energy exploitation. Breathing H₂S at levels above the state standard could result in exposure to a very disagreeable odor.

Vinyl Chloride. Vinyl chloride is a colorless, flammable gas at ambient temperature and pressure. It is also highly toxic and is classified as a known carcinogen by the American Conference of Governmental Industrial Hygienists and the International Agency for Research on Cancer. At room temperature, vinyl chloride is a gas with a sickly-sweet odor that is easily condensed. However, it is stored at cooler temperatures as a liquid. Due to the hazardous nature of vinyl chloride to human health, there are no end products that use vinyl chloride in its monomer form. Vinyl chloride is a chemical intermediate, not a final product. It is an important industrial chemical chiefly used to produce polyvinyl chloride (PVC). The process involves vinyl chloride liquid fed to polymerization reactors where it is converted from a monomer to a polymer PVC. The final product of the polymerization process is PVC in either a flake or pellet form. Billions of pounds of PVC are sold on the global market each year. From its flake or pellet form, PVC is sold to companies that heat and mold the PVC into end products such as PVC pipe and bottles. Vinyl chloride emissions are historically associated primarily with landfills.

(2) Toxic Air Contaminants

TACs refer to a diverse group of “non-criteria” air pollutants that can affect human health but have not had ambient air quality standards established for them. This is not because they are fundamentally different from the pollutants discussed above but because their effects tend to be local rather than regional. TACs are classified as carcinogenic (i.e., can cause cancer) and noncarcinogenic (i.e., can cause acute and chronic impacts to different target organ systems, such as eyes, respiratory, reproductive, developmental, nervous, and cardiovascular).

CARB and OEHHA determine if a substance should be formally identified, or “listed,” as a TAC in California. A complete list of these substances is maintained on CARB’s website.⁹

Diesel particulate matter (DPM), which is emitted in the exhaust from diesel engines, was listed by the state as a TAC in 1998. DPM has historically been used as a surrogate measure of exposure for all diesel exhaust emissions. DPM consists of fine particles (fine particles have a diameter less than 2.5 micrometer (µm)), including a subgroup of ultrafine particles (ultrafine particles have a diameter less than 0.1 µm). Collectively, these particles have a large surface area which makes them an excellent medium for absorbing organics. The visible emissions in diesel exhaust include carbon particles or “soot.” Diesel exhaust also contains a variety of harmful gases and cancer-causing substances.

Exposure to DPM may be a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. DPM levels and resultant potential health effects may be higher in close proximity to heavily traveled roadways with substantial truck traffic or near industrial facilities. According to CARB, DPM exposure may lead to the following

⁹ CARB, Toxic Air Contaminant Identification List, www.arb.ca.gov/toxics/id/taclist.htm, last reviewed by CARB July 18, 2011.

adverse health effects: (1) aggravated asthma; (2) chronic bronchitis; (3) increased respiratory and cardiovascular hospitalizations; (4) decreased lung function in children; (5) lung cancer; and (6) premature deaths for people with heart or lung disease.^{10,11}

(3) Volatile Organic Compounds

VOCs are typically formed from combustion of fuels and/or released through evaporation of organic liquids. Some VOCs are also classified by the state as toxic air contaminants. While there are no specific VOC ambient air quality standards, VOC is a prime component (along with NO_x) of the photochemical processes by which such criteria pollutants as ozone, nitrogen dioxide, and certain fine particles are formed. They are, thus, regulated as “precursors” to the formation of those criteria pollutants.

(4) Project Site

The Project Site is located within the South Coast Air Basin (the Basin); named so because of its geographical formation is that of a basin, with the surrounding mountains trapping the air and its pollutants in the valleys or basins below. The 6,745-square-mile Basin includes all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. It is bounded by the Pacific Ocean to the west; the San Gabriel, San Bernardino and San Jacinto Mountains to the north and east; and the San Diego County line to the south. Ambient pollution concentrations recorded in Los Angeles County portion of the Basin are among the highest in the four counties comprising the Basin. USEPA has classified Los Angeles County as nonattainment areas for O₃, PM_{2.5}, and lead. This classification denotes that the Basin does not meet the NAAQS for these pollutants. In addition, under the CCAA, the Los Angeles County portion of the Basin is designated as a nonattainment area for O₃, PM₁₀, and PM_{2.5}. The air quality within the Basin is primarily influenced by a wide range of emissions sources, such as dense population centers, heavy vehicular traffic, industry, and meteorology.

Air pollutant emissions are generated in the local vicinity by stationary and area-wide sources, such as commercial activity, space and water heating, landscaping maintenance, consumer products, and mobile sources primarily consisting of automobile traffic.

(a) *Air Pollution Climatology*¹²

The topography and climate of Southern California combine to make the Basin an area of high air pollution potential. During the summer months, a warm air mass frequently descends over the cool, moist marine layer produced by the interaction between the ocean’s surface and the lowest layer of the atmosphere. The warm upper layer forms a cap over the cooler surface layer which inhibits the pollutants from dispersing upward. Light winds during the summer further limit

¹⁰ CARB, Overview: Diesel Exhaust and Health, www.arb.ca.gov/research/diesel/diesel-health.htm, last reviewed by CARB April 12, 2016.

¹¹ CARB, Fact Sheet: Diesel Particulate Matter Health Risk Assessment Study for the West Oakland Community: Preliminary Summary of Results, March 2008.

¹² AQMD, Final Program Environmental Impact Report for the 2012 AQMP, December 7, 2012.

ventilation. Additionally, abundant sunlight triggers photochemical reactions which produce O₃ and the majority of particulate matter.

(b) *Air Monitoring Data*

The SCAQMD monitors air quality conditions at 38 source receptor areas (SRA) throughout the Basin. The Project Site is located in SCAQMD's South Coastal LA County receptor area. Historical data from the area was used to characterize existing conditions in the vicinity of the Project area. **Table 2** shows pollutant levels, State and Federal standards, and the number of exceedances recorded in the area from 2016 through 2018. The one-hour State standard for O₃ was not exceeded during this three-year period, the daily State standard for PM₁₀ was exceeded 21 times while the daily federal standard for PM_{2.5} was exceeded seven times. CO and NO₂ levels did not exceed the CAAQS from 2016 through 2018 for 1-hour (and 8-hour for CO).

Table 2
Ambient Air Quality Data

| Pollutants and State and Federal Standards | Maximum Concentrations and Frequencies of Exceedance Standards | | |
|---|--|--------|--------|
| | 2016 | 2017 | 2018 |
| Ozone (O₃) | | | |
| Maximum 1-hour Concentration (ppm) | 0.079 | 0.082 | 0.074 |
| Days > 0.09 ppm (State 1-hour standard) | 0 | 0 | 0 |
| Days > 0.070 ppm (Federal 8-hour standard) | 0 | 0 | 0 |
| Carbon Dioxide (CO₂) | | | |
| Maximum 1-hour Concentration (ppm) | 3.3 | 3.9 | 4.7 |
| Days > 20 ppm (State 1-hour standard) | 0 | 0 | 0 |
| Maximum 8-hour Concentration (ppm) | 2.2 | 2.6 | 2.1 |
| Days > 9.0 ppm (State 8-hour standard) | 0 | 0 | 0 |
| Nitrogen Dioxide (NO₂) | | | |
| Maximum 1-hour Concentration (ppm) | 0.0756 | 0.0895 | 0.0853 |
| Days > 0.18 ppm (State 1-hour standard) | 0 | 0 | 0 |
| PM₁₀ | | | |
| Maximum 24-hour Concentration (µg/m ³) | 75 | 79 | 55 |
| Days > 50 µg/m ³ (State 24-hour standard) | 8 | 9 | 4 |
| PM_{2.5} | | | |
| Maximum 24-hour Concentration (µg/m ³) | 29.4 | 56.3 | 47.1 |
| Days > 35 µg/m ³ (Federal 24-hour standard) | 0 | 5 | 2 |
| Sulfur Dioxide (SO₂) | | | |
| Maximum 24-hour Concentration (ppb) | 17.8 | 19.7 | 10.5 |
| Days > 0.04 ppm (State 24-hour standard) | 0 | 0 | 0 |
| ppm = parts by volume per million of air.
µg/m ³ = micrograms per cubic meter.
N/A = not available at this monitoring station.
Source: SCAQMD annual monitoring data (http://www.aqmd.gov/home/air-quality/air-quality-data-studies/historical-data-by-year)
accessed October 22, 2019. Data derived from the higher of the South Coastal LA County 2 and 3 receptors. | | | |

(c) Existing Health Risk in the Surrounding Area

Based on the MATES-IV model, the calculated cancer risk in the Project area is approximately 1,471 in a million.¹³ The cancer risk in this area is predominately related to nearby sources of diesel particulate matter (e.g., SR-110 freeway to the north, Ports of Long Beach and Los Angeles to the east). In general, the risk at the Project Site is higher than the average across the South Coast Air Basin.

The Office of Environmental Health Hazard Assessment, on behalf of CalEPA, provides a screening tool called CalEnviroScreen that can be used to help identify California communities disproportionately burdened by multiple sources of pollution. According to CalEnviroScreen, the Project site is located in the 80-85th percentile, which means the Project site is higher than average in comparison to other communities within California.¹⁴

(d) Sensitive Receptors

Some land uses are considered more sensitive to changes in air quality than others, depending on the population groups and the activities involved. CARB has identified the following groups who are most likely to be affected by air pollution: children less than 14 years of age, the elderly over 65 years of age, athletes, and people with cardiovascular and chronic respiratory diseases. According to the SCAQMD, sensitive receptors include residences, schools, playgrounds, child care centers, athletic facilities, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes.

The Project Site is located in the San Pedro neighborhood of Los Angeles, a mixed neighborhood with commercial and retail uses on Pacific Avenue. As a result, sensitive receptors within 1,000 feet of the Project Site include but are not limited to the following that are representative of receptors in the area:

- Multi-family residences, 523 West 14th Street; 10 feet west of the Project site.
- 15th Street Elementary School, 1527 South Mesa Street; 660 feet southeast of the Project site.
- Multi-family residences, 529 West 13th Street; as close as 90 feet north of the Project site to the main residence.
- Multi-family residences, 498 West 13th Street; as close as 250 feet north of the Project site.

¹³ SCAQMD, Multiple Air Toxics Exposure Study in the South Coast Air Basin (MATES-IV), MATES IV Interactive Carcinogenicity Map, 2015, <https://scaqmd-online.maps.arcgis.com/apps/webappviewer/index.html?id=470c30bc6daf4ef6a43f0082973ff45f>, accessed October 22, 2019.

¹⁴ Office of Environmental Health Hazard Assessment, CalEnviroScreen 3.0 MAP, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30>, accessed October 22, 2019.

(e) Existing Project Site Emissions

The Project Site is currently occupied by 2,400 square feet of warehouse; 4,000 square feet of light industrial; and 1,600 square feet of restaurant and bar uses. As shown in **Table 3**, the majority of emissions are from the 205 vehicles that travel to and from the Project Site each day.

Table 3
Current Daily Operations Emissions

| Emissions Source | Daily Emissions (Pounds Per Day) | | | | | |
|---|----------------------------------|-----------------|----------|-----------------|------------------|-------------------|
| | VOC | NO _x | CO | SO _x | PM ₁₀ | PM _{2.5} |
| Area Sources | <1 | <1 | <1 | <1 | <1 | <1 |
| Energy Sources | <1 | <1 | <1 | <1 | <1 | <1 |
| Mobile Sources | <1 | 1 | 4 | <1 | <1 | <1 |
| Net Regional Total | 1 | 2 | 4 | <1 | 1 | <1 |
| Source: DKA Planning, 2019 based on CalEEMod 2016.3.2 model runs. | | | | | | |

3. Project Impacts

a) Methodology

The air quality analysis conducted for the Project is consistent with the methods described in the SCAQMD CEQA Air Quality Handbook (1993 edition), as well as the updates to the CEQA Air Quality Handbook, as provided on the SCAQMD website. The SCAQMD recommends the use of the California Emissions Estimator Model (CalEEMod, version 2016.3.2) as a tool for quantifying emissions of air pollutants that will be generated by constructing and operating development projects. The analyses focus on the potential change in air quality conditions due to Project implementation. Air pollutant emissions would result from both construction and operation of the Project. Specific methodologies used to evaluate these emissions are discussed below.

(1) Construction

Sources of air pollutant emissions associated with construction activities include heavy-duty off-road diesel equipment and vehicular traffic to and from the Project construction site. Project-specific information was provided describing the schedule of construction activities and the equipment inventory required from the Applicant. Details pertaining to the schedule and equipment can be found in the attached Appendix. The CalEEMod model provides default values for daily equipment usage rates and worker trip lengths, as well as emission factors for heavy-duty equipment, passenger vehicles, and haul trucks that have been derived by the CARB. Maximum daily emissions were quantified for each construction activity based on the number of equipment and daily hours of use, in addition to vehicle trips to and from the Project Site.

The SCAQMD recommends that air pollutant emissions be assessed for both regional scale and localized impacts. The regional emissions analysis includes both on-site and off-site sources of

emissions, while the localized emissions analysis focuses only on sources of emissions that would be located on the Project Site.

Localized impacts were analyzed in accordance with the SCAQMD Localized Significance Threshold (LST) methodology.¹⁵ The localized effects from on-site portion of daily emissions were evaluated at sensitive receptor locations potentially impacted by the Project according to the SCAQMD's localized significance thresholds (LST) methodology, which uses on-site mass emission look-up tables and Project-specific modeling, where appropriate.¹⁶ SCAQMD provides LSTs applicable to the following criteria pollutants: NO_x, CO, PM₁₀, and PM_{2.5}. SCAQMD does not provide an LST for SO₂ since land use development projects typically result in negligible construction and long-term operation emissions of this pollutant. Since VOCs are not a criteria pollutant, there is no ambient standard or SCAQMD LST for VOCs. Due to the role VOCs play in O₃ formation, it is classified as a precursor pollutant, and only a regional emissions threshold has been established.

LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard and are developed based on the ambient concentrations of that pollutant for each source receptor area and distance to the nearest sensitive receptor. The mass rate look-up tables were developed for each source receptor area and can be used to determine whether or not a project may generate significant adverse localized air quality impacts. SCAQMD provides LST mass rate look-up tables for projects with active construction areas that are less than or equal to five acres. If the project exceeds the LST look-up values, then the SCAQMD recommends that project-specific air quality modeling must be performed. Please refer to **Threshold b** below, for the analysis of localized impacts from on-site construction activities. In accordance with SCAQMD guidance, maximum daily emissions of NO_x, CO, PM₁₀, and PM_{2.5} from on-site sources during each construction activity were compared to LST values for a one-acre site having sensitive receptors within 25 meters (82 feet).¹⁷

The Basin is divided into 38 SRAs, each with its own set of maximum allowable LST values for on-site emissions sources during construction and operations based on locally monitored air quality. The Project Site is located in the South Coastal LA County SRA. Maximum on-site emissions resulting from construction activities were quantified and assessed against the applicable LST values for this SRA.

The significance criteria and analysis methodologies in the SCAQMD's CEQA Air Quality Handbook were used in evaluating impacts in the context of the CEQA significance criteria listed below. The SCAQMD LSTs for NO₂, CO, and PM₁₀ were initially published in June 2003 and

¹⁵ SCAQMD, Final Localized Significance Methodology, revised July 2008.

¹⁶ SCAQMD, LST Methodology Appendix C-Mass Rate LST Look-Up Table, October 2009.

¹⁷ SCAQMD, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds, 2008.

revised in July 2008.¹⁸ The LSTs for PM_{2.5} were established in October 2006.¹⁹ Updated LSTs were published on the SCAQMD website on October 21, 2009.²⁰ **Table 3** presents the significance criteria for both construction and operational emissions.

Table 3
SCAQMD Construction Emissions Thresholds

| Criteria Pollutant | Construction Emissions | | Operation Emissions |
|---|------------------------|---------------|---------------------|
| | Regional | Localized /a/ | |
| Volatile Organic Compounds (VOC) | 75 | -- | 55 |
| Nitrogen Oxides (NO _x) | 100 | 57 | 55 |
| Carbon Monoxide (CO) | 550 | 585 | 550 |
| Sulfur Oxides (SO _x) | 150 | -- | 150 |
| Respirable Particulates (PM ₁₀) | 150 | 4 | 150 |
| Fine Particulates (PM _{2.5}) | 55 | 3 | 55 |
| In pounds per day for the Central LA SRA
/a/ Localized significance thresholds assumed a 1-acre and 25-meter (82-foot) receptor distance, which are the smallest Project Site and shortest distance used for analysis in the LST guidance document. The SCAQMD has not developed LST values for VOC or SO _x .
Source: SCAQMD | | | |

(2) Operations

CalEEMod also generates estimates of daily and annual emissions of air pollutants resulting from future operation of a project. Operational emissions of air pollutants are produced by mobile sources (vehicular travel) and stationary sources (utilities demand). The Project Site is serviced by the Los Angeles Department of Water and Power (LADWP), for which CalEEMod has derived default emissions factors for electricity and natural gas usage that are applied to the size and land use type of the Project in question. CalEEMod also generates estimated operational emissions associated water use, wastewater generation, and solid waste disposal.

Similar to construction, SCAQMD's CalEEMod software was used for the evaluation of Project emissions during operation. CalEEMod was used to calculate on-road fugitive dust, architectural coatings, landscape equipment, energy use, mobile source, and stationary source emissions. To determine if a significant air quality impact would occur, the net increase in regional and local operational emissions generated by the Project was compared against the SCAQMD's significance thresholds.²¹

¹⁸ SCAQMD, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds, 2008.

¹⁹ SCAQMD, Final – Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds, October 2006.

²⁰ SCAQMD, Final Localized Significance Threshold Methodology Appendix C – Mass Rate LST Look-Up Tables, October 21, 2009.

²¹ SCAQMD, SCAQMD Air Quality Significance Thresholds, revised March 2015. SCAQMD based these thresholds, in part on the federal Clean Air Act and, to enable defining “significant” for CEQA purposes, defined the setting as the South Coast Air Basin. (See SCAQMD, CEQA Air Quality Handbook, April 1993, pp. 6-1-6-2).

(3) Toxic Air Contaminants Impacts (Construction and Operations)

Potential TAC impacts are evaluated by conducting a qualitative analysis consistent with the CARB Handbook followed by a more detailed analysis (dispersion modeling) as necessary. The qualitative analysis consists of reviewing the Project to identify any new or modified TAC emissions sources. If the qualitative evaluation does not rule out significant impacts from a new source or modification of an existing TAC source, a more detailed analysis is conducted.

b) Thresholds of Significance

(1) State CEQA Guidelines Appendix G

Appendix G of the State CEQA Guidelines provides a set of screening questions that are intended to assist lead agencies when assessing a project's potential impacts with regards to air quality. The City has adopted these standards as the applicable thresholds of significance for the Project. These questions ask whether the Project would:

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

(2) 2006 L.A. CEQA Thresholds Guide and SCAQMD Thresholds

For this analysis the Appendix G Thresholds are relied upon. The analysis utilizes factors and considerations identified in the 2006 L.A. CEQA Thresholds Guide (Thresholds Guide) and SCAQMD Thresholds, as appropriate, to assist in answering the Appendix G Threshold questions.

(a) Construction

The Thresholds Guide states that the determination of significance shall be made on a case-by-case basis, considering the following criteria to evaluate construction-related air emissions:

(i) Combustion Emissions from Construction Equipment

- Type, number of pieces and usage for each type of construction equipment;

- Estimated fuel usage and type of fuel (diesel, natural gas) for each type of equipment; and
- Emission factors for each type of equipment.

(ii) *Fugitive Dust—Grading, Excavation and Hauling*

- Amount of soil to be disturbed on-site or moved off-site;
- Emission factors for disturbed soil;
- Duration of grading, excavation and hauling activities;
- Type and number of pieces of equipment to be used; and
- Projected haul route.

(iii) *Fugitive Dust—Heavy-Duty Equipment Travel on Unpaved Road*

- Length and type of road;
- Type, number of pieces, weight and usage of equipment; and
- Type of soil.

(iv) *Other Mobile Source Emissions*

- Number and average length of construction worker trips to Project Site, per day; and
- Duration of construction activities.

In addition, the following criteria set forth in the SCAQMD's *CEQA Air Quality Handbook* serve as quantitative air quality standards to be used to evaluate project impacts under the Appendix G Thresholds. Under these thresholds, a significant threshold would occur when:²²

- Regional emissions from both direct and indirect sources would exceed any of the following SCAQMD prescribed threshold levels: (1) 100 pounds per day for NO_x; (2) 75 pounds a day for VOC; (3) 150 pounds per day for PM₁₀ or SO_x; (4) 55 pounds per day for PM_{2.5}; and (5) 550 pounds per day for CO.
- Maximum on-site daily localized emissions exceed the LST, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for CO (20 ppm [23,000 µg/m³] over a 1-hour period or 9.0 ppm [10,350 µg/m³] averaged over an 8-hour period) and NO₂ (0.18 ppm [339 µg/m³] over a 1-hour period, 0.1 ppm [188 µg/m³] over a three-year average of the 98th percentile of the daily maximum 1-hour average, or 0.03 ppm [57 µg/m³] averaged over an annual period).

²² SCAQMD, SCAQMD Air Quality Significance Thresholds, revised March 2015.

- Maximum on-site localized PM₁₀ or PM_{2.5} emissions during construction exceed the applicable LSTs, resulting in predicted ambient concentrations in the vicinity of the Project Site to exceed the incremental 24-hour threshold of 10.4 µg/m³ or 1.0 µg/m³ PM₁₀ averaged over an annual period.

(b) Operation

The Thresholds Guide bases the determination of significance of operational air quality impacts on criteria set forth in the SCAQMD's *CEQA Air Quality Handbook*.²³ However, as discussed above, the City has chosen to use Appendix G as the thresholds of significance for this analysis. Accordingly, the following serve as quantitative air quality standards to be used to evaluate project impacts under the Appendix G thresholds. Under these thresholds, a significant threshold would occur when:

- Operational emissions exceed 10 tons per year of volatile organic gases or any of the following SCAQMD prescribed threshold levels: (1) 55 pounds a day for VOC;²⁴ (2) 55 pounds per day for NO_x; (3) 550 pounds per day for CO; (4) 150 pounds per day for SO_x; (5) 150 pounds per day for PM₁₀; and (6) 55 pounds per day for PM_{2.5}.^{25,26}
- Maximum on-site daily localized emissions exceed the LST, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for CO (20 parts per million (ppm) over a 1-hour period or 9.0 ppm averaged over an 8-hour period) and NO₂ (0.18 ppm over a 1-hour period, 0.1 ppm over a 3-year average of the 98th percentile of the daily maximum 1-hour average, or 0.03 ppm averaged over an annual period).²⁷
- Maximum on-site localized operational PM₁₀ and PM_{2.5} emissions exceed the incremental 24-hour threshold of 2.5 µg/m³ or 1.0 µg/m³ PM₁₀ averaged over an annual period.²⁸
- The Project causes or contributes to an exceedance of the California 1-hour or 8-hour CO standards of 20 or 9.0 ppm, respectively; or
- The Project creates an odor nuisance pursuant to SCAQMD Rule 402.

(c) Toxic Air Contaminants

²³ SCAQMD, SCAQMD Air Quality Significance Thresholds, revised March 2015.

²⁴ For purposes of this analysis, emissions of VOC and reactive organic compounds (ROG) are used interchangeably since ROG represents approximately 99.9 percent of VOC emissions.

²⁵ City of Los Angeles, *L.A. CEQA Thresholds Guide*, 2006, p. B.2-5.

²⁶ SCAQMD Air Quality Significance Thresholds, www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf, last updated March 2015.

²⁷ SCAQMD, Final Localized Significance Threshold Methodology, revised July 2008.

²⁸ SCAQMD, Final—Methodology to Calculate Particulate Matter (PM) 2.5 and PM_{2.5} Significance Thresholds, October 2006.

The Thresholds Guide states that the determination of significance shall be made on a case-by-case basis, considering the following criteria to evaluate TACs:

- Would the project use, store, or process carcinogenic or non-carcinogenic toxic air contaminants which could result in airborne emissions?

In assessing impacts related to TACs in this section, the City will use Appendix G as the thresholds of significance. The criteria identified above from the Thresholds Guide will be used where applicable and relevant to assist in analyzing the Appendix G thresholds. In addition, the following criteria set forth in the SCAQMD's *CEQA Air Quality Handbook* serve as quantitative air quality standards to be used to evaluate project impacts under Appendix G thresholds. Under these thresholds, a significant threshold would occur when:²⁹

- The Project results in the exposure of sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0.³⁰ For projects with a maximum incremental cancer risk between 1 in one million and 10 in one million, a project would result in a significant impact if the cancer burden exceeds 0.5 excess cancer cases.

(d) *Consistency with Applicable Air Quality Plans*

CEQA Guidelines Section 15125 requires an analysis of project consistency with applicable governmental plans and policies. This analysis is conducted to assess potential project impacts against Threshold (a) from the Appendix G thresholds. In accordance with the SCAQMD's *CEQA Air Quality Handbook*, the following criteria shall be used to evaluate a project's consistency with SCAQMD and SCAG regional plans and policies, including the AQMP, consistent with the Appendix G thresholds:³¹

- Will the Project result in any of the following:
 - An increase in the frequency or severity of existing air quality violations;
 - Cause or contribute to new air quality violations; or
 - Delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP?
- Will the Project exceed the assumptions utilized in preparing the AQMP?

²⁹ SCAQMD, *CEQA Air Quality Handbook*, April 1993, Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants).

³⁰ Hazard index is the ratio of a toxic air contaminant's concentration divided by its Reference Concentration, or safe exposure level. If the hazard index exceeds one, people are exposed to levels of TACs that may pose noncancer health risks.

³¹ SCAQMD, *CEQA Air Quality Handbook*, April 1993, p. 12-3.

- Is the Project consistent with the population and employment growth projections upon which AQMP forecasted emission levels are based;
- Does the Project include air quality mitigation measures; or
- To what extent is Project development consistent with the AQMP land use policies?

The Project's impacts with respect to these criteria are discussed to assess the consistency with the SCAQMD's AQMP and SCAG regional plans and policies. In addition, the Project's consistency with the City of Los Angeles General Plan Air Quality Element is discussed.

c) Project Design Features

The Project would comply with the 2017 Los Angeles Green Building Code (LAGBC),³² which builds upon and sets higher standards than those in the 2016 California Green Building Standards Code (CalGreen, effective January 1, 2017).³³

Further energy efficiency and sustainability features would include native plants and drip/subsurface irrigation systems, individual metering or sub metering for water use, leak detection systems, and provisions for electric vehicle charging.

The Project's infill location would promote the concentration of development in an urban location with extensive infrastructure and access to public transit facilities. The Project's proximity to public transportation in the San Pedro neighborhood would reduce vehicle miles traveled for residents. Services include Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing 8 short- and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4.

d) Analysis of Project Impacts

Threshold a) Would the project conflict with or obstruct implementation of the applicable air quality plan?

(1) SCAQMD CEQA Air Quality Handbook Policy Analysis and SCAG 2016-2040 RTP/SCS Consistency

The following analysis addresses the Project's consistency with applicable SCAQMD and SCAG policies, including the SCAQMD's 2016 AQMP and growth projections within the SCAG 2016–2040 RTP/SCS. In accordance with the procedures established in the SCAQMD's *CEQA Air Quality Handbook*, the following criteria are required to be addressed in order to determine the Project's consistency with applicable SCAQMD and SCAG policies:

³² LA Department of Building and Safety: <http://ladbs.org/forms-publications/forms/green-building>

³³ California Building Codes: <http://www.bsc.ca.gov/Codes.aspx>

- Would the project result in any of the following:
 - An increase in the frequency or severity of existing air quality violations; or
 - Cause or contribute to new air quality violations; or
 - Delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.
- Would the project exceed the assumptions utilized in preparing the AQMP?
 - Is the Project consistent with the population and employment growth projections upon which AQMP forecasted emission levels are based;
 - Does the Project include air quality mitigation measures; or
 - To what extent is Project development consistent with the AQMP land use policies?

With respect to the first criterion, as discussed below, localized concentrations of NO₂ as NO_x, CO, PM₁₀, and PM_{2.5} have been analyzed for the Project. SO₂ emissions would be negligible during construction and long-term operations, and, therefore, would not have the potential to cause or affect a violation of the SO₂ ambient air quality standard. Since VOCs are not a criteria pollutant, there is no ambient standard or localized threshold for VOCs. Due to the role VOCs play in O₃ formation, it is classified as a precursor pollutant, and only a regional emissions threshold has been established.

Particulate matter is the primary pollutant of concern during construction activities, and, therefore, the Project's PM₁₀ and PM_{2.5} emissions during construction were analyzed in order to: (1) ascertain potential effects on localized concentrations; and (2) determine if there is a potential for such emissions to cause or affect a violation of the ambient air quality standards for PM₁₀ and PM_{2.5}. As demonstrated in the analysis below (see **Table 6** later in this section), the increases in PM₁₀ and PM_{2.5} emissions during construction would not exceed the SCAQMD-recommended significance thresholds at sensitive receptors in proximity to the Project Site.

Additionally, the Project's maximum potential NO_x and CO daily emissions during construction were analyzed to ascertain potential effects on localized concentrations and to determine if there is a potential for such emissions to cause or affect a violation of an applicable ambient air quality standard. As shown in **Table 6**, NO_x and CO would not exceed the SCAQMD-recommended localized significance thresholds. Therefore, Project construction would not result in a significant impact with regard to localized air quality.

Because the Project would not introduce any substantial stationary sources of emissions, CO is the preferred benchmark pollutant for assessing local area air quality impacts from post-

construction motor vehicle operations.³⁴ As indicated under Threshold (d), no intersections would require a CO hotspot analysis, and impacts would be less than significant. Therefore, the Project would not increase the frequency or severity of an existing CO violation or cause or contribute to new CO violations.

As discussed below, an analysis of potential localized operational impacts from on-site activities was conducted. As demonstrated in the analysis below (see **Table 7** later in this section), localized NO₂ as NO_x, CO, PM₁₀, and PM_{2.5} operational impacts would be less than significant. Therefore, the Project would not increase the frequency or severity of an existing violation or cause or contribute to new violations for these pollutants. As the Project would not exceed any of the state and federal standards, the Project would also not delay timely attainment of air quality standards or interim emission reductions specified in the AQMP.

With respect to the determination of consistency with AQMP growth assumptions, the projections in the AQMP for achieving air quality goals are based on assumptions in SCAG's 2016–2040 RTP/SCS regarding population, housing, and growth trends. Determining whether or not a project exceeds the assumptions reflected in the AQMP involves the evaluation of three criteria: (1) consistency with applicable population, housing, and employment growth projections; (2) project mitigation measures; and (3) appropriate incorporation of AQMP land use planning strategies. The following discussion provides an analysis with respect to each of these three criteria.

- Is the project consistent with the population, housing, and employment growth projections upon which AQMP forecasted emission levels are based?

A project is consistent with the AQMP, in part, if it is consistent with the population, housing, and employment assumptions that were used in the development of the AQMP. In the case of the 2016 AQMP, two sources of data form the basis for the projections of air pollutant emissions: the City of Los Angeles General Plan and SCAG's RTP. The General Plan serves as a comprehensive, long-term plan for future development of the City.

The 2016–2040 RTP/SCS provides socioeconomic forecast projections of regional population growth. The population, housing, and employment forecasts, which are adopted by SCAG's Regional Council, are based on local plans and policies applicable to the specific area; these are used by SCAG in all phases of implementation and review. According to the California Department of Finance, the population for the City of Los Angeles in 2017 was approximately 4,041,707 persons. In 2040, the City of Los Angeles is anticipated to have a population of approximately 4,609,400 persons. Based on a household size factor of 2.43 persons per household in the City in 2017, the Project is estimated to generate a residential population of 265 persons at full buildout, which would represent approximately 0.05 percent of the population growth forecasted by SCAG in the City of Los Angeles between 2017 and 2040.

³⁴ SCAQMD, CEQA Air Quality Handbook, Chapter 12, Assessing Consistency with Applicable Regional Plans, 1993.

Because the Project's resulting residential growth would fall well within the growth forecasts for the City and similar projections form the basis of the 2016 AQMP, it can be concluded that the Project would be consistent with the projections in the AQMP.

- Does the project implement feasible air quality mitigation measures?

As discussed below under Thresholds (b), (c), and (d), the Project would not result in any significant air quality impacts and therefore would not require mitigation. In addition, the Project would comply with all applicable regulatory standards as required by SCAQMD. Furthermore, with compliance with the regulatory requirements identified above, no significant air quality impacts would occur. As such, the proposed Project meets this AQMP consistency criterion.

- To what extent is project development consistent with the land use policies set forth in the AQMP?

With regard to land use developments such as the Project, the AQMP's air quality policies focus on the reduction of vehicle trips and vehicle miles traveled (VMT). The Project would serve to implement a number of land use policies of the City of Los Angeles, SCAQMD, and SCAG. The Project would be designed and constructed to support and promote environmental sustainability. The Project is an infill development within an urbanized area that would concentrate more housing. "Green" principles are incorporated throughout the Project to comply with the City of Los Angeles Green Building Code and the California Green Building Standards Code (CALGreen) through energy conservation, water conservation, and waste reduction features.

The air quality plan applicable to the Project area is the 2016 AQMP. The 2016 AQMP is the SCAQMD plan for improving regional air quality in the Basin. The 2016 AQMP is the current management plan for continued progression toward clean air and compliance with State and federal requirements. It includes a comprehensive strategy aimed at controlling pollution from all sources, including stationary sources, on- and off-road mobile sources and area sources. The 2016 AQMP also incorporates current scientific information and meteorological air quality models. It also updates the federally approved 8-hour O₃ control plan with new commitments for short-term NO_x and VOC reductions. The 2016 AQMP includes short-term control measures related to facility modernization, energy efficiency, good management practices, market incentives, and emissions growth management.

As demonstrated in the following analyses, the Project would not result in significant regional emissions. The 2016 AQMP adapts previously conducted regional air quality analyses to account for the recent unexpected drought conditions and presents a revised approach to demonstrated attainment of the 2006 24-hour PM_{2.5} NAAQS for the Basin. Directly applicable to the Project, the 2016 AQMP proposes robust NO_x reductions from residential appliances. The Project would be required to comply with all new and existing regulatory measures set forth by the SCAQMD. Implementation of the Project would not interfere with air pollution control measures listed in the 2016 AQMP.

The Project Site is classified as “Neighborhood Commercial” in the General Plan Framework and the Community Plan, a classification that allows residential uses proposed by the Project. As such, the RTP/SCS’ assumptions about growth in the City accommodate housing growth on this site. As a result, the Project would be consistent with the growth assumptions in the City’s General Plan. Because the AQMP accommodates growth forecasts from local General Plans, the emissions associated with this Project are accounted for and mitigated in the region’s air quality attainment plans. The air quality impacts of development on the Project Site are accommodated in the region’s emissions inventory for the 2016 RTP/SCS and 2016 AQMP. **Therefore, the Project would result in less-than significant impacts related to consistency with the AQMP.**

(2) City of Los Angeles Policies

The Project would offer convenient access to public transit and opportunities for walking and biking, thereby facilitating a reduction in VMT, in addition to bicycle parking. In addition, the Project would be consistent with the existing land use pattern in the vicinity that concentrates urban density along major arterials and near transit options. The Project also includes primary entrances for pedestrians and bicyclists that would be safe, easily accessible, and a short distance from transit. These transit services include Services include Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing bicycle parking spaces, pursuant to LAMC section 12.21 A.4.

The Project would be consistent with applicable policies of the Air Quality Element. The Project would implement sustainability features that would reduce vehicular trips, reduce VMT, and encourage use of alternative modes of transportation.

The City’s General Plan Air Quality Element identifies 30 policies with specific strategies for advancing the City’s clean air goals. As illustrated in **Table 4**, the Project is consistent with the applicable policies in the Air Quality Element. **Therefore, the Project would result in less-than significant impacts related to consistency with the Air Quality Element.**

Table 4
Project Consistency With City Of Los Angeles General Plan Air Quality Element

| Strategy | Project Consistency |
|--|---|
| Policy 1.3.1. Minimize particulate emissions from construction sites. | Consistent. The Project would minimize particulate emissions during construction through best practices and/or SCAQMD rules. |
| Policy 1.3.2. Minimize particulate emissions from unpaved roads and parking lots associated with vehicular traffic. | Consistent. The Project would minimize particulate emissions from unpaved facilities through best practices and/or SCAQMD rules. |
| Policy 2.1.1. Utilize compressed work weeks and flextime, telecommuting, carpooling, vanpooling, public transit, and improve walking/bicycling related facilities in order to reduce vehicle trips and/or VMT as an employer and encourage the private sector to do the same to reduce work trips and traffic congestion. | Not Applicable. The Project is a residential project that would not implement work-based transportation demand management programs. Nevertheless, transit use will benefit from the substantial service in the vicinity of the project, including Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle |

Table 4
Project Consistency With City Of Los Angeles General Plan Air Quality Element

| Strategy | Project Consistency |
|---|--|
| | transportation by providing 8-short and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4. |
| Policy 2.1.2. Facilitate and encourage the use of telecommunications (i.e., telecommuting) in both the public and private sectors, in order to reduce work trips. | Not Applicable. The Project is residential project that would not implement work-based telecommunications programs. |
| Policy 2.2.1. Discourage single-occupant vehicle use through a variety of measures such as market incentive strategies, mode-shift incentives, trip reduction plans and ridesharing subsidies. | Not Applicable. The Project is a residential project that would not implement work-based market incentive programs. Nevertheless, transit use will benefit from the substantial service in the vicinity of the project, including Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing 8-short and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4. |
| Policy 2.2.2. Encourage multi-occupant vehicle travel and discourage single-occupant vehicle travel by instituting parking management practices. | Not Applicable. The Project is a residential project that would not implement work-based parking management programs. Nevertheless, transit use will benefit from the substantial service in the vicinity of the project, including Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing 8-short and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4. |
| Policy 2.2.3. Minimize the use of single-occupant vehicles associated with special events or in areas and times of high levels of pedestrian activities. | Not Applicable. The Project would not include facilities for special events. |
| Policy 3.2.1. Manage traffic congestion during peak hours. | Consistent. The Project is a residential development that generally produces less than half the trip generation of comparably-sized retail, office, and commercial land uses. |
| Policy 4.1.1. Coordinate with all appropriate regional agencies on the implementation of strategies for the integration of land use, transportation, and air quality policies. | Consistent. The Project is being entitled through the City of Los Angeles, which coordinates with SCAG, Metro, and other regional agencies on the coordination of land use, air quality, and transportation policies. |
| Policy 4.1.2. Ensure that project level review and approval of land use development remains at the local level. | Consistent. The Project would be entitled and environmentally cleared at the local level. |
| Policy 4.2.1. Revise the City's General Plan/Community Plans to achieve a more compact, efficient urban form and to promote more transit-oriented development and mixed-use development. | Not Applicable. This policy calls for City updates to its General Plan. |
| Policy 4.2.2. Improve accessibility for the City's residents to places of employment, shopping centers and other establishments. | Consistent. The Project would be infill development that would provide residents with proximate access to jobs, shopping, and other uses. |
| Policy 4.2.3. Ensure that new development is compatible with pedestrians, bicycles, transit, and alternative fuel vehicles. | Consistent. The Project is a residential project that would support transportation programs by benefitting from substantial service in the vicinity of the project, including Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation |

Table 4
Project Consistency With City Of Los Angeles General Plan Air Quality Element

| Strategy | Project Consistency |
|---|--|
| | by providing 8-short and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4. |
| Policy 4.2.4. Require that air quality impacts be a consideration in the review and approval of all discretionary projects. | Consistent. The Project's air quality impacts are analyzed in this document. |
| Policy 4.2.5. Emphasize trip reduction, alternative transit and congestion management measures for discretionary projects. | Consistent. The Project is a residential project that would support transportation programs by benefitting from substantial service in the vicinity of the project, including Metro local bus service (i.e., Route 246), Metro Silver Line, and DASH San Pedro shuttle service. The Project would also promote bicycle transportation by providing 8-short and 81 long-term bicycle parking spaces, pursuant to LAMC section 12.21 A.4. |
| Policy 4.3.1. Revise the City's General Plan/Community Plans to ensure that new or relocated sensitive receptors are located to minimize significant health risks posed by air pollution sources. | Not Applicable. This policy calls for City updates to its General Plan. |
| Policy 4.3.2. Revise the City's General Plan/Community Plans to ensure that new or relocated major air pollution sources are located to minimize significant health risks to sensitive receptors. | Not Applicable. This policy calls for City updates to its General Plan. |
| Policy 5.1.1. Make improvements in Harbor and airport operations and facilities in order to reduce air emissions. | Not Applicable. This policy calls for cleaner operations of the City's water port and airport facilities. |
| Policy 5.1.2. Effect a reduction in energy consumption and shift to non-polluting sources of energy in its buildings and operations. | Not Applicable. This policy calls for cleaner operations of the City's buildings and operations. |
| Policy 5.1.3. Have the Department of Water and Power make improvements at its in-basin power plants in order to reduce air emissions. | Not Applicable. This policy calls for cleaner operations of the City's Water and Power energy plants. |
| Policy 5.1.4. Reduce energy consumption and associated air emissions by encouraging waste reduction and recycling. | Consistent. The Proposed Project would be consistent with this policy by complying with Title 24, CALGreen, and other requirements to reduce solid waste and energy consumption. |
| Policy 5.2.1. Reduce emissions from its own vehicles by continuing scheduled maintenance, inspection and vehicle replacement programs; by adhering to the State of California's emissions testing and monitoring programs; by using alternative fuel vehicles wherever feasible, in accordance with regulatory agencies and City Council policies. | Not Applicable. This policy calls for the City to gradually reduce the fleet emissions inventory from its vehicles through use of alternative fuels, improved maintenance practices, and related operational improvements. |
| Policy 5.3.1. Support the development and use of equipment powered by electric or low-emitting fuels. | Consistent. The Project would be designed to meet the applicable requirements of the States Green Building Standards Code and the City of Los Angeles' Green Building Code. |
| Policy 6.1.1. Raise awareness through public-information and education programs of the actions that individuals can take to reduce air emissions. | Not Applicable. This policy calls for the City to promote clean air awareness through its public awareness programs. |
| Source: DKA Planning, 2019. | |

Threshold b) *Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard?*

(1) Construction

A cumulatively considerable net increase would occur if the project's construction impacts substantially contribute to air quality violations when considering other projects that may undertake construction activities at the same time.

Individual projects that generate emissions that do not exceed SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

Construction-related emissions were estimated using the SCAQMD's CalEEMod 2016.3.2 model using assumptions from the Project's developer, including the Project's construction schedule of at least 16 months. **Table 5** summarizes the potential construction schedule that was modeled for air quality impacts.

Table 5
Potential Construction Schedule

| Phase | Duration | Notes |
|----------------------------|----------------|--|
| Demolition | Months 1-1.5 | 3,511 tons of debris hauled up to 41 miles away |
| Grading | Month 2.5-3.5 | 23,348 cubic yards of soil export hauled up to 41 miles away |
| Building Construction | Months 3.5-8.5 | |
| Architectural Coatings | Months 12-16 | |
| Source: DKA Planning, 2019 | | |

The Project would be required to comply with the following regulations, as applicable:

- SCAQMD Rule 403, would reduce the amount of particulate matter entrained in ambient air as a result of anthropogenic fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.
- SCAQMD Rule 1113, which limits the VOC content of architectural coatings.
- SCAQMD Rule 402, which states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

- In accordance with Section 2485 in Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (with gross vehicle weight over 10,000 pounds) during construction would be limited to five minutes at any location.
- In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines would meet specific fuel and fuel additive requirements and emissions standards.

(a) Regional Emissions

Construction activity has the potential to create air quality impacts through the use of heavy-duty construction equipment, haul trucks, and through vehicle trips generated by construction workers and vendors traveling to and from the Project Site. Fugitive dust emissions would primarily result from grading activities. NO_x emissions would primarily result from the use of construction equipment and truck trips. During the building finishing phase, paving and the application of architectural coatings (e.g., paints) would potentially release VOCs (regulated by SCAQMD Rule 1113). The assessment of construction air quality impacts considers each of these potential sources. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation and, for dust, the prevailing weather conditions.

As stated above, it is mandatory for all construction projects in the Basin to comply with SCAQMD Rule 403 for Fugitive Dust. Rule 403 control requirements include measures to prevent the generation of visible dust plumes. Measures include, but are not limited to, applying water and/or soil binders to uncovered areas, reestablishing ground cover as quickly as possible, utilizing a wheel washing system or other control measures to remove bulk material from tires and vehicle undercarriages before vehicles exit the Project Site, and maintaining effective cover over exposed areas. Compliance with Rule 403 would reduce regional PM_{2.5} and PM₁₀ emissions associated with construction activities by approximately 61 percent.

This analysis also assumes a single-trip haul distance of up to 41 miles to an off-site landfill. However, closer locations may be determined feasible, which would result in lower emissions for the Project.

As shown in **Table 6**, the construction of the Project will produce VOC, NO_x, CO, SO_x, PM₁₀ and PM_{2.5} emissions that do not exceed the SCAQMD's regional thresholds. As a result, construction of the Project would not contribute substantially to an existing violation of air quality standards for regional pollutants (e.g., ozone). **This impact is considered less than significant.**

Table 6
Estimated Daily Construction Daily Emissions - Unmitigated

| Construction Phase Year | Daily Emissions (Pounds Per Day) | | | | | |
|---|----------------------------------|-----------------|------------|-----------------|------------------|-------------------|
| | VOC | NO _x | CO | SO _x | PM ₁₀ | PM _{2.5} |
| 2020 | 4 | 71 | 31 | <1 | 4 | 2 |
| 2021 | 8 | 2 | 3 | <1 | <1 | <1 |
| Maximum Regional Total | 8 | 71 | 31 | <1 | 4 | 2 |
| Regional Threshold | 75 | 100 | 550 | 150 | 150 | 55 |
| Exceed Threshold? | No | No | No | No | No | No |
| | | | | | | |
| Maximum Localized Total | 2 | 19 | 18 | <1 | 2 | 1 |
| Localized Threshold | -- | 57 | 585 | -- | 4 | 3 |
| Exceed Threshold? | N/A | No | No | N/A | No | No |
| The construction dates are used for the modeling of air quality emissions in the CalEEMod software. If construction activities commence later than what is assumed in the environmental analysis, the actual emissions would be lower than analyzed because of the increasing penetration of newer equipment with lower certified emission levels. Assumes implementation of SCAQMD Rule 403 (Fugitive Dust Emissions)
Source: DKA Planning, 2019 based on CalEEMod 2016.3.2 model runs. LST analyses based on 1-acre site with 25-meter distances to receptors in South Coastal LA County source receptor area. | | | | | | |

(b) Localized Emissions

In addition to maximum daily regional emissions, maximum localized (onsite) emissions were quantified for each construction activity. The localized construction air quality analysis was conducted using the methodology promulgated by the SCAQMD. Look-up tables provided by the SCAQMD were used to determine localized construction emissions thresholds for the Project.³⁵ LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard and are based on the most recent background ambient air quality monitoring data (2016-2018) for the Project area.

Maximum on-site daily construction emissions for NO_x, CO, PM₁₀, and PM_{2.5} were calculated using CalEEMod and compared to the applicable SCAQMD LSTs for the Central LA SRA based on construction site acreage that is less than or equal to one acre. Potential impacts were evaluated at the closest off-site sensitive receptor, which are the residences on either side of the Project Site, immediately adjacent to the Project Site. The closest receptor distance on the SCAQMD mass rate LST look-up tables is 25 meters.

As shown in **Table 6**, above, the Project would produce emissions that do not exceed the SCAQMD's recommended localized standards of significance for NO₂ and CO during the construction phase. Similarly, construction activities would not produce PM₁₀ and PM_{2.5} emissions that exceed localized thresholds recommended by the SCAQMD.

These estimates assume the use of Best Available Control Measures (BACM) that address fugitive dust emissions of PM₁₀ and PM_{2.5} through SCAQMD Rule 403. This would include watering portions of the site that are disturbed during grading activities and minimizing tracking of

³⁵ SCAQMD, LST Methodology Appendix C-Mass Rate LST Look-up Table, revised October 2009.

dirt onto local streets. **Therefore, construction impacts on localized air quality are considered less than significant.**

A cumulatively considerable net increase would occur if the project's construction impacts substantially contribute to air quality violations when considering other projects that may undertake construction activities at the same time.

Construction of the Project would not contribute significantly to cumulative emissions of any non-attainment regional pollutants. For regional ozone precursors, the Project would not exceed SCAQMD mass emission thresholds for ozone precursors during construction. Similarly, regional emissions of PM₁₀ and PM_{2.5} would not exceed mass thresholds established by the SCAQMD. **Therefore, construction emissions impact on regional criteria pollutant emissions would be considered less than significant.**

When considering local impacts, cumulative construction emissions are considered when projects are within close proximity of each other that could result in larger impacts on local sensitive receptors. Construction of the Project itself would not produce cumulative considerable emissions of localized nonattainment pollutants PM₁₀ and PM_{2.5}, as the anticipated emissions would not exceed LST thresholds set by the SCAQMD. **Therefore, construction emissions impact on localized criteria pollutant emissions would be considered less than significant.**

If any related projects were to undertake construction concurrently with the Project, localized CO, PM_{2.5}, PM₁₀, and NO₂ concentrations would be further increased. However, the application of LST thresholds to this project would help ensure that it does not produce localized hotspots of CO, PM_{2.5}, PM₁₀, and NO₂. This and any related projects that would exceed LST thresholds (after mitigation) could perform dispersion modeling to confirm whether health-based air quality standards would be violated. The SCAQMD's LST thresholds recognize the influence of a receptor's proximity, setting mass emissions thresholds for PM₁₀ and PM_{2.5} that generally double with every doubling of distance.

There is an existing regional cumulative impact associated with O₃, NO₂, PM₁₀, and PM_{2.5} because the Basin is designated as a State and/or federal nonattainment air basin for these pollutants. However, an individual Project can emit these pollutants without significantly contributing to this cumulative impact depending on the magnitude of emissions. As discussed above, construction and operational emissions would not exceed any applicable SCAQMD thresholds of significance.

With respect to the Project's construction-related air quality emissions and cumulative Air Basin-wide conditions, the SCAQMD has developed strategies (e.g., SCAQMD Rule 403) to reduce criteria pollutant emissions outlined in the AQMP pursuant to Federal CAA mandates. As stated above, the Project would comply with applicable regulatory requirements, including the SCAQMD Rule 403 requirements. Per SCAQMD rules and mandates as well as the CEQA requirement that significant impacts be mitigated to the extent feasible, all construction projects Air Basin-wide would comply with these same regulatory requirements and would implement all feasible mitigation measures when significant impacts are identified.

According to the SCAQMD, individual projects that exceed the SCAQMD's recommended daily thresholds for project-specific impacts would cause a cumulatively considerable increase in emissions for those pollutants for which the Air Basin is in non-attainment. As shown in **Table 6**, Project construction daily emissions would not exceed any of the SCAQMD's regional or localized thresholds. **Therefore, the Project's contribution to cumulative construction-related regional or localized emissions would not be cumulatively considerable and, thus, would be less than significant.**

(2) Operation

Operational emissions of criteria pollutants would come from area sources and mobile sources. Area sources include natural gas for space heating and water heating, gasoline-powered landscaping and maintenance equipment, consumer products such as household cleaners, and architectural coatings for routine maintenance. CalEEMod program generates estimates of emissions from energy use based on the land use type and size. The Project will also produce long-term air quality impacts to the region primarily from motor vehicles that access the Project site. The Project could add up to 372 net vehicle trips on a peak weekday at the start of operations in 2021.³⁶

As shown in **Table 7**, the Project would not exceed the SCAQMD's regional or localized significance thresholds. The Project operational impacts on long-term air pollution would be considered less than significant. **Therefore, the operational impacts of the Project on regional and localized air quality are considered less than significant.**

Table 7
Estimated Daily Operations Emissions - Unmitigated

| Emissions Source | Daily Emissions (Pounds Per Day) | | | | | |
|---|----------------------------------|-----------------|------------|-----------------|------------------|-------------------|
| | VOC | NO _x | CO | SO _x | PM ₁₀ | PM _{2.5} |
| Area Sources | 3 | <1 | 9 | <1 | <1 | <1 |
| Energy Sources | <1 | <1 | <1 | <1 | <1 | <1 |
| Mobile Sources | 1 | 5 | 15 | <1 | 4 | 1 |
| Gross Regional Total | 4 | 6 | 24 | <1 | 4 | 1 |
| Existing Total | -1 | -2 | -4 | <-1 | -1 | <-1 |
| Net Regional Total | 3 | 4 | 20 | <1 | 3 | 1 |
| Regional Significance Threshold | 55 | 55 | 550 | 150 | 150 | 55 |
| Exceed Threshold? | No | No | No | No | No | No |
| | | | | | | |
| Net Localized Total | 1 | <1 | 7 | <1 | <1 | <1 |
| Localized Significance Threshold | N/A | 57 | 585 | -- | 1 | 1 |
| Exceed Threshold? | No | No | No | No | No | No |
| LST analyses based on 1-acre site with 25-meter distances to receptors in South Coastal LA County source receptor area. | | | | | | |
| Source: DKA Planning, 2019 based on CalEEMod 2016.3.2 model runs | | | | | | |

³⁶ City of Los Angeles, Traffic Impact Assessment for the Proposed Residential Project located at 1331 South Pacific; October 22, 2019.

As for cumulative operational impacts, the proposed land use will not produce cumulatively considerable emissions of nonattainment pollutants at the regional or local level. The Project would not include major sources of combustion or fugitive dust. As a result, its localized emissions of PM₁₀ and PM_{2.5} would be minimal. Likewise, existing land uses in the area include land uses that do not produce substantial emissions of localized nonattainment pollutants. As shown in **Table 7**, Project operation daily emissions would not exceed any of the SCAQMD's regional or localized thresholds. Because the Project's air quality impacts would not exceed the SCAQMD's operational thresholds of significance. **Therefore, the Project's contribution to cumulative operation-related regional or localized emissions would not be cumulatively considerable and, thus, would be less than significant.**

Threshold c) Would the project expose sensitive receptors to substantial pollutant concentrations?

There are several sensitive receptors within 1,000 feet of the Project Site that could be exposed to air pollution from construction and operation of the Proposed Project. These include but are not limited to the following:

- Multi-family residences, 523 West 14th Street; 10 feet west of the Project site.
- 15th Street Elementary School, 1527 South Mesa Street; 660 feet southeast of the Project site.
- Multi-family residences, 529 West 13th Street; as close as 90 feet north of the Project site to the main residence.
- Multi-family residences, 498 West 13th Street; as close as 250 feet north of the Project site.

(1) Construction

Construction of the Project could expose sensitive receptors to substantial pollutant concentrations if maximum daily emissions of regulated pollutants generated by sources located on and/or near the Project site exceeded the applicable LST values presented in **Table 3**, or if construction activities generated significant emissions of TACs that could result in carcinogenic risks or non-carcinogenic hazards exceeding the SCAQMD Air Quality Significance Thresholds of 10 excess cancers per million or non-carcinogenic Hazard Index greater than 1.0, respectively. As discussed above, the LST values were derived by the SCAQMD for the criteria pollutants NO_x, CO, PM₁₀, and PM_{2.5} to prevent the occurrence of concentrations exceeding the air quality standards at sensitive receptor locations based on proximity and construction site size.

As shown in **Table 6**, during construction of the Project, maximum daily localized unmitigated emissions of NO₂, CO, PM₁₀, and PM_{2.5} from sources on the Project site would remain below each of the respective LST values. Unmitigated maximum daily localized emissions would not exceed

any of the localized standards for receptors that are generally within 25 meters of the Proposed Project's construction activities. Therefore, based on SCAQMD guidance, localized emissions of criteria pollutants would not have the potential to expose sensitive receptors to substantial concentrations that would present a public health concern.

The primary TAC that would be generated by construction activities is diesel PM, which would be released from the exhaust stacks of construction equipment. The construction emissions modeling conservatively assumed that all equipment present on the Project Site would be operating simultaneously and continuously throughout most of the day, while in all likelihood this would rarely be the case. Average daily emissions of diesel PM would be less than one pound per day throughout the course of Project construction. Therefore, the magnitude of daily diesel PM emissions, would not be sufficient to result in substantial pollutant concentrations at off-site locations nearby.

Furthermore, according to SCAQMD methodology, health risks from carcinogenic air toxics are usually described in terms of individual cancer risk. "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer based on the use of standard risk-assessment methodology. The entire duration of construction activities associated with implementation of the Project is anticipated to be at least 16 months, and the magnitude of daily diesel PM emissions will vary over this time period. No residual emissions and corresponding individual cancer risk are anticipated after construction. Because there is such a short-term exposure period, construction TAC emissions would result in a less-than significant impact. **Therefore, construction of the Project would not expose sensitive receptors to substantial diesel PM concentrations, and this impact would be less than significant.**

(2) Operation

The Project Site would be developed with land uses that are not typically associated with TAC emissions. Typical sources of acutely and chronically hazardous TACs include industrial manufacturing processes (e.g., chrome plating, electrical manufacturing, petroleum refinery). The Project would not include these types of potential industrial manufacturing process sources. It is expected that quantities of hazardous TACs generated on-site (e.g., cleaning solvents, paints, landscape pesticides) for the types of proposed land uses would be below thresholds warranting further study under California Accidental Release Program.

When considering potential air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity of land uses that emit TACs. CARB has published and adopted the Air Quality and Land Use Handbook: A Community Health Perspective, which provides recommendations regarding the siting of new sensitive land uses near potential sources of air toxic emissions (e.g., freeways, distribution centers, rail yards, ports, refineries, chrome plating facilities, dry cleaners, and gasoline dispensing facilities).³⁷

³⁷ CARB, Air Quality and Land Use Handbook, a Community Health Perspective, April 2005.

The SCAQMD adopted similar recommendations in its Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning.³⁸ Together, the CARB and SCAQMD guidelines recommend siting distances for both the development of sensitive land uses in proximity to TAC sources and the addition of new TAC sources in proximity to existing sensitive land uses.

The primary sources of potential air toxics associated with Project operations include DPM from delivery trucks (e.g., truck traffic on local streets and idling on adjacent streets) and to a lesser extent, facility operations (e.g., natural gas fired boilers). However, these activities, and the land uses associated with the Project, are not considered land uses that generate substantial TAC emissions. It should be noted that the SCAQMD recommends that health risk assessments (HRAs) be conducted for substantial individual sources of DPM (e.g., truck stops and warehouse distribution facilities that generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration units) and has provided guidance for analyzing mobile source diesel emissions.³⁹ Based on this guidance, the Project would not include these types of land uses and is not considered to be a substantial source of DPM warranting a refined HRA since daily truck trips to the Project Site would not exceed 100 trucks per day or more than 40 trucks with operating transport refrigeration units. In addition, the CARB-mandated ATCM limits diesel-fueled commercial vehicles (delivery trucks) to idle for no more than five minutes at any given time, which would further limit diesel particulate emissions.

As the Project would not contain substantial TAC sources and is consistent with the CARB and SCAQMD guidelines, the Project would not result in the exposure of off-site sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0, and potential TAC impacts would be less than significant.

The Project would generate long-term emissions on-site from area and energy sources that would generate negligible pollutant concentrations of CO, NO₂, PM_{2.5}, or PM₁₀ at nearby sensitive receptors. While long-term operations of the Project would generate traffic that produces off-site emissions, these would not result in exceedances of CO air quality standards at roadways in the area due to three key factors. First, CO hotspots are extremely rare and only occur in the presence of unusual atmospheric conditions and extremely cold conditions, neither of which applies to this Project area. Second, auto-related emissions of CO continue to decline because of advances in fuel combustion technology in the vehicle fleet. Finally, the Project would not contribute to the levels of congestion that would be needed to produce the amount of emissions needed to trigger a potential CO hotspot.⁴⁰

³⁸ SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 6, 2005.

³⁹ SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, 2002.

⁴⁰ Caltrans, Transportation Project-Level Carbon Monoxide Protocol, updated October 13, 2010.

Finally, the Project would not result in any substantial emissions of TACs during the construction or operations phase. During the construction phase, the primary air quality impacts would be associated with the combustion of diesel fuels, which produce exhaust-related particulate matter that is considered a toxic air contaminant by CARB based on chronic exposure to these emissions.⁴¹ However, construction activities would not produce chronic, long-term exposure to diesel particulate matter. During long-term project operations, the Project does not include typical sources of acutely and chronically hazardous TACs such as industrial manufacturing processes and automotive repair facilities. As a result, the Project would not create substantial concentrations of TACs.

Because of the Project Site's distance from any freeways (1.09 miles south of the SR-110 freeway terminus), HVAC systems will not require filtration rated at MERV-13 or higher. This project design feature mandated by the City will reduce exposure of future residents to any TACs associated with freeway traffic to the north of the Project Site.

In addition, the SCAQMD recommends that health risk assessments be conducted for substantial sources of diesel particulate emissions (e.g., truck stops and warehouse distribution facilities) and has provided guidance for analyzing mobile source diesel emissions.⁴² The Project would not generate a substantial number of truck trips. Based on the limited activity of TAC sources, the Project would not warrant the need for a health risk assessment associated with on-site activities. **Therefore, the Proposed Project's operational impacts on local sensitive receptors would be less than significant.**

Threshold e) Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

The Proposed Project would not result in activities that create objectionable odors. The Proposed Project is a residential project that would not include any land uses typically associated with unpleasant odors and local nuisances (e.g., rendering facilities, dry cleaners). SCAQMD regulations that govern nuisances (i.e., Rule 402, Nuisances) would regulate any occasional odors associated with residences. As a result, any odor impacts from the Project would be considered **less than significant**.

e) Cumulative Impacts

SCAQMD recommends that any construction-related emissions and operational emissions from individual development projects that exceed the project-specific mass daily emissions thresholds identified above also be considered cumulatively considerable.⁴³ Individual projects that generate emissions not in excess of SCAQMD's significance thresholds would not contribute considerably

⁴¹ California Office of Environmental Health Hazard Assessment. Health Effects of Diesel Exhaust. [www.
http://oehha.ca.gov/public_info/facts/dieselfacts.html](http://oehha.ca.gov/public_info/facts/dieselfacts.html)

⁴² SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions, December 2002.

⁴³ White Paper on Regulatory Options for Addressing Cumulative Impacts from Air Pollution Emissions, SCAQMD Board Meeting, September 5, 2003, Agenda No. 29, Appendix D, p. D-3.

to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

(1) AQMP Consistency

Cumulative development is not expected to result in a significant impact in terms of conflicting with, or obstructing implementation of the 2016 AQMP. As discussed previously, growth considered to be consistent with the AQMP would not interfere with attainment because this growth is included in the projections utilized in the formulation of the AQMP. Consequently, as long as growth in the Basin is within the projections for growth identified in the 2016 RTP/SCS, implementation of the AQMP will not be obstructed by such growth. In addition, as discussed previously, the population growth resulting from the Project would be consistent with the growth projections of the AQMP. Each related project would implement feasible air quality mitigation measures to reduce the criteria air pollutants, if required due to any significant emissions impacts. In addition, each related project would be evaluated for its consistency with the land use policies set forth in the AQMP. **Therefore, the Project's contribution to the cumulative impact would not be cumulatively considerable and, therefore, would be less than significant.**

(2) Construction

As discussed above, the Project's construction-related air quality emissions and cumulative impacts would be less than significant. Individual projects that generate emissions that do not exceed SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

The Project would comply with regulatory requirements, including the SCAQMD Rule 403 requirements listed above. Based on SCAQMD guidance, individual construction projects that exceed the SCAQMD's recommended daily thresholds for project-specific impacts would cause a cumulatively considerable increase in emissions for those pollutants for which the Air Basin is in non-attainment. As shown above, construction-related daily emissions at the Project Site would not exceed any of the SCAQMD's regional or localized significance thresholds. **Therefore, the Project's contribution to cumulative air quality impacts due to localized emissions would not be cumulatively considerable and, therefore, would be less than significant.**

Similar to the Project, the greatest potential for TAC emissions at each related project would generally involve diesel particulate emissions associated with heavy equipment operations during grading and excavation activities. According to SCAQMD methodology, health effects from carcinogenic air toxics are usually described in terms of individual cancer risk. "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer, based on the use of standard risk-assessment methodology. Construction activities are temporary and short-term events, thus construction activities at each related project

would not result in a long-term substantial source of TAC emissions. Additionally, the SCAQMD CEQA guidance does not require a health risk assessment for short-term construction emissions. It is therefore not meaningful to evaluate long-term cancer impacts from construction activities, which occur over relatively short durations. **As such, given the short-term nature of these activities, cumulative toxic emission impacts during construction would be less than significant.**

(3) Operation

As discussed above, the Project's operational air quality emissions and cumulative impacts would be less than significant. According to the SCAQMD, if an individual project results in air emissions of criteria pollutants that exceed the SCAQMD's recommended daily thresholds for project-specific impacts, then the project would also result in a cumulatively considerable net increase of these criteria pollutants. As operational emissions would not exceed any of the SCAQMD's regional or localized significance thresholds, the emissions of non-attainment pollutants and precursors generated by Project operations would not be cumulatively considerable.

With respect to TAC emissions, neither the Project nor any of the related projects (which are largely residential, retail/commercial, and office in nature), would represent a substantial source of TAC emissions, which are typically associated with large-scale industrial, manufacturing, and transportation hub facilities. The Project and related projects would be consistent with the recommended screening level siting distances for TAC sources, as set forth in CARB's Land Use Guidelines, and the Project and related projects would not result in a cumulative impact requiring further evaluation. However, the related projects could generate minimal TAC emissions related to the use of consumer products and landscape maintenance activities, among other things. Pursuant to AB 1807, which directs the CARB to identify substances as TACs and adopt airborne toxic control measures to control such substances, the SCAQMD has adopted numerous rules (primarily in Regulation XIV) that specifically address TAC emissions. These SCAQMD rules have resulted in and will continue to result in substantial Basin-wide TAC emissions reductions. As such, cumulative TAC emissions during long-term operations would be less than significant. **Therefore, the Project would not result in any substantial sources of TACs that have been identified by the CARB's Land Use Guidelines, and thus, would not contribute to a cumulative impact.**

f) Mitigation Measures

None required.

TECHNICAL APPENDIX

1331 South Pacific Avenue Future - Los Angeles-South Coast County, Summer

1331 South Pacific Avenue Future **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 | 65.00 | Space | 0.00 | 26,000.00 | 0 |
| Apartments Mid Rise | 109.00 | Dwelling Unit | 0.72 | 109,000.00 | 312 |

1.2 Other Project Characteristics

| | | | | | |
|-----------------|---|------------------|-----|---------------------------|------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2021 |
| Utility Company | Los Angeles Department of Water & Power | | | | |

| | | | | | |
|--------------------------|---------|--------------------------|-------|--------------------------|-------|
| CO2 Intensity (lb/MMWhr) | 1227.89 | CH4 Intensity (lb/MMWhr) | 0.029 | N2O Intensity (lb/MMWhr) | 0.006 |
|--------------------------|---------|--------------------------|-------|--------------------------|-------|

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

Construction Phase - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment -

Grading - Developer information
Demolition - Developer information
Trips and VMT - Developer information. Assumes 14 CY haul truck capacity
Woodstoves - Developer information
Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

| Table Name | Column Name | Default Value | New Value |
|-----------------------|--------------------------------|---------------|--------------------------|
| tblConsDustMitigation | CleanPavedRoadPercentReduction | 0 | 46 |
| tblConstructionPhase | NumDays | 5.00 | 88.00 |
| tblConstructionPhase | NumDays | 100.00 | 112.00 |
| tblConstructionPhase | NumDays | 10.00 | 32.00 |
| tblConstructionPhase | NumDays | 2.00 | 31.00 |
| tblFirreplaces | NumberGas | 92.65 | 0.00 |
| tblFirreplaces | NumberNoFirreplace | 10.90 | 109.00 |
| tblFirreplaces | NumberWood | 5.45 | 0.00 |
| tblGrading | AcresOfGrading | 0.00 | 0.72 |
| tblGrading | MaterialExported | 0.00 | 23,348.00 |
| tblLandUse | LotAcreage | 0.59 | 0.00 |
| tblLandUse | LotAcreage | 2.87 | 0.72 |
| tblOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tblOffRoadEquipment | LoadFactor | 0.50 | 0.50 |
| tblOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tblOffRoadEquipment | LoadFactor | 0.20 | 0.20 |
| tblOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tblOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tblOffRoadEquipment | OffRoadEquipmentType | | Bore/Drill Rigs |
| tblOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tblOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tblOffRoadEquipment | OffRoadEquipmentType | | Air Compressors |
| tblOffRoadEquipment | OffRoadEquipmentType | | Cement and Mortar Mixers |
| tblOffRoadEquipment | OffRoadEquipmentType | | Forklifts |

| | | | | |
|--------------------|--------------------------|----------|----------|--|
| tbOffRoadEquipment | OffRoadEquipmentHrAmount | 2.00 | 1.00 | |
| tbOffRoadEquipment | UseageHours | 6.00 | 8.00 | |
| tbTripsAndVMT | HaulingTripLength | 20.00 | 41.00 | |
| tbTripsAndVMT | HaulingTripLength | 20.00 | 41.00 | |
| tbTripsAndVMT | HaulingTripNumber | 2,919.00 | 3,335.00 | |
| tbTripsAndVMT | WorkerTripNumber | 25.00 | 15.00 | |
| tbTripsAndVMT | WorkerTripNumber | 30.00 | 20.00 | |
| tbVehicleTrips | HO_TTP | 40.60 | 41.00 | |
| tbVehicleTrips | HS_TTP | 19.20 | 19.00 | |
| tbVehicleTrips | HW_TTP | 40.20 | 40.00 | |
| tbVehicleTrips | ST_TR | 6.39 | 5.29 | |
| tbVehicleTrips | SU_TR | 5.86 | 5.29 | |
| tbVehicleTrips | WD_TR | 6.65 | 5.29 | |
| tbWoodsloves | NumberCatalytic | 5.45 | 0.00 | |
| tbWoodsloves | NumberNoncatalytic | 5.45 | 0.00 | |

2.0 Emissions Summary

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 | 3.8337 | 71.2014 | 31.1079 | 0.2001 | 4.9398 | 1.0921 | 6.0318 | 1.5448 | 1.0349 | 2.5796 | 0.0000 | 21,178.8712 | 21,178.8712 | 1.9769 | 0.0000 | 21,228.2945 |
| 2021 | 8.1287 | 1.5799 | 2.5425 | 5.0300e-003 | 0.2012 | 0.0957 | 0.2969 | 0.0534 | 0.0956 | 0.1490 | 0.0000 | 486.4266 | 486.4266 | 0.0254 | 0.0000 | 487.0605 |
| Maximum | 8.1287 | 71.2014 | 31.1079 | 0.2001 | 4.9398 | 1.0921 | 6.0318 | 1.5448 | 1.0349 | 2.5796 | 0.0000 | 21,178.8712 | 21,178.8712 | 1.9769 | 0.0000 | 21,228.2945 |

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 | 3.8337 | 71.2014 | 31.1079 | 0.2001 | 2.9661 | 1.0921 | 4.0582 | 0.9233 | 1.0349 | 1.9582 | 0.0000 | 21,178.8712 | 21,178.8712 | 1.9769 | 0.0000 | 21,228.2945 |
| 2021 | 8.1287 | 1.5799 | 2.5425 | 5.0300e-003 | 0.1207 | 0.0957 | 0.2165 | 0.0336 | 0.0956 | 0.1292 | 0.0000 | 486.4266 | 486.4266 | 0.0254 | 0.0000 | 487.0605 |
| Maximum | 8.1287 | 71.2014 | 31.1079 | 0.2001 | 2.9661 | 1.0921 | 4.0582 | 0.9233 | 1.0349 | 1.9582 | 0.0000 | 21,178.8712 | 21,178.8712 | 1.9769 | 0.0000 | 21,228.2945 |
| | | | | | | | | | | | | | | | | |
| | 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 | 39.96 | 0.00 | 32.46 | 40.12 | 0.00 | 23.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

2.2 Overall Operational

Unmitigated Operational

| Category | 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 |
|----------|--------|--------|---------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|-------------|-------------|------------|
| lb/day | | | | | | | | | | | | | | | | |
| Area | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |
| Energy | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mobile | 1.1183 | 5.2652 | 15.3478 | 0.0529 | 4.1873 | 0.0436 | 4.2309 | 1.1206 | 0.0407 | 1.1613 | | 5,382.1290 | 5,382.1290 | 0.2795 | | 5,389.1160 |
| Total | 3.7779 | 5.6229 | 24.4746 | 0.0550 | 4.1873 | 0.1138 | 4.3011 | 1.1206 | 0.1109 | 1.2316 | 0.0000 | 5,722.1538 | 5,722.1538 | 0.3014 | 5.9400e-003 | 5,731.4583 |

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 | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |
| Energy | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mobile | 1.1183 | 5.2652 | 15.3478 | 0.0529 | 4.1873 | 0.0436 | 4.2309 | 1.1206 | 0.0407 | 1.1613 | | 5.382.1290 | 5.382.1290 | 0.2795 | | 5.389.1160 |
| Total | 3.7779 | 5.6229 | 24.4746 | 0.0550 | 4.1873 | 0.1138 | 4.3011 | 1.1206 | 0.1109 | 1.2316 | 0.0000 | 5,722.1538 | 5,722.1538 | 0.3014 | 5.9400e-003 | 5,731.4583 |

| | 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 | 5/1/2020 | 6/15/2020 | 5 | 32 | |
| 2 | Grading | Grading | 6/16/2020 | 7/28/2020 | 5 | 31 | |
| 3 | Building Construction | Building Construction | 7/29/2020 | 12/31/2020 | 5 | 112 | |
| 4 | Architectural Coating | Architectural Coating | 5/1/2021 | 9/1/2021 | 5 | 88 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.72

Acres of Paving: 0

Residential Indoor: 220,725; Residential Outdoor: 73,575; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 1,560

Offroad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|------------|------------------------|--------|-------------|-------------|-------------|
| | | | | | |

| | | | | | | | |
|-----------------------|---------------------------|--|---|------|--|-----|------|
| Architectural Coating | Air Compressors | | 1 | 6.00 | | 78 | 0.48 |
| Demolition | Dumpers/Tenders | | 5 | 8.00 | | 16 | 0.38 |
| Demolition | Excavators | | 1 | 8.00 | | 158 | 0.38 |
| Grading | Bore/Drill Rigs | | 1 | 8.00 | | 221 | 0.50 |
| Grading | Dumpers/Tenders | | 5 | 8.00 | | 16 | 0.38 |
| Grading | Excavators | | 2 | 8.00 | | 158 | 0.38 |
| Building Construction | Air Compressors | | 2 | 8.00 | | 78 | 0.48 |
| Building Construction | Cement and Mortar Mixers | | 2 | 8.00 | | 9 | 0.56 |
| Building Construction | Forklifts | | 1 | 8.00 | | 89 | 0.20 |
| Demolition | Concrete/Industrial Saws | | 1 | 8.00 | | 81 | 0.73 |
| Grading | Concrete/Industrial Saws | | 1 | 8.00 | | 81 | 0.73 |
| Building Construction | Cranes | | 1 | 4.00 | | 231 | 0.29 |
| Demolition | Rubber Tired Dozers | | 1 | 1.00 | | 247 | 0.40 |
| Grading | Rubber Tired Dozers | | 1 | 1.00 | | 247 | 0.40 |
| Building Construction | Tractors/loaders/Backhoes | | 2 | 8.00 | | 97 | 0.37 |
| Demolition | Tractors/loaders/Backhoes | | 2 | 6.00 | | 97 | 0.37 |
| Grading | Tractors/loaders/Backhoes | | 2 | 6.00 | | 97 | 0.37 |

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 | 10 | 15.00 | 0.00 | 347.00 | 14.70 | 6.90 | 41.00 | LD_Mix | HDT_Mix | HHD T |
| Grading | 12 | 20.00 | 0.00 | 3,335.00 | 14.70 | 6.90 | 41.00 | LD_Mix | HDT_Mix | HHD T |
| Building Construction | 8 | 89.00 | 16.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHD T |
| Architectural Coating | 1 | 18.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHD T |

3.1 Mitigation Measures Construction

- Replace Ground Cover
- Water Exposed Area
- Clean Paved 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 | | | | | 2.3479 | 0.0000 | 2.3479 | 0.3555 | 0.0000 | 0.3555 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.4809 | 12.6224 | 12.1608 | 0.0209 | | 0.6731 | 0.6731 | | 0.6422 | 0.6422 | | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |
| Total | 1.4809 | 12.6224 | 12.1608 | 0.0209 | 2.3479 | 0.6731 | 3.0210 | 0.3555 | 0.6422 | 0.9977 | | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |

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 | 0.1750 | 5.2968 | 1.2797 | 0.0163 | 0.3884 | 0.0199 | 0.4084 | 0.1065 | 0.0191 | 0.1255 | | 1,771.2076 | 1,771.2076 | 0.1108 | | 1,773.9771 |
| 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 | 0.0690 | 0.0491 | 0.6568 | 1.7700e-003 | 0.1677 | 1.4000e-003 | 0.1691 | 0.0445 | 1.2900e-003 | 0.0458 | | 176.4169 | 176.4169 | 5.5600e-003 | | 176.5560 |
| Total | 0.2440 | 5.3459 | 1.9365 | 0.0181 | 0.5561 | 0.0213 | 0.5774 | 0.1509 | 0.0204 | 0.1713 | | 1,947.6245 | 1,947.6245 | 0.1163 | | 1,950.5331 |

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 | | | | | 0.8699 | 0.0000 | 0.8699 | 0.1317 | 0.0000 | 0.1317 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.4809 | 12.6224 | 12.1608 | 0.0209 | | 0.6731 | 0.6731 | | 0.6422 | 0.6422 | 0.0000 | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |
| Total | 1.4809 | 12.6224 | 12.1608 | 0.0209 | 0.8699 | 0.6731 | 1.5430 | 0.1317 | 0.6422 | 0.7739 | 0.0000 | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |

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 | 0.1750 | 5.2968 | 1.2797 | 0.0163 | 0.2532 | 0.0199 | 0.2732 | 0.0733 | 0.0191 | 0.0923 | 1,771.2076 | 1,771.2076 | 0.1108 | | | 1,773.9771 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 |
| Worker | 0.0690 | 0.0491 | 0.6568 | 1.7700e-003 | 0.1006 | 1.4000e-003 | 0.1020 | 0.0280 | 1.2900e-003 | 0.0293 | 176.4169 | 176.4169 | 5.5600e-003 | | | 176.5560 |
| Total | 0.2440 | 5.3459 | 1.9365 | 0.0181 | 0.3539 | 0.0213 | 0.3752 | 0.1013 | 0.0204 | 0.1216 | 1,947.6245 | 1,947.6245 | 0.1163 | | | 1,950.5331 |

3.3 Grading - 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 | | | | | 0.8626 | 0.0000 | 0.8626 | 0.4293 | 0.0000 | 0.4293 | | | 0.0000 | | | 0.0000 |
| Off-Road | 2.0060 | 18.5869 | 17.5361 | 0.0356 | | 0.8926 | 0.8926 | | 0.8441 | 0.8441 | 3,371.5307 | 3,371.5307 | 0.8704 | | | 3,393.2919 |

| | | | | | | | | | | | | | | | | |
|-------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--|------------|------------|--------|--|------------|
| Total | 2.0060 | 18.5869 | 17.5361 | 0.0356 | 0.8626 | 0.8926 | 1.7551 | 0.4293 | 0.8441 | 1.2734 | | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |
|-------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--|------------|------------|--------|--|------------|

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 | | | | | | | | | | | | | | | |
| Hauling | 1.7357 | 52.5490 | 12.6961 | 0.1621 | 3.8537 | 0.1976 | 4.0513 | 1.0561 | 0.1891 | 1.2452 | | 17,572.1179 | 17,572.1179 | 1.0991 | | 17,599.5947 |
| 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 | 0.0655 | 0.8757 | 2.3600e-003 | 0.2236 | 1.8700e-003 | 0.2254 | 0.0593 | 1.7200e-003 | 0.0610 | | 235.2226 | 235.2226 | 7.4200e-003 | | 235.4080 |
| Total | 1.8277 | 52.6145 | 13.5718 | 0.1645 | 4.0772 | 0.1995 | 4.2767 | 1.1154 | 0.1908 | 1.3062 | | 17,807.3405 | 17,807.3405 | 1.1065 | | 17,835.0026 |

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 | | | | | | | | | | | | | | | |
| Fugitive Dust | | | | | 0.3196 | 0.0000 | 0.3196 | 0.1591 | 0.0000 | 0.1591 | | | 0.0000 | | | 0.0000 |
| Off-Road | 2.0060 | 18.5869 | 17.5361 | 0.0356 | | 0.8926 | 0.8926 | | 0.8441 | 0.8441 | 0.0000 | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |
| Total | 2.0060 | 18.5869 | 17.5361 | 0.0356 | 0.3196 | 0.8926 | 1.2121 | 0.1591 | 0.8441 | 1.0032 | 0.0000 | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |

Mitigated Construction Off-Site

| | | | | | | | | | | | | | | | | | | | |
|---------|--------|--------|--------|-------------|--------|-------------|--------|--------|-------------|--------|--------|------------|------------|--------|--------|------------|--------|--------|--------|
| 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 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0569 | 1.7020 | 0.4459 | 4.1500e-003 | 0.1024 | 8.0100e-003 | 0.1104 | 0.0295 | 7.6600e-003 | 0.0372 | | 443.2395 | 443.2395 | 0.0271 | | 443.9157 | | | |
| Worker | 0.4096 | 0.2914 | 3.8968 | 0.0105 | 0.9948 | 8.3200e-003 | 1.0031 | 0.2638 | 7.6600e-003 | 0.2715 | | 1,046.7405 | 1,046.7405 | 0.0330 | | 1,047.5655 | | | |
| Total | 0.4665 | 1.9933 | 4.3428 | 0.0147 | 1.0972 | 0.0163 | 1.1136 | 0.2933 | 0.0153 | 0.3086 | | 1,489.9800 | 1,489.9800 | 0.0601 | | 1,491.4812 | | | |

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 | | | | | | | | | | | | | | | |
| Off-Road | 1.5538 | 13.4367 | 12.3039 | 0.0200 | | 0.7990 | 0.7990 | | 0.7610 | 0.7610 | 0.0000 | 1,881.2636 | 1,881.2636 | 0.4016 | | 1,891.3042 |
| Total | 1.5538 | 13.4367 | 12.3039 | 0.0200 | | 0.7990 | 0.7990 | | 0.7610 | 0.7610 | 0.0000 | 1,881.2636 | 1,881.2636 | 0.4016 | | 1,891.3042 |

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 | | | | | | | | | | | | | | | |
| 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 | 0.0569 | 1.7020 | 0.4459 | 4.1500e-003 | 0.0689 | 8.0100e-003 | 0.0769 | 0.0213 | 7.6600e-003 | 0.0289 | | 443.2395 | 443.2395 | 0.0271 | | 443.9157 |
| Worker | 0.4096 | 0.2914 | 3.8968 | 0.0105 | 0.5970 | 8.3200e-003 | 0.6053 | 0.1662 | 7.6600e-003 | 0.1738 | | 1,046.7405 | 1,046.7405 | 0.0330 | | 1,047.5655 |
| Total | 0.4665 | 1.9933 | 4.3428 | 0.0147 | 0.6658 | 0.0163 | 0.6822 | 0.1874 | 0.0153 | 0.2028 | | 1,489.9800 | 1,489.9800 | 0.0601 | | 1,491.4812 |

3.5 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 | 7.8326 | | | | | 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 | 8.0515 | 1.5268 | 1.8176 | 2.9700e-003 | | 0.0941 | 0.0941 | | 0.0941 | 0.0941 | | 281.4481 | 281.4481 | 0.0193 | | 281.9309 |

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 | 0.0772 | 0.0530 | 0.7250 | 2.0600e-003 | 0.2012 | 1.6300e-003 | 0.2028 | 0.0534 | 1.5000e-003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e-003 | | 205.1296 |
| Total | 0.0772 | 0.0530 | 0.7250 | 2.0600e-003 | 0.2012 | 1.6300e-003 | 0.2028 | 0.0534 | 1.5000e-003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e-003 | | 205.1296 |

Mitigated Construction On-Site

| Category | lb/day | | | | | | | | | | lb/day | | | |
|-------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|------------|------------|--------|------------|
| Mitigated | 1.1183 | 5.2652 | 15.3478 | 0.0529 | 4.1873 | 0.0436 | 4.2309 | 1.1206 | 0.0407 | 1.1613 | 5,382,1290 | 5,382,1290 | 0.2795 | 5,389,1160 |
| Unmitigated | 1.1183 | 5.2652 | 15.3478 | 0.0529 | 4.1873 | 0.0436 | 4.2309 | 1.1206 | 0.0407 | 1.1613 | 5,382,1290 | 5,382,1290 | 0.2795 | 5,389,1160 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated
Annual VMT | Mitigated
Annual VMT |
|--------------------------------|-------------------------|----------|--------|---------------------------|-------------------------|
| | Weekday | Saturday | Sunday | | |
| Apartment's Mid Rise | 576.61 | 576.61 | 576.61 | 1,969,172 | 1,969,172 |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| Total | 576.61 | 576.61 | 576.61 | 1,969,172 | 1,969,172 |

4.3 Trip Type Information

| | Miles | | | Trip % | | | Trip Purpose % | | |
|--------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Apartment's Mid 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 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartment's Mid Rise | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.006078 | 0.000682 | 0.000891 |
| Enclosed Parking with Elevator | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.006078 | 0.000682 | 0.000891 |

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 | | | | | |
| Natural Gas | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mitigated | | | | | | | | | | | | | | | | |
| Natural Gas | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Unmitigated | | | | | | | | | | | | | | | | |

5.2 Energy by Land Use - Natural Gas

Unmitigated

| | Natural Gas 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 Mid Rise | 2752.46 | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| 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 |
| Total | | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |

Mitigated

| | Natural Gas 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 Mid Rise | 2.75246 | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |

| | | | | | | | | | | | | | | | | | | | | |
|-------------|--------|--------|--------|-------------|--|--------|--------|--|--------|--------|--|--------|--------|--|--------|---------|---------|--------|--------|---------|
| Landscaping | 0.2737 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0000 | 16.2064 | 16.2064 | 0.0157 | | 16.5997 |
| Total | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |

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 | 0.1888 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 2.1674 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 0.2737 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 16.2064 | 16.2064 | 0.0157 | | 16.5997 |
| Total | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |

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

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

1331 South Pacific Avenue Existing - Los Angeles-South Coast County, Annual

1331 South Pacific Avenue Existing
Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|------|----------|-------------|--------------------|------------|
| Unrefrigerated Warehouse-No Rail | 2.40 | 1000sqft | 0.20 | 2,400.00 | 0 |
| General Light Industry | 4.00 | 1000sqft | 0.40 | 4,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 1.60 | 1000sqft | 0.12 | 1,600.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------|---|--------------------------|-------|---------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2019 |
| 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 - Developer Information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

| Table Name | Column Name | Default Value | New Value |
|------------|-------------|---------------|-----------|
| tblLandUse | LotAcreage | 0.06 | 0.20 |
| tblLandUse | LotAcreage | 0.09 | 0.40 |
| tblLandUse | LotAcreage | 0.04 | 0.12 |

| | | | |
|----------------|---------|--------|--------|
| tbVehicleTrips | CC_TTP | 72.50 | 73.00 |
| tbVehicleTrips | CNW_TTP | 19.00 | 18.00 |
| tbVehicleTrips | CW_TTP | 8.50 | 9.00 |
| tbVehicleTrips | ST_TR | 158.37 | 113.13 |
| tbVehicleTrips | SU_TR | 131.84 | 113.13 |
| tbVehicleTrips | WD_TR | 6.97 | 4.96 |
| tbVehicleTrips | WD_TR | 127.15 | 113.13 |
| tbVehicleTrips | WD_TR | 1.68 | 1.74 |

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

| Category | 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 |
|----------|-------------|--------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|-------------|-------------|
| tons/yr | | | | | | | | | | | | | | | | |
| Area | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |
| Energy | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | | 1.6500e-003 | 1.6500e-003 | | 1.6500e-003 | 1.6500e-003 | 0.0000 | 92.9548 | 92.9548 | 2.0900e-003 | 7.7000e-004 | 93.2373 |
| Mobile | 0.0603 | 0.2687 | 0.6405 | 1.7400e-003 | 0.1267 | 2.0700e-003 | 0.1288 | 0.0340 | 1.9400e-003 | 0.0359 | 0.0000 | 160.2029 | 160.2029 | 0.0104 | 0.0000 | 160.4617 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 5.3305 | 0.0000 | 5.3305 | 0.3150 | 0.0000 | 13.2062 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.6236 | 14.4471 | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |
| Total | 0.0953 | 0.2904 | 0.6589 | 1.8700e-003 | 0.1267 | 3.7200e-003 | 0.1304 | 0.0340 | 3.5900e-003 | 0.0376 | 5.9542 | 267.6051 | 273.5592 | 0.3919 | 2.3500e-003 | 284.0577 |

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 | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 | | | | |
| Energy | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | 1.6500e-003 | 1.6500e-003 | 1.6500e-003 | 1.6500e-003 | 1.6500e-003 | 0.0000 | 92.9548 | 92.9548 | 2.0900e-003 | 7.7000e-004 | 93.2373 | |
| Mobile | 0.0603 | 0.2687 | 0.6405 | 1.7400e-003 | 0.1267 | 2.0700e-003 | 0.1288 | 0.0340 | 1.9400e-003 | 0.0359 | 0.0000 | 160.2029 | 160.2029 | 0.0104 | 0.0000 | 160.4617 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 5.3305 | 0.0000 | 5.3305 | 0.3150 | 0.0000 | 13.2062 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.6236 | 14.4471 | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |
| Total | 0.0953 | 0.2904 | 0.6589 | 1.8700e-003 | 0.1267 | 3.7200e-003 | 0.1304 | 0.0340 | 3.5900e-003 | 0.0376 | 5.9542 | 267.6051 | 273.5592 | 0.3919 | 2.3500e-003 | 284.0577 |

| | 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

| Category | 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 |
|-------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.0603 | 0.2687 | 0.6405 | 1.7400e-003 | 0.1267 | 2.0700e-003 | 0.1288 | 0.0340 | 1.9400e-003 | 0.0359 | 0.0000 | 160.2029 | 160.2029 | 0.0104 | 0.0000 | 160.4617 |
| Unmitigated | 0.0603 | 0.2687 | 0.6405 | 1.7400e-003 | 0.1267 | 2.0700e-003 | 0.1288 | 0.0340 | 1.9400e-003 | 0.0359 | 0.0000 | 160.2029 | 160.2029 | 0.0104 | 0.0000 | 160.4617 |

4.2 Trip Summary Information

| | Land Use | Average Daily Trip Rate | | | Unmitigated | | Mitigated | |
|--|-------------------------------------|-------------------------|----------|--------|-------------|--|------------|--|
| | | Weekday | Saturday | Sunday | Annual VMT | | Annual VMT | |
| | General Light Industry | 19.84 | 5.28 | 2.72 | 67,816 | | 67,816 | |
| | High Turnover (Sit Down Restaurant) | 181.01 | 181.01 | 181.01 | 248,233 | | 248,233 | |
| | Unrefrigerated Warehouse-No Rail | 4.18 | 4.03 | 4.03 | 17,721 | | 17,721 | |

| | | | | | |
|-------|--------|--------|--------|---------|---------|
| Total | 205.02 | 190.32 | 187.76 | 333.770 | 333.770 |
|-------|--------|--------|--------|---------|---------|

4.3 Trip Type Information

| | Miles | | | Trip % | | | Trip Purpose % | | |
|-------------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| General Light Industry | 16.60 | 8.40 | 6.90 | 59.00 | 28.00 | 13.00 | 92 | 5 | 3 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 9.00 | 73.00 | 18.00 | 37 | 20 | 43 |
| Unrefrigerated Warehouse-No Rail | 16.60 | 8.40 | 6.90 | 59.00 | 0.00 | 41.00 | 92 | 5 | 3 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| General Light Industry | 0.548007 | 0.046751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| High Turnover (Sit Down Restaurant) | 0.548007 | 0.046751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| Unrefrigerated Warehouse-No Rail | 0.548007 | 0.046751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |

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 | 69.2771 | 69.2771 | 1.6400e-003 | 3.4000e-004 | 69.4189 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 69.2771 | 69.2771 | 1.6400e-003 | 3.4000e-004 | 69.4189 |
| NaturalGas Mitigated | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | | 1.6500e-003 | 1.6500e-003 | | 1.6500e-003 | 1.6500e-003 | 0.0000 | 23.6777 | 23.6777 | 4.5000e-004 | 4.3000e-004 | 23.8184 |
| NaturalGas Unmitigated | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | | 1.6500e-003 | 1.6500e-003 | | 1.6500e-003 | 1.6500e-003 | 0.0000 | 23.6777 | 23.6777 | 4.5000e-004 | 4.3000e-004 | 23.8184 |

5.2 Energy by Land Use - NaturalGas

Unmitigated

| | Natural Gas Use | ROG | NOK | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------|-----------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|---------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| General Light | 72400 | 3.9000e-004 | 3.5500e-003 | 2.9800e-003 | 2.0000e-005 | | 2.7000e-004 | 2.7000e-004 | | 2.7000e-004 | 2.7000e-004 | 0.0000 | 3.8635 | 3.8635 | 7.0000e-005 | 7.0000e-005 | 3.8865 |
| Industry | | 004 | 003 | 003 | 005 | | 004 | 004 | | 004 | | | | | | | |
| High Turnover (Sit | 369216 | 1.9900e-003 | 0.0181 | 0.0152 | 1.1000e-004 | | 1.3800e-003 | 1.3800e-003 | | 1.3800e-003 | 1.3800e-003 | 0.0000 | 19.7028 | 19.7028 | 3.8000e-004 | 3.6000e-004 | 19.8199 |
| Down Restaurant) | | 003 | | | | | 003 | 003 | | 003 | | | | | 004 | 004 | |
| Unrefrigerated | 2088 | 1.0000e-005 | 1.0000e-004 | 9.0000e-005 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 0.1114 | 0.1114 | 0.0000 | 0.0000 | 0.1121 |
| Warehouse-No Rail | | 005 | 004 | 005 | | | 005 | 005 | | 005 | | | | | | | |
| Total | | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | | 1.6600e-003 | 1.6600e-003 | | 1.6600e-003 | 1.6600e-003 | 0.0000 | 23.6777 | 23.6777 | 4.5000e-004 | 4.3000e-004 | 23.8185 |

Mitigated

| | Natural Gas Use | ROG | NOK | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------|-----------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|---------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| General Light | 72400 | 3.9000e-004 | 3.5500e-003 | 2.9800e-003 | 2.0000e-005 | | 2.7000e-004 | 2.7000e-004 | | 2.7000e-004 | 2.7000e-004 | 0.0000 | 3.8635 | 3.8635 | 7.0000e-005 | 7.0000e-005 | 3.8865 |
| Industry | | 004 | 003 | 003 | 005 | | 004 | 004 | | 004 | | | | | | | |
| High Turnover (Sit | 369216 | 1.9900e-003 | 0.0181 | 0.0152 | 1.1000e-004 | | 1.3800e-003 | 1.3800e-003 | | 1.3800e-003 | 1.3800e-003 | 0.0000 | 19.7028 | 19.7028 | 3.8000e-004 | 3.6000e-004 | 19.8199 |
| Down Restaurant) | | 003 | | | 004 | | 003 | 003 | | 003 | | | | | 004 | 004 | |
| Unrefrigerated | 2088 | 1.0000e-005 | 1.0000e-004 | 9.0000e-005 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 0.1114 | 0.1114 | 0.0000 | 0.0000 | 0.1121 |
| Warehouse-No Rail | | 005 | 004 | 005 | | | 005 | 005 | | 005 | | | | | | | |
| Total | | 2.3900e-003 | 0.0218 | 0.0183 | 1.3000e-004 | | 1.6600e-003 | 1.6600e-003 | | 1.6600e-003 | 1.6600e-003 | 0.0000 | 23.6777 | 23.6777 | 4.5000e-004 | 4.3000e-004 | 23.8185 |

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------|-----------------|-----------|-------------|-------------|---------|
| Land Use | kWh/yr | MT/yr | | | |
| General Light | 44400 | 24.7291 | 5.8000e-004 | 1.2000e-004 | 24.7797 |
| Industry | | | 004 | 004 | |
| High Turnover (Sit | 70624 | 39.3349 | 9.3000e-004 | 1.9000e-004 | 39.4154 |
| Down Restaurant) | | | 004 | 004 | |
| Unrefrigerated | 9360 | 5.2132 | 1.2000e-004 | 3.0000e-005 | 5.2238 |
| Warehouse-No Rail | | | 004 | 005 | |

| | | | | | |
|-------|--|---------|-------------|-------------|---------|
| Total | | 69.2771 | 1.6300e-003 | 3.4000e-004 | 69.4189 |
|-------|--|---------|-------------|-------------|---------|

Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|-----------------|-----------|-------------|-------------|---------|
| Land Use | kWh/yr | MT/yr | | | |
| General Light Industry | 44400 | 24.7291 | 5.8000e-004 | 1.2000e-004 | 24.7797 |
| High Turnover (Sit Down Restaurant) | 70624 | 39.3349 | 9.3000e-004 | 1.9000e-004 | 39.4154 |
| Unrefrigerated Warehouse-No Rail | 9360 | 5.2132 | 1.2000e-004 | 3.0000e-005 | 5.2238 |
| Total | | 69.2771 | 1.6300e-003 | 3.4000e-004 | 69.4189 |

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 | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |
| Unmitigated | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOK | 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 | 3.7100e-003 | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.0289 | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.0000e-005 | 0.0000 | 1.0000e-004 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |
| Total | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |

Mitigated

| SubCategory | 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 |
|-----------------------|-------------|--------|-------------|--------|---------------|--------------|------------|----------------|---------------|-------------|---------|-------------|-------------|--------|--------|-------------|
| Architectural Coating | 3.7100e-003 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.0289 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.0000e-005 | 0.0000 | 1.0000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |
| Total | 0.0326 | 0.0000 | 1.0000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2.0000e-004 | 2.0000e-004 | 0.0000 | 0.0000 | 2.1000e-004 |

7.0 Water Detail

7.1 Mitigation Measures Water

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|-------------|---------|
| Category | MT/yr | | | |
| Mitigated | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |
| Unmitigated | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------|--------------------|-----------|--------|-------------|---------|
| Land Use | Mgal | MT/yr | | | |
| General Light | 0.925 / 0 | 7.0017 | 0.0303 | 7.4000e-004 | 7.9811 |
| Industry | | | | | |
| High Turnover (Sit | 0.485654 / | 3.8680 | 0.0159 | 3.9000e-004 | 4.3825 |
| Down Restaurant) | 0.0309992 | | | | |
| Unrefrigerated | 0.555 / 0 | 4.2010 | 0.0182 | 4.5000e-004 | 4.7887 |
| Warehouse-No Rail | | | | | |
| Total | | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |

Mitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------|--------------------|-----------|--------|-------------|---------|
| Land Use | Mgal | MT/yr | | | |
| General Light | 0.925 / 0 | 7.0017 | 0.0303 | 7.4000e-004 | 7.9811 |
| Industry | | | | | |
| High Turnover (Sit | 0.485654 / | 3.8680 | 0.0159 | 3.9000e-004 | 4.3825 |
| Down Restaurant) | 0.0309992 | | | | |
| Unrefrigerated | 0.555 / 0 | 4.2010 | 0.0182 | 4.5000e-004 | 4.7887 |
| Warehouse-No Rail | | | | | |
| Total | | 15.0707 | 0.0644 | 1.5800e-003 | 17.1523 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|--------|---------|
| | MT/yr | | | |
| Mitigated | 5.3305 | 0.3150 | 0.0000 | 13.2062 |
| Unmitigated | 5.3305 | 0.3150 | 0.0000 | 13.2062 |

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|----------------|-----------|--------|--------|---------|
| Land Use | tons | MT/yr | | | |
| General Light Industry | 4.96 | 1.0068 | 0.0595 | 0.0000 | 2.4944 |
| High Turnover (Sit Down Restaurant) | 19.04 | 3.8650 | 0.2284 | 0.0000 | 9.5752 |
| Unrefrigerated Warehouse-No Rail | 2.26 | 0.4588 | 0.0271 | 0.0000 | 1.1366 |
| Total | | 5.3306 | 0.3150 | 0.0000 | 13.2062 |

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|----------------|-----------|--------|--------|--------|
| Land Use | tons | MT/yr | | | |
| General Light Industry | 4.96 | 1.0068 | 0.0595 | 0.0000 | 2.4944 |
| High Turnover (Sit Down Restaurant) | 19.04 | 3.8650 | 0.2284 | 0.0000 | 9.5752 |
| Unrefrigerated Warehouse-No Rail | 2.26 | 0.4588 | 0.0271 | 0.0000 | 1.1366 |

| | | | | | |
|-------|--|--------|--------|--------|---------|
| Total | | 5.3306 | 0.3150 | 0.0000 | 13.2062 |
|-------|--|--------|--------|--------|---------|

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

1331 South Pacific Avenue Future - Los Angeles-South Coast County, Annual

1331 South Pacific Avenue Future
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 | 65.00 | Space | 0.00 | 26,000.00 | 0 |
| Apartments Mid Rise | 109.00 | Dwelling Unit | 0.72 | 109,000.00 | 312 |

1.2 Other Project Characteristics

| | | | | | |
|--------------|-------|------------------|-----|---------------------------|------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2021 |

Utility Company Los Angeles Department of Water & Power

| | | | | | |
|-----------------------------|---------|-----------------------------|-------|-----------------------------|-------|
| CO2 Intensity
(lb/MMWhr) | 1227.89 | CH4 Intensity
(lb/MMWhr) | 0.029 | N2O Intensity
(lb/MMWhr) | 0.006 |
|-----------------------------|---------|-----------------------------|-------|-----------------------------|-------|

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

Construction Phase - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment -

Grading - Developer information
Demolition - Developer information
Trips and VMT - Developer information. Assumes 14 CY haul truck capacity
Woodstoves - Developer information
Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

| Table Name | Column Name | Default Value | New Value |
|----------------------|--------------------------------|---------------|--------------------------|
| tbConsDustMitigation | CleanPavedRoadPercentReduction | 0 | 46 |
| tbConstructionPhase | NumDays | 5.00 | 88.00 |
| tbConstructionPhase | NumDays | 100.00 | 112.00 |
| tbConstructionPhase | NumDays | 10.00 | 32.00 |
| tbConstructionPhase | NumDays | 2.00 | 31.00 |
| tbFirreplaces | NumberGas | 92.65 | 0.00 |
| tbFirreplaces | NumberNoFirreplace | 10.90 | 109.00 |
| tbFirreplaces | NumberWood | 5.45 | 0.00 |
| tbGrading | AcresOfGrading | 0.00 | 0.72 |
| tbGrading | MaterialExported | 0.00 | 23,348.00 |
| tbLandUse | LotAcresage | 0.59 | 0.00 |
| tbLandUse | LotAcresage | 2.87 | 0.72 |
| tbOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tbOffRoadEquipment | LoadFactor | 0.50 | 0.50 |
| tbOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tbOffRoadEquipment | LoadFactor | 0.20 | 0.20 |
| tbOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tbOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tbOffRoadEquipment | OffRoadEquipmentType | | Bore/Drill Rigs |
| tbOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tbOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tbOffRoadEquipment | OffRoadEquipmentType | | Air Compressors |
| tbOffRoadEquipment | OffRoadEquipmentType | | Cement and Mortar Mixers |
| tbOffRoadEquipment | OffRoadEquipmentType | | Forklifts |

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 | 0.2005 | 2.2980 | 1.6294 | 5.6200e-003 | 0.1015 | 0.0737 | 0.1752 | 0.0282 | 0.0701 | 0.0983 | 0.0000 | 521.8947 | 521.8947 | 0.0590 | 0.0000 | 523.3706 |
| 2021 | 0.3577 | 0.0698 | 0.1099 | 2.2000e-004 | 5.2200e-003 | 4.2100e-003 | 9.4300e-003 | 1.4600e-003 | 4.2100e-003 | 5.6600e-003 | 0.0000 | 19.0665 | 19.0665 | 1.0000e-003 | 0.0000 | 19.0916 |
| Maximum | 0.3577 | 2.2980 | 1.6294 | 5.6200e-003 | 0.1015 | 0.0737 | 0.1752 | 0.0282 | 0.0701 | 0.0983 | 0.0000 | 521.8947 | 521.8947 | 0.0590 | 0.0000 | 523.3706 |
| | | | | | | | | | | | | | | | | |
| | 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 | 44.03 | 0.00 | 31.26 | 40.87 | 0.00 | 16.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | | | | | |
| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | | | | | | | | Maximum Mitigated ROG + NOX (tons/quarter) | | | | | |
| 1 | 5-1-2020 | 7-31-2020 | 1.4946 | | | | | | | | 1.4946 | | | | | |
| 2 | 8-1-2020 | 10-31-2020 | 0.5742 | | | | | | | | 0.5742 | | | | | |
| 3 | 11-1-2020 | 1-31-2021 | 0.3819 | | | | | | | | 0.3819 | | | | | |
| 5 | 5-1-2021 | 7-31-2021 | 0.3190 | | | | | | | | 0.3190 | | | | | |
| 6 | 8-1-2021 | 9-30-2021 | 0.1110 | | | | | | | | 0.1110 | | | | | |
| | | Highest | 1.4946 | | | | | | | | 1.4946 | | | | | |

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 | 0.4642 | 0.0130 | 1.1274 | 6.0000e-005 | 6.2100e-003 | 6.2100e-003 | 6.2100e-003 | 6.2100e-003 | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 0.0000 | 1.8824 |

| | | | | | | | | | | | | | | | | | | |
|--------|-------------|--------|--------|-------------|--------|-------------|-------------|--------|-------------|--------|-------------|-------------|------------|----------|-------------|-------------|-------------|----------|
| Energy | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | | 3.7400e-003 | 3.7400e-003 | | 3.7400e-003 | | 3.7400e-003 | 3.7400e-003 | 0.0000 | 378.8822 | 378.8822 | 8.7100e-003 | 2.5700e-003 | 379.8664 |
| Mobile | 0.1933 | 1.0020 | 2.6892 | 9.2900e-003 | 0.7474 | 7.9400e-003 | 0.7553 | 0.2003 | 7.4200e-003 | 0.2078 | 0.0000 | 857.4729 | 857.4729 | 0.0458 | 0.0000 | 858.6174 | | |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 10.1780 | 0.0000 | 10.1780 | 0.6015 | 0.0000 | 25.2155 | | |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 2.2531 | 79.2079 | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 | | |
| Total | 0.6630 | 1.0613 | 3.8363 | 9.6500e-003 | 0.7474 | 0.0179 | 0.7653 | 0.2003 | 0.0174 | 0.2177 | 12.4310 | 1,317.4007 | 1,329.8317 | 0.8911 | 8.4200e-003 | 1,354.6184 | | |

Mitigated Operational

| Category | 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 |
|-------------------|-------------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|------------|------------|-------------|-------------|------------|
| tons/yr | | | | | | | | | | | | | | | | |
| Area | 0.4642 | 0.0130 | 1.1274 | 6.0000e-005 | | 6.2100e-003 | 6.2100e-003 | | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 0.0000 | 1.8824 |
| Energy | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | | 3.7400e-003 | 3.7400e-003 | | 3.7400e-003 | 3.7400e-003 | 0.0000 | 378.8822 | 378.8822 | 8.7100e-003 | 2.5700e-003 | 379.8664 |
| Mobile | 0.1933 | 1.0020 | 2.6892 | 9.2900e-003 | 0.7474 | 7.9400e-003 | 0.7553 | 0.2003 | 7.4200e-003 | 0.2078 | 0.0000 | 857.4729 | 857.4729 | 0.0458 | 0.0000 | 858.6174 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 10.1780 | 0.0000 | 10.1780 | 0.6015 | 0.0000 | 25.2155 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 2.2531 | 79.2079 | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |
| Total | 0.6630 | 1.0613 | 3.8363 | 9.6500e-003 | 0.7474 | 0.0179 | 0.7653 | 0.2003 | 0.0174 | 0.2177 | 12.4310 | 1,317.4007 | 1,329.8317 | 0.8911 | 8.4200e-003 | 1,354.6184 |
| | 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 | 5/1/2020 | 6/15/2020 | 5 | 32 | |
| 2 | Grading | Grading | 6/16/2020 | 7/28/2020 | 5 | 31 | |
| 3 | Building Construction | Building Construction | 7/29/2020 | 12/31/2020 | 5 | 112 | |
| 4 | Architectural Coating | Architectural Coating | 5/1/2021 | 9/1/2021 | 5 | 88 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.72

Acres of Paving: 0

Residential Indoor: 220,725; Residential Outdoor: 73,575; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 1,560

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |
| Demolition | Dumpers/Tenders | 5 | 8.00 | 16 | 0.38 |
| Demolition | Excavators | 1 | 8.00 | 158 | 0.38 |
| Grading | Bore/Drill Rigs | 1 | 8.00 | 221 | 0.50 |
| Grading | Dumpers/Tenders | 5 | 8.00 | 16 | 0.38 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Building Construction | Air Compressors | 2 | 8.00 | 78 | 0.48 |
| Building Construction | Cement and Mortar Mixers | 2 | 8.00 | 9 | 0.56 |
| Building Construction | Forklifts | 1 | 8.00 | 89 | 0.20 |
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Grading | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Building Construction | Cranes | 1 | 4.00 | 231 | 0.29 |
| Demolition | Rubber Tired Dozers | 1 | 1.00 | 247 | 0.40 |
| Grading | Rubber Tired Dozers | 1 | 1.00 | 247 | 0.40 |
| Building Construction | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Demolition | Tractors/Loaders/Backhoes | 2 | 6.00 | 97 | 0.37 |
| Grading | Tractors/Loaders/Backhoes | 2 | 6.00 | 97 | 0.37 |

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 | | 10 | 15.00 | 0.00 | 347.00 | 14.70 | 41.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | | 12 | 20.00 | 0.00 | 3,335.00 | 14.70 | 41.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | | 8 | 89.00 | 16.00 | 0.00 | 14.70 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coaling | | 1 | 18.00 | 0.00 | 0.00 | 14.70 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

Replace Ground Cover
Water Exposed Area
Clean Paved 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 | | | | | 0.0376 | 0.0000 | 0.0376 | 5.6900e-003 | 0.0000 | 5.6900e-003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0237 | 0.2020 | 0.1946 | 3.3000e-004 | | 0.0108 | 0.0108 | | 0.0103 | 0.0103 | 0.0000 | 28.3703 | 28.3703 | 5.9800e-003 | 0.0000 | 28.5199 |
| Total | 0.0237 | 0.2020 | 0.1946 | 3.3000e-004 | 0.0376 | 0.0108 | 0.0483 | 5.6900e-003 | 0.0103 | 0.0160 | 0.0000 | 28.3703 | 28.3703 | 5.9800e-003 | 0.0000 | 28.5199 |

Unmitigated Construction Off-Site

| | | | | | | | | | | | | | | | | |
|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Worker | 1.1100e-003 | 8.9000e-004 | 9.8600e-003 | 3.0000e-005 | 1.5600e-003 | 2.0000e-005 | 1.6000e-003 | 4.4000e-004 | 2.0000e-005 | 4.6000e-004 | 0.0000 | 2.4512 | 2.4512 | 8.0000e-005 | 0.0000 | 2.4532 |
| Total | 3.9200e-003 | 0.0893 | 0.0306 | 2.9000e-004 | 5.5700e-003 | 3.4000e-004 | 5.9100e-003 | 1.6000e-003 | 3.3000e-004 | 1.9200e-003 | 0.0000 | 28.0628 | 28.0628 | 1.7000e-003 | 0.0000 | 28.1053 |

3.3 Grading - 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 | | | | | 0.0134 | 0.0000 | 0.0134 | 6.6500e-003 | 0.0000 | 6.6500e-003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0311 | 0.2881 | 0.2718 | 5.5000e-004 | | 0.0138 | 0.0138 | | 0.0131 | 0.0131 | 0.0000 | 47.4083 | 47.4083 | 0.0122 | 0.0000 | 47.7143 |
| Total | 0.0311 | 0.2881 | 0.2718 | 5.5000e-004 | 0.0134 | 0.0138 | 0.0272 | 6.6500e-003 | 0.0131 | 0.0197 | 0.0000 | 47.4083 | 47.4083 | 0.0122 | 0.0000 | 47.7143 |

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 | 0.0271 | 0.8494 | 0.1992 | 2.5000e-003 | 0.0587 | 3.0700e-003 | 0.0618 | 0.0161 | 2.9400e-003 | 0.0191 | 0.0000 | 246.1516 | 246.1516 | 0.0156 | 0.0000 | 246.5414 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4300e-003 | 1.1500e-003 | 0.0128 | 4.0000e-005 | 3.4000e-003 | 3.0000e-005 | 3.4300e-003 | 9.0000e-004 | 3.0000e-005 | 9.3000e-004 | 0.0000 | 3.1662 | 3.1662 | 1.0000e-004 | 0.0000 | 3.1667 |
| Total | 0.0285 | 0.8506 | 0.2119 | 2.5400e-003 | 0.0621 | 3.1000e-003 | 0.0652 | 0.0170 | 2.9700e-003 | 0.0200 | 0.0000 | 249.3178 | 249.3178 | 0.0157 | 0.0000 | 249.7101 |

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 | | | | | 4.9500e-003 | 0.0000 | 4.9500e-003 | 2.4700e-003 | 0.0000 | 2.4700e-003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0311 | 0.2881 | 0.2718 | 5.5000e-004 | | 0.0138 | 0.0138 | | 0.0131 | 0.0131 | 0.0000 | 47.4083 | 47.4083 | 0.0122 | 0.0000 | 47.7143 |
| Total | 0.0311 | 0.2881 | 0.2718 | 5.5000e-004 | 4.9500e-003 | 0.0138 | 0.0188 | 2.4700e-003 | 0.0131 | 0.0156 | 0.0000 | 47.4083 | 47.4083 | 0.0122 | 0.0000 | 47.7143 |

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 | 0.0271 | 0.8494 | 0.1992 | 2.5000e-003 | 0.0384 | 3.0700e-003 | 0.0415 | 0.0111 | 2.9400e-003 | 0.0141 | 0.0000 | 246.1516 | 246.1516 | 0.0156 | 0.0000 | 246.5414 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4300e-003 | 1.1500e-003 | 0.0128 | 4.0000e-005 | 2.0400e-003 | 3.0000e-005 | 2.0700e-003 | 5.7000e-004 | 3.0000e-005 | 6.0000e-004 | 0.0000 | 3.1662 | 3.1662 | 1.0000e-004 | 0.0000 | 3.1687 |
| Total | 0.0285 | 0.8506 | 0.2119 | 2.5400e-003 | 0.0404 | 3.1000e-003 | 0.0435 | 0.0117 | 2.9700e-003 | 0.0147 | 0.0000 | 249.3178 | 249.3178 | 0.0157 | 0.0000 | 249.7101 |

3.4 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 | 0.0870 | 0.7525 | 0.6890 | 1.1200e-003 | | 0.0447 | 0.0447 | | 0.0426 | 0.0426 | 0.0000 | 95.5726 | 95.5726 | 0.0204 | 0.0000 | 96.0827 |
| Total | 0.0870 | 0.7525 | 0.6890 | 1.1200e-003 | | 0.0447 | 0.0447 | | 0.0426 | 0.0426 | 0.0000 | 95.5726 | 95.5726 | 0.0204 | 0.0000 | 96.0827 |

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 | 3.2500e-003 | 0.0971 | 0.0263 | 2.3000e-004 | 5.6400e-003 | 4.5000e-004 | 6.1000e-003 | 1.6300e-003 | 4.3000e-004 | 2.0600e-003 | 0.0000 | 22.2590 | 22.2590 | 1.4100e-003 | 0.0000 | 22.2944 |
| Worker | 0.0230 | 0.0186 | 0.2052 | 5.6000e-004 | 0.0546 | 4.7000e-004 | 0.0551 | 0.0145 | 4.3000e-004 | 0.0149 | 0.0000 | 50.9041 | 50.9041 | 1.6000e-003 | 0.0000 | 50.9442 |
| Total | 0.0263 | 0.1156 | 0.2314 | 7.9000e-004 | 0.0603 | 9.2000e-004 | 0.0612 | 0.0161 | 8.6000e-004 | 0.0170 | 0.0000 | 73.1631 | 73.1631 | 3.0100e-003 | 0.0000 | 73.2386 |

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 | 0.0870 | 0.7525 | 0.6890 | 1.1200e-003 | | 0.0447 | 0.0447 | | 0.0426 | 0.0426 | 0.0000 | 95.5725 | 95.5725 | 0.0204 | 0.0000 | 96.0826 |
| Total | 0.0870 | 0.7525 | 0.6890 | 1.1200e-003 | | 0.0447 | 0.0447 | | 0.0426 | 0.0426 | 0.0000 | 95.5725 | 95.5725 | 0.0204 | 0.0000 | 96.0826 |

| 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 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 3.4100e-003 | 2.6500e-003 | 0.0300 | 9.0000e-005 | 8.6800e-003 | 7.0000e-005 | 8.7500e-003 | 2.3100e-003 | 7.0000e-005 | 2.3700e-003 | 0.0000 | 7.8322 | 7.8322 | 2.3000e-004 | 7.8380 |
| Total | 3.4100e-003 | 2.6500e-003 | 0.0300 | 9.0000e-005 | 8.6800e-003 | 7.0000e-005 | 8.7500e-003 | 2.3100e-003 | 7.0000e-005 | 2.3700e-003 | 0.0000 | 7.8322 | 7.8322 | 2.3000e-004 | 7.8380 |

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 | 0.3446 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 |
| Off-Road | 9.6300e-003 | 0.0672 | 0.0800 | 1.3000e-004 | | 4.1400e-003 | 4.1400e-003 | | 4.1400e-003 | 4.1400e-003 | 0.0000 | 11.2343 | 11.2343 | 7.7000e-004 | 0.0000 | 11.2536 |
| Total | 0.3543 | 0.0672 | 0.0800 | 1.3000e-004 | | 4.1400e-003 | 4.1400e-003 | | 4.1400e-003 | 4.1400e-003 | 0.0000 | 11.2343 | 11.2343 | 7.7000e-004 | 0.0000 | 11.2536 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|-------------|-------------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 3.4100e-003 | 2.6500e-003 | 0.0300 | 9.0000e-005 | 5.2200e-003 | 7.0000e-005 | 5.2900e-003 | 1.4600e-003 | 7.0000e-005 | 1.5200e-003 | 0.0000 | 7.8322 | 7.8322 | 2.3000e-004 | 0.0000 | 7.8380 |

| | | | | | | | | | | | | | | | | |
|-------|-------------|-------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|--------|--------|-------------|--------|--------|
| Total | 3.4100e-003 | 2.6500e-003 | 0.0300 | 9.0000e-005 | 5.2200e-003 | 7.0000e-005 | 5.2900e-003 | 1.4600e-003 | 7.0000e-005 | 1.5200e-003 | 0.0000 | 7.8322 | 7.8322 | 2.3000e-004 | 0.0000 | 7.8380 |
|-------|-------------|-------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|--------|--------|-------------|--------|--------|

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 | 0.1933 | 1.0020 | 2.6892 | 9.2900e-003 | 0.7474 | 7.9400e-003 | 0.7553 | 0.2003 | 7.4200e-003 | 0.2078 | 0.0000 | 857.4729 | 857.4729 | 0.0458 | 0.0000 | 858.6174 |
| Unmitigated | 0.1933 | 1.0020 | 2.6892 | 9.2900e-003 | 0.7474 | 7.9400e-003 | 0.7553 | 0.2003 | 7.4200e-003 | 0.2078 | 0.0000 | 857.4729 | 857.4729 | 0.0458 | 0.0000 | 858.6174 |

4.2 Trip Summary Information

| | Average Daily Trip Rate | | | | Unmitigated | Mitigated |
|--------------------------------|-------------------------|----------|--------|--|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | | Annual VMT | Annual VMT |
| Apartments Mid Rise | 576.61 | 576.61 | 576.61 | | 1,969,172 | 1,969,172 |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | | |
| Total | 576.61 | 576.61 | 576.61 | | 1,969,172 | 1,969,172 |

4.3 Trip Type Information

| | Miles | Trip % | | | | Trip Purpose % | | | |
|--------------------------------|------------|------------|-------------|------------|------------|----------------|---------|----------|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Apartments Mid 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 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Mid Rise | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.005078 | 0.000682 | 0.000891 |
| Enclosed Parking with Elevator | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.005078 | 0.000682 | 0.000891 |

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 | 325.2704 | 325.2704 | 7.6800e-003 | 1.5900e-003 | | 325.9361 |
| Electricity Unmitigated | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 325.2704 | 325.2704 | 7.6800e-003 | 1.5900e-003 | | 325.9361 |
| NaturalGas Mitigated | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 53.6118 | 1.0300e-003 | 9.8000e-004 | | 53.9304 |
| NaturalGas Unmitigated | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 53.6118 | 1.0300e-003 | 9.8000e-004 | | 53.9304 |

5.2 Energy by Land Use - NaturalGas Unmitigated

| Land Use | 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 Mid Rise | 1.00465e+06 | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 53.6118 | 1.0300e-003 | 9.8000e-004 | 53.9304 |

| | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|-------------|--------|--------|-------------|-------------|-------------|-------------|--------|---------|-------------|-------------|---------|--------|--------|--------|--------|--------|--------|
| 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 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 1.0300e-003 | 9.8000e-004 | 53.9304 | | | | | | |

Mitigated

| | Natural Gas 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 | | | | | | |
| Apartment's Mid Rise | 1.00465e+006 | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 1.0300e-003 | 9.8000e-004 | 53.9304 | | | | | |
| 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 | 0.0000 | 0.0000 | |
| Total | | 5.4200e-003 | 0.0463 | 0.0197 | 3.0000e-004 | 3.7400e-003 | 3.7400e-003 | 3.7400e-003 | 0.0000 | 53.6118 | 1.0300e-003 | 9.8000e-004 | 53.9304 | | | | | |

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------|-------------|-------------|----------|
| Land Use | kWh/yr | MT/yr | | | |
| Apartment's Mid Rise | 431649 | 240.4117 | 5.6800e-003 | 1.1700e-003 | 240.9038 |
| Enclosed Parking with Elevator | 152360 | 84.8587 | 2.0000e-003 | 4.1000e-004 | 85.0323 |
| Total | | 325.2704 | 7.6800e-003 | 1.5800e-003 | 325.9361 |

Mitigated

| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | |
|---------------|---------|--------|--------|-------------|--------|-------------|-------------|--|-------------|-------------|--------|--------|--------|-------------|--------|
| Architectural | 0.0345 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Coating | | | | | | | | | | | | | | | |
| Consumer | 0.3956 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Products | | | | | | | | | | | | | | | |
| Hearth | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 0.0342 | 0.0130 | 1.1274 | 6.0000e-005 | | 6.2100e-003 | 6.2100e-003 | | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 1.8824 |
| Total | 0.4642 | 0.0130 | 1.1274 | 6.0000e-005 | | 6.2100e-003 | 6.2100e-003 | | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 1.8824 |

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 | 0.0345 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Coating | | | | | | | | | | | | | | | | |
| Consumer | 0.3956 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Products | | | | | | | | | | | | | | | | |
| Hearth | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 0.0342 | 0.0130 | 1.1274 | 6.0000e-005 | | 6.2100e-003 | 6.2100e-003 | | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 0.0000 | 1.8824 |
| Total | 0.4642 | 0.0130 | 1.1274 | 6.0000e-005 | | 6.2100e-003 | 6.2100e-003 | | 6.2100e-003 | 6.2100e-003 | 0.0000 | 1.8378 | 1.8378 | 1.7800e-003 | 0.0000 | 1.8824 |

7.0 Water Detail

7.1 Mitigation Measures Water

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|-------------|---------|
| Category | MT/yr | | | |
| Mitigated | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |
| Unmitigated | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|--------------------|-----------|--------|-------------|---------|
| Land Use | Mgal | MT/yr | | | |
| Apartments Mid Rise | 7.10179 / 4.47721 | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |

Mitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|--------------------|-----------|--------|-------------|---------|
| Land Use | Mgal | MT/yr | | | |
| Apartments Mid Rise | 7.10179 / 4.47721 | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

| | | | | | |
|-------|--|---------|--------|-------------|---------|
| Total | | 81.4609 | 0.2333 | 5.8500e-003 | 89.0367 |
|-------|--|---------|--------|-------------|---------|

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|--------|---------|
| | MT/yr | | | |
| Mitigated | 10.1780 | 0.6015 | 0.0000 | 25.2155 |
| Unmitigated | 10.1780 | 0.6015 | 0.0000 | 25.2155 |

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|-----------|--------|--------|---------|
| Land Use | tons | MT/yr | | | |
| Apartment's Mid Rise | 50.14 | 10.1780 | 0.6015 | 0.0000 | 25.2155 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 10.1780 | 0.6015 | 0.0000 | 25.2155 |

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|-----------|--------|--------|---------|
| Land Use | tons | MT/yr | | | |
| Apartments Mid Rise | 50.14 | 10.1780 | 0.6015 | 0.0000 | 25.2155 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 10.1780 | 0.6015 | 0.0000 | 25.2155 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

1331 South Pacific Avenue Existing - Los Angeles-South Coast County, Summer

1331 South Pacific Avenue Existing Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|------|----------|-------------|--------------------|------------|
| Unrefrigerated Warehouse-No Rail | 2.40 | 1000sqft | 0.20 | 2,400.00 | 0 |
| General Light Industry | 4.00 | 1000sqft | 0.40 | 4,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 1.60 | 1000sqft | 0.12 | 1,600.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------|---|--------------------------|-------|---------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2019 |
| 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 - Developer Information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

| Table Name | Column Name | Default Value | New Value |
|------------|-------------|---------------|-----------|
| tblLandUse | LotAcreage | 0.06 | 0.20 |
| tblLandUse | LotAcreage | 0.09 | 0.40 |
| tblLandUse | LotAcreage | 0.04 | 0.12 |

| | | | | | | | | | | | | | | | | | |
|--------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Area | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 1.7500e-003 | 1.7500e-003 | 0.0000 | 1.8700e-003 | |
| Energy | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 9.0600e-003 | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | 143.8649 |
| Mobile | 0.3635 | 1.4848 | 3.7368 | 0.0105 | 0.7528 | 0.0120 | 0.7648 | 0.2015 | 0.0112 | 0.2127 | | | 1,063.4686 | 1,063.4686 | 0.0658 | 1,065.1136 | |
| Total | 0.5554 | 1.6040 | 3.8377 | 0.0112 | 0.7528 | 0.0210 | 0.7738 | 0.2015 | 0.0203 | 0.2218 | | | 1,206.4853 | 1,206.4853 | 0.0685 | 2.6200e-003 | 1,208.9803 |

| | 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 | lb/day | | | | | | | | | | lb/day | | | | | |
| Mitigated | 0.3635 | 1.4848 | 3.7368 | 0.0105 | 0.7528 | 0.0120 | 0.7648 | 0.2015 | 0.0112 | 0.2127 | 1,063.4686 | 1,063.4686 | 0.0658 | | | 1,065.1136 |
| Unmitigated | 0.3635 | 1.4848 | 3.7368 | 0.0105 | 0.7528 | 0.0120 | 0.7648 | 0.2015 | 0.0112 | 0.2127 | 1,063.4686 | 1,063.4686 | 0.0658 | | | 1,065.1136 |

4.2 Trip Summary Information

| | Average Daily Trip Rate | | | Unmitigated | | Mitigated | |
|-------------------------------------|-------------------------|----------|--------|-------------|--|------------|--|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | | Annual VMT | |
| General Light Industry | 19.84 | 5.28 | 2.72 | 67,816 | | 67,816 | |
| High Turnover (Sit Down Restaurant) | 181.01 | 181.01 | 181.01 | 248,233 | | 248,233 | |
| Unrefrigerated Warehouse-No Rail | 4.18 | 4.03 | 4.03 | 17,721 | | 17,721 | |
| Total | 205.02 | 190.32 | 187.76 | 333,770 | | 333,770 | |

4.3 Trip Type Information

| | Miles | Trip % | | | | | | Trip Purpose % | | |
|-------------------------------------|------------|------------|-------------|------------|------------|-------------|---------|----------------|--|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | | Pass-by |
| General Light Industry | 16.60 | 8.40 | 6.90 | 59.00 | 28.00 | 13.00 | 92 | 5 | | 3 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 9.00 | 73.00 | 18.00 | 37 | 20 | | 43 |

| | | | | | | | | | |
|----------------------------------|-------|------|------|-------|------|-------|----|---|---|
| Unrefrigerated Warehouse-No Rail | 16.60 | 8.40 | 6.90 | 59.00 | 0.00 | 41.00 | 92 | 5 | 3 |
|----------------------------------|-------|------|------|-------|------|-------|----|---|---|

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| General Light Industry | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| High Turnover (Sit Down Restaurant) | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| Unrefrigerated Warehouse-No Rail | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |

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 | | | | | | | | | | | | | | | |
| Natural Gas | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | | 143.8649 |
| Mitigated | | | | 0.04 | | 0.03 | 0.03 | | 0.03 | 0.03 | | | | | | |
| Natural Gas | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | | 143.8649 |
| Unmitigated | | | | 0.04 | | 0.03 | 0.03 | | 0.03 | 0.03 | | | | | | |

5.2 Energy by Land Use - Natural Gas

Unmitigated

| | Natural Gas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e | |
|-------------------------------------|-----------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|----------|-------------|-------------|----------|
| Land Use | kBTU/yr | lb/day | | | | | | | | | | | lb/day | | | | | |
| General Light Industry | 198.356 | 2.1400e-003 | 0.0195 | 0.0163 | 1.2000e-004 | | 1.4800e-003 | 1.4800e-003 | | 1.4800e-003 | 1.4800e-003 | | | 23.3360 | 23.3360 | 4.5000e-004 | 4.3000e-004 | 23.4747 |
| High Turnover (Sit Down Restaurant) | 1011.55 | 0.0109 | 0.0992 | 0.0833 | 6.0000e-004 | | 7.5400e-003 | 7.5400e-003 | | 7.5400e-003 | 7.5400e-003 | | | 119.0060 | 119.0060 | 2.2800e-003 | 2.1800e-003 | 119.7132 |
| Unrefrigerated Warehouse-No Rail | 5.7205 | 6.0000e-005 | 5.6000e-004 | 4.7000e-004 | 0.0000 | | 4.0000e-005 | 4.0000e-005 | | 4.0000e-005 | 4.0000e-005 | | | 0.6730 | 0.6730 | 1.0000e-005 | 1.0000e-005 | 0.6770 |

| | | | | | | | | | | | | | | | | | | |
|-------------------|-------------|-------------|-------------|--------|--|--------|--------|--|--|--------|--------|--|--|-------------|-------------|--------|--|-------------|
| Architectural | 0.0203 | | | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | | 0.0000 | | | 0.0000 |
| Coating | | | | | | | | | | | | | | | | | | |
| Consumer Products | 0.1584 | | | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | 0.0000 |
| Landscaping | 8.0000e-005 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | 1.8700e-003 |
| Total | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |

Mitigated

| | ROG | NOK | 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 | 0.0203 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 0.1584 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Landscaping | 8.0000e-005 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Total | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |

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

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

1331 South Pacific Avenue Future - Los Angeles-South Coast County, Winter

1331 South Pacific Avenue Future
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 | 65.00 | Space | 0.00 | 26,000.00 | 0 |
| Apartments Mid Rise | 109.00 | Dwelling Unit | 0.72 | 109,000.00 | 312 |

1.2 Other Project Characteristics

| | | | | | |
|--------------|-------|------------------|-----|---------------------------|------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2021 |

Utility Company Los Angeles Department of Water & Power

| | | | | | |
|-----------------------------|---------|-----------------------------|-------|-----------------------------|-------|
| CO2 Intensity
(lb/MMWhr) | 1227.89 | CH4 Intensity
(lb/MMWhr) | 0.029 | N2O Intensity
(lb/MMWhr) | 0.006 |
|-----------------------------|---------|-----------------------------|-------|-----------------------------|-------|

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

Construction Phase - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment -

Grading - Developer information
Demolition - Developer information
Trips and VMT - Developer information. Assumes 14 CY haul truck capacity
Woodstoves - Developer information
Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

| Table Name | Column Name | Default Value | New Value |
|-----------------------|--------------------------------|---------------|--------------------------|
| tblConsDustMitigation | CleanPavedRoadPercentReduction | 0 | 46 |
| tblConstructionPhase | NumDays | 5.00 | 88.00 |
| tblConstructionPhase | NumDays | 100.00 | 112.00 |
| tblConstructionPhase | NumDays | 10.00 | 32.00 |
| tblConstructionPhase | NumDays | 2.00 | 31.00 |
| tblFirreplaces | NumberGas | 92.65 | 0.00 |
| tblFirreplaces | NumberNoFirreplace | 10.90 | 109.00 |
| tblFirreplaces | NumberWood | 5.45 | 0.00 |
| tblGrading | AcresOfGrading | 0.00 | 0.72 |
| tblGrading | MaterialExported | 0.00 | 23,348.00 |
| tblLandUse | LotAcreage | 0.59 | 0.00 |
| tblLandUse | LotAcreage | 2.87 | 0.72 |
| tblOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tblOffRoadEquipment | LoadFactor | 0.50 | 0.50 |
| tblOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tblOffRoadEquipment | LoadFactor | 0.20 | 0.20 |
| tblOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tblOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tblOffRoadEquipment | OffRoadEquipmentType | | Bore/Drill Rigs |
| tblOffRoadEquipment | OffRoadEquipmentType | | Dumpers/Tenders |
| tblOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tblOffRoadEquipment | OffRoadEquipmentType | | Air Compressors |
| tblOffRoadEquipment | OffRoadEquipmentType | | Cement and Mortar Mixers |
| tblOffRoadEquipment | OffRoadEquipmentType | | Forklifts |

| | | | | |
|--------------------|--------------------------|----------|----------|--|
| tbOffRoadEquipment | OffRoadEquipmentHrAmount | 2.00 | 1.00 | |
| tbOffRoadEquipment | UseageHours | 6.00 | 8.00 | |
| tbTripsAndVMT | HaulingTripLength | 20.00 | 41.00 | |
| tbTripsAndVMT | HaulingTripLength | 20.00 | 41.00 | |
| tbTripsAndVMT | HaulingTripNumber | 2,919.00 | 3,335.00 | |
| tbTripsAndVMT | WorkerTripNumber | 25.00 | 15.00 | |
| tbTripsAndVMT | WorkerTripNumber | 30.00 | 20.00 | |
| tbVehicleTrips | HO_TTP | 40.60 | 41.00 | |
| tbVehicleTrips | HS_TTP | 19.20 | 19.00 | |
| tbVehicleTrips | HW_TTP | 40.20 | 40.00 | |
| tbVehicleTrips | ST_TR | 6.39 | 5.29 | |
| tbVehicleTrips | SU_TR | 5.86 | 5.29 | |
| tbVehicleTrips | WD_TR | 6.65 | 5.29 | |
| tbWoodsloves | NumberCatalytic | 5.45 | 0.00 | |
| tbWoodsloves | NumberNoncatalytic | 5.45 | 0.00 | |

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

| Year | 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 |
|---------|--------|---------|---------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|--------|------------|
| | lb/day | | | | | | | | | | lb/day | | | | | |
| 2020 | 3.8663 | 72.4534 | 31.4227 | 0.1985 | 4.9398 | 1.0936 | 6.0334 | 1.5448 | 1.0363 | 2.5811 | 0.0000 | 21,006.583 | 21,006.583 | 1.9990 | 0.0000 | 21,056.558 |
| 2021 | 8.1374 | 1.5856 | 2.4804 | 4.9100e-003 | 0.2012 | 0.0957 | 0.2969 | 0.0534 | 0.0956 | 0.1490 | 0.0000 | 474.4533 | 474.4533 | 0.0250 | 0.0000 | 475.0781 |
| Maximum | 8.1374 | 72.4534 | 31.4227 | 0.1985 | 4.9398 | 1.0936 | 6.0334 | 1.5448 | 1.0363 | 2.5811 | 0.0000 | 21,006.583 | 21,006.583 | 1.9990 | 0.0000 | 21,056.558 |

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 | 3.8663 | 72.4534 | 31.4227 | 0.1985 | 2.9661 | 1.0936 | 4.0597 | 0.9233 | 1.0363 | 1.9597 | 0.0000 | 21,006.583 | 21,006.583 | 1.9990 | 0.0000 | 21,056.558 |
| | | | | | | | | | | | | 1 | 1 | | | 7 |
| 2021 | 8.1374 | 1.5856 | 2.4804 | 4.9100e-003 | 0.1207 | 0.0957 | 0.2165 | 0.0336 | 0.0956 | 0.1292 | 0.0000 | 474.4533 | 474.4533 | 0.0250 | 0.0000 | 475.0781 |
| Maximum | 8.1374 | 72.4534 | 31.4227 | 0.1985 | 2.9661 | 1.0936 | 4.0597 | 0.9233 | 1.0363 | 1.9597 | 0.0000 | 21,006.583 | 21,006.583 | 1.9990 | 0.0000 | 21,056.558 |
| | | | | | | | | | | | | 1 | 1 | | | 7 |
| | 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 | 39.96 | 0.00 | 32.45 | 40.12 | 0.00 | 23.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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 | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |
| Energy | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mobile | 1.0866 | 5.4040 | 14.5640 | 0.0504 | 4.1873 | 0.0438 | 4.2311 | 1.1206 | 0.0409 | 1.1616 | | 5,121.6661 | 5,121.6661 | 0.2782 | | 5,128.6220 |
| Total | 3.7462 | 5.7618 | 23.6908 | 0.0525 | 4.1873 | 0.1140 | 4.3013 | 1.1206 | 0.1111 | 1.2318 | 0.0000 | 5,461.6909 | 5,461.6909 | 0.3002 | 5.9400e-003 | 5,470.9643 |

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 | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |
| Energy | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mobile | 1.0866 | 5.4040 | 14.5640 | 0.0504 | 4.1873 | 0.0438 | 4.2311 | 1.1206 | 0.0409 | 1.1616 | | 5,121.6661 | 5,121.6661 | 0.2782 | | 5,128.6220 |
| Total | 3.7462 | 5.7618 | 23.6908 | 0.0525 | 4.1873 | 0.1140 | 4.3013 | 1.1206 | 0.1111 | 1.2318 | 0.0000 | 5,461.6909 | 5,461.6909 | 0.3002 | 5.9400e-003 | 5,470.9643 |

| | 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 | 5/1/2020 | 6/15/2020 | 5 | 32 | |
| 2 | Grading | Grading | 6/16/2020 | 7/28/2020 | 5 | 31 | |
| 3 | Building Construction | Building Construction | 7/29/2020 | 12/31/2020 | 5 | 112 | |
| 4 | Architectural Coating | Architectural Coating | 5/1/2021 | 9/1/2021 | 5 | 88 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.72

Acres of Paving: 0

Residential Indoor: 220,725; Residential Outdoor: 73,575; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 1,560

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|------------|------------------------|--------|-------------|-------------|-------------|
|------------|------------------------|--------|-------------|-------------|-------------|

| | | | | | | | |
|-----------------------|---------------------------|--|---|------|--|-----|------|
| Architectural Coating | Air Compressors | | 1 | 6.00 | | 78 | 0.48 |
| Demolition | Dumpers/Tenders | | 5 | 8.00 | | 16 | 0.38 |
| Demolition | Excavators | | 1 | 8.00 | | 158 | 0.38 |
| Grading | Bore/Drill Rigs | | 1 | 8.00 | | 221 | 0.50 |
| Grading | Dumpers/Tenders | | 5 | 8.00 | | 16 | 0.38 |
| Grading | Excavators | | 2 | 8.00 | | 158 | 0.38 |
| Building Construction | Air Compressors | | 2 | 8.00 | | 78 | 0.48 |
| Building Construction | Cement and Mortar Mixers | | 2 | 8.00 | | 9 | 0.56 |
| Building Construction | Forklifts | | 1 | 8.00 | | 89 | 0.20 |
| Demolition | Concrete/Industrial Saws | | 1 | 8.00 | | 81 | 0.73 |
| Grading | Concrete/Industrial Saws | | 1 | 8.00 | | 81 | 0.73 |
| Building Construction | Cranes | | 1 | 4.00 | | 231 | 0.29 |
| Demolition | Rubber Tired Dozers | | 1 | 1.00 | | 247 | 0.40 |
| Grading | Rubber Tired Dozers | | 1 | 1.00 | | 247 | 0.40 |
| Building Construction | Tractors/Loaders/Backhoes | | 2 | 8.00 | | 97 | 0.37 |
| Demolition | Tractors/Loaders/Backhoes | | 2 | 6.00 | | 97 | 0.37 |
| Grading | Tractors/Loaders/Backhoes | | 2 | 6.00 | | 97 | 0.37 |

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 | 10 | 15.00 | 0.00 | 347.00 | 14.70 | 6.90 | 41.00 | LD_Mix | HDT_Mix | HHD T |
| Grading | 12 | 20.00 | 0.00 | 3,335.00 | 14.70 | 6.90 | 41.00 | LD_Mix | HDT_Mix | HHD T |
| Building Construction | 8 | 89.00 | 16.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHD T |
| Architectural Coating | 1 | 18.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHD T |

3.1 Mitigation Measures Construction

- Replace Ground Cover
- Water Exposed Area
- Clean Paved 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 | | | | | 2.3479 | 0.0000 | 2.3479 | 0.3555 | 0.0000 | 0.3555 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.4809 | 12.6224 | 12.1608 | 0.0209 | | 0.6731 | 0.6731 | | 0.6422 | 0.6422 | | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |
| Total | 1.4809 | 12.6224 | 12.1608 | 0.0209 | 2.3479 | 0.6731 | 3.0210 | 0.3555 | 0.6422 | 0.9977 | | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |

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 | 0.1772 | 5.4223 | 1.3189 | 0.0162 | 0.3884 | 0.0201 | 0.4085 | 0.1065 | 0.0192 | 0.1257 | | 1,755.2263 | 1,756.2263 | 0.1131 | | 1,758.0527 |
| 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 | 0.0767 | 0.0544 | 0.6015 | 1.6700e-003 | 0.1677 | 1.4000e-003 | 0.1691 | 0.0445 | 1.2900e-003 | 0.0458 | | 166.1131 | 166.1131 | 5.2400e-003 | | 166.2440 |
| Total | 0.2539 | 5.4766 | 1.9204 | 0.0179 | 0.5561 | 0.0215 | 0.5776 | 0.1509 | 0.0205 | 0.1714 | | 1,921.3394 | 1,921.3394 | 0.1183 | | 1,924.2966 |

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 | | | | | 0.8699 | 0.0000 | 0.8699 | 0.1317 | 0.0000 | 0.1317 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.4809 | 12.6224 | 12.1608 | 0.0209 | | 0.6731 | 0.6731 | | 0.6422 | 0.6422 | 0.0000 | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |
| Total | 1.4809 | 12.6224 | 12.1608 | 0.0209 | 0.8699 | 0.6731 | 1.5430 | 0.1317 | 0.6422 | 0.7739 | 0.0000 | 1,954.5558 | 1,954.5558 | 0.4122 | | 1,964.8600 |

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 | 0.1772 | 5.4223 | 1.3189 | 0.0162 | 0.2532 | 0.0201 | 0.2733 | 0.0733 | 0.0192 | 0.0925 | | 1,755.2263 | 1,755.2263 | 0.1131 | | 1,758.0527 |
| 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 | 0.0767 | 0.0544 | 0.6015 | 1.6700e-003 | 0.1006 | 1.4000e-003 | 0.1020 | 0.0280 | 1.2900e-003 | 0.0293 | | 166.1131 | 166.1131 | 5.2400e-003 | | 166.2440 |
| Total | 0.2539 | 5.4766 | 1.9204 | 0.0179 | 0.3539 | 0.0215 | 0.3753 | 0.1013 | 0.0205 | 0.1218 | | 1,921.3394 | 1,921.3394 | 0.1183 | | 1,924.2966 |

3.3 Grading - 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 | | | | | 0.8626 | 0.0000 | 0.8626 | 0.4293 | 0.0000 | 0.4293 | | | 0.0000 | | | 0.0000 |
| Off-Road | 2.0060 | 18.5869 | 17.5361 | 0.0356 | | 0.8926 | 0.8926 | | 0.8441 | 0.8441 | | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |

| | | | | | | | | | | | | | | | | |
|-------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--|------------|------------|--------|--|------------|
| Total | 2.0060 | 18.5869 | 17.5361 | 0.0356 | 0.8626 | 0.8926 | 1.7551 | 0.4293 | 0.8441 | 1.2734 | | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |
|-------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--|------------|------------|--------|--|------------|

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 | | | | | | | | | | | | | | | |
| Hauling | 1.7581 | 53.7940 | 13.0846 | 0.1607 | 3.8537 | 0.1992 | 4.0528 | 1.0561 | 0.1905 | 1.2467 | | 17,413.5683 | 17,413.5683 | 1.1216 | | 17,441.6083 |
| 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 | 0.1022 | 0.0725 | 0.8020 | 2.2200e-003 | 0.2236 | 1.8700e-003 | 0.2254 | 0.0593 | 1.7200e-003 | 0.0610 | | 221.4841 | 221.4841 | 6.9800e-003 | | 221.6586 |
| Total | 1.8603 | 53.8665 | 13.8866 | 0.1629 | 4.0772 | 0.2010 | 4.2782 | 1.1154 | 0.1923 | 1.3077 | | 17,635.0524 | 17,635.0524 | 1.1286 | | 17,663.2669 |

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 | | | | | | | | | | | | | | | |
| Fugitive Dust | | | | | 0.3196 | 0.0000 | 0.3196 | 0.1591 | 0.0000 | 0.1591 | | | 0.0000 | | | 0.0000 |
| Off-Road | 2.0060 | 18.5869 | 17.5361 | 0.0356 | | 0.8926 | 0.8926 | | 0.8441 | 0.8441 | 0.0000 | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |
| Total | 2.0060 | 18.5869 | 17.5361 | 0.0356 | 0.3196 | 0.8926 | 1.2121 | 0.1591 | 0.8441 | 1.0032 | 0.0000 | 3,371.5307 | 3,371.5307 | 0.8704 | | 3,393.2919 |

Mitigated Construction Off-Site

| | | | | | | | | | | | | | | | | | | | |
|---------|--------|--------|--------|-------------|--------|-------------|--------|--------|-------------|--------|--------|------------|------------|--------|--------|------------|--------|--------|--------|
| 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 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0595 | 1.7016 | 0.4918 | 4.0400e-003 | 0.1024 | 8.1400e-003 | 0.1106 | 0.0295 | 7.7800e-003 | 0.0373 | | 431.1185 | 431.1185 | 0.0288 | | 431.8392 | | | |
| Worker | 0.4548 | 0.3226 | 3.5690 | 9.9000e-003 | 0.9948 | 8.3200e-003 | 1.0031 | 0.2638 | 7.6600e-003 | 0.2715 | | 985.6041 | 985.6041 | 0.0311 | | 986.3808 | | | |
| Total | 0.5143 | 2.0242 | 4.0608 | 0.0139 | 1.0972 | 0.0165 | 1.1137 | 0.2933 | 0.0154 | 0.3088 | | 1,416.7226 | 1,416.7226 | 0.0599 | | 1,418.2200 | | | |

Mitigated Construction On-Site

| Category | 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 |
|----------|--------|---------|---------|--------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|-----|------------|
| lb/day | | | | | | | | | | | | | | | | |
| Off-Road | 1.5538 | 13.4367 | 12.3039 | 0.0200 | | 0.7990 | 0.7990 | | 0.7610 | 0.7610 | 0.0000 | 1,881.2636 | 1,881.2636 | 0.4016 | | 1,891.3042 |
| Total | 1.5538 | 13.4367 | 12.3039 | 0.0200 | | 0.7990 | 0.7990 | | 0.7610 | 0.7610 | 0.0000 | 1,881.2636 | 1,881.2636 | 0.4016 | | 1,891.3042 |

Mitigated Construction Off-Site

| Category | 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 |
|----------|--------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|-----|------------|
| 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 | 0.0595 | 1.7016 | 0.4918 | 4.0400e-003 | 0.0689 | 8.1400e-003 | 0.0770 | 0.0213 | 7.7800e-003 | 0.0290 | | 431.1185 | 431.1185 | 0.0288 | | 431.8392 |
| Worker | 0.4548 | 0.3226 | 3.5690 | 9.9000e-003 | 0.5970 | 8.3200e-003 | 0.6053 | 0.1662 | 7.6600e-003 | 0.1738 | | 985.6041 | 985.6041 | 0.0311 | | 986.3808 |
| Total | 0.5143 | 2.0242 | 4.0608 | 0.0139 | 0.6658 | 0.0165 | 0.6823 | 0.1874 | 0.0154 | 0.2029 | | 1,416.7226 | 1,416.7226 | 0.0599 | | 1,418.2200 |

3.5 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 | 7.8326 | | | | | 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 | 8.0515 | 1.5268 | 1.8176 | 2.9700e-003 | | 0.0941 | 0.0941 | | 0.0941 | 0.0941 | | 281.4481 | 281.4481 | 0.0193 | | 281.9309 |

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 | 0.0858 | 0.0587 | 0.6629 | 1.9400e-003 | 0.2012 | 1.6300e-003 | 0.2028 | 0.0534 | 1.5000e-003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e-003 | | 193.1472 |
| Total | 0.0858 | 0.0587 | 0.6629 | 1.9400e-003 | 0.2012 | 1.6300e-003 | 0.2028 | 0.0534 | 1.5000e-003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e-003 | | 193.1472 |

Mitigated Construction On-Site

| Category | lb/day | | | | | | | | | | lb/day |
|-------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|------------|
| Mitigated | 1.0866 | 5.4040 | 14.5640 | 0.0504 | 4.1873 | 0.0438 | 4.2311 | 1.1206 | 0.0409 | 1.1616 | 5,121.6661 |
| Unmitigated | 1.0866 | 5.4040 | 14.5640 | 0.0504 | 4.1873 | 0.0438 | 4.2311 | 1.1206 | 0.0409 | 1.1616 | 5,121.6661 |
| | | | | | | | | | | | 5,128.6220 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated
Annual VMT | Mitigated
Annual VMT |
|--------------------------------|-------------------------|----------|--------|---------------------------|-------------------------|
| | Weekday | Saturday | Sunday | | |
| Apartment's Mid Rise | 576.61 | 576.61 | 576.61 | 1,969,172 | 1,969,172 |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| Total | 576.61 | 576.61 | 576.61 | 1,969,172 | 1,969,172 |

4.3 Trip Type Information

| | Miles | Trip % | | | Trip Purpose % | | |
|--------------------------------|------------|------------|-------------|------------|----------------|-------------|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary |
| Apartment's Mid Rise | 14.70 | 5.90 | 8.70 | 40.00 | 19.00 | 41.00 | 86 |
| Enclosed Parking with Elevator | 16.60 | 8.40 | 6.90 | 0.00 | 0.00 | 0.00 | 0 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartment's Mid Rise | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.006078 | 0.000682 | 0.000891 |
| Enclosed Parking with Elevator | 0.547192 | 0.045177 | 0.202743 | 0.121510 | 0.016147 | 0.006143 | 0.019743 | 0.029945 | 0.002479 | 0.002270 | 0.006078 | 0.000682 | 0.000891 |

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 | | | | | |
| Natural Gas | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Mitigated | | | | | | | | | | | | | | | | |
| Natural Gas | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| Unmitigated | | | | | | | | | | | | | | | | |

5.2 Energy by Land Use - Natural Gas

Unmitigated

| | Natural Gas 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 Mid Rise | 2752.46 | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |
| 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 |
| Total | | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |

Mitigated

| | Natural Gas 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 Mid Rise | 2.75246 | 0.0297 | 0.2537 | 0.1079 | 1.6200e-003 | | 0.0205 | 0.0205 | | 0.0205 | 0.0205 | | 323.8184 | 323.8184 | 6.2100e-003 | 5.9400e-003 | 325.7427 |

| | | | | | | | | | | | | | | | | | | | | |
|-------------|--------|--------|--------|-------------|--|--------|--------|--|--------|--------|--|--------|--------|--|--------|---------|---------|--------|--------|---------|
| Landscaping | 0.2737 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0000 | 16.2064 | 16.2064 | 0.0157 | | 16.5997 |
| Total | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |

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 | 0.1888 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 2.1674 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 0.2737 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | | | 16.2064 | 0.0157 | | 16.5997 |
| Total | 2.6299 | 0.1041 | 9.0188 | 4.8000e-004 | | 0.0497 | 0.0497 | | 0.0497 | 0.0497 | 0.0000 | 16.2064 | 16.2064 | 0.0157 | 0.0000 | 16.5997 |

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

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

1331 South Pacific Avenue Existing - Los Angeles-South Coast County, Winter

1331 South Pacific Avenue Existing
Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|------|----------|-------------|--------------------|------------|
| Unrefrigerated Warehouse-No Rail | 2.40 | 1000sqft | 0.20 | 2,400.00 | 0 |
| General Light Industry | 4.00 | 1000sqft | 0.40 | 4,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 1.60 | 1000sqft | 0.12 | 1,600.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------|---|--------------------------|-------|---------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2019 |
| 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 - Developer Information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential Project Located at 1331 South Pacific; October 22, 2019

| Table Name | Column Name | Default Value | New Value |
|------------|-------------|---------------|-----------|
| tblLandUse | LotAcreage | 0.06 | 0.20 |
| tblLandUse | LotAcreage | 0.09 | 0.40 |
| tblLandUse | LotAcreage | 0.04 | 0.12 |

| | | | |
|----------------|---------|--------|--------|
| tbVehicleTrips | CC_TTP | 72.50 | 73.00 |
| tbVehicleTrips | CNW_TTP | 19.00 | 18.00 |
| tbVehicleTrips | CW_TTP | 8.50 | 9.00 |
| tbVehicleTrips | ST_TR | 158.37 | 113.13 |
| tbVehicleTrips | SU_TR | 131.84 | 113.13 |
| tbVehicleTrips | WD_TR | 6.97 | 4.96 |
| tbVehicleTrips | WD_TR | 127.15 | 113.13 |
| tbVehicleTrips | WD_TR | 1.68 | 1.74 |

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

| Category | 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 |
|----------|--------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|-------------|-------------|
| | lb/day | | | | | | | | | | | | | | | |
| Area | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Energy | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | 143.0150 | 143.0150 | 2.7400e-003 | | 143.8649 |
| Mobile | 0.3544 | 1.5096 | 3.6709 | 9.9400e-003 | | 0.7528 | 0.0121 | | 0.2015 | 0.0114 | | 1,009.5831 | 1,009.5831 | 0.0665 | | 1,011.2445 |
| Total | 0.5463 | 1.6288 | 3.7719 | 0.0107 | 0.7528 | 0.0212 | 0.7740 | 0.2015 | 0.0204 | 0.2219 | | 1,152.5999 | 1,152.5999 | 0.0692 | 2.6200e-003 | 1,155.1112 |

Mitigated Operational

| Category | 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 |
|----------|--------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|-----|-------------|
| | lb/day | | | | | | | | | | | | | | | |
| Area | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Energy | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | 143.0150 | 143.0150 | 2.7400e-003 | | 143.8649 |

| | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|-------------|--------|--------|--------|--------|--------|--------|--|------------|------------|--------|-------------|
| Mobile | 0.3544 | 1.5096 | 3.6709 | 9.9400e-003 | 0.7528 | 0.0121 | 0.7649 | 0.2015 | 0.0114 | 0.2129 | | 1.009.5831 | 0.0665 | | 1.011.2445 |
| Total | 0.5463 | 1.6288 | 3.7719 | 0.0107 | 0.7528 | 0.0212 | 0.7740 | 0.2015 | 0.0204 | 0.2219 | | 1,152.5999 | 1,152.5999 | 0.0692 | 2.6200e-003 |

| | 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 | lb/day | | | | | | | | | | lb/day | | | | | |
| Mitigated | 0.3544 | 1.5096 | 3.6709 | 9.9400e-003 | 0.7528 | 0.0121 | 0.7649 | 0.2015 | 0.0114 | 0.2129 | 1.009.5831 | 1,009.5831 | 0.0665 | | | 1,011.2445 |
| Unmitigated | 0.3544 | 1.5096 | 3.6709 | 9.9400e-003 | 0.7528 | 0.0121 | 0.7649 | 0.2015 | 0.0114 | 0.2129 | 1,009.5831 | 1,009.5831 | 0.0665 | | | 1,011.2445 |

4.2 Trip Summary Information

| | Average Daily Trip Rate | | | Unmitigated | Mitigated |
|-------------------------------------|-------------------------|----------|--------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| General Light Industry | 19.84 | 5.28 | 2.72 | 67,816 | 67,816 |
| High Turnover (Sit Down Restaurant) | 181.01 | 181.01 | 181.01 | 248,233 | 248,233 |
| Unrefrigerated Warehouse-No Rail | 4.18 | 4.03 | 4.03 | 17,721 | 17,721 |
| Total | 205.02 | 190.32 | 187.76 | 333,770 | 333,770 |

4.3 Trip Type Information

| | Miles | Trip % | | | | Trip Purpose % | | | |
|-------------------------------------|------------|------------|-------------|------------|------------|----------------|---------|----------|---------|
| Land Use | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| General Light Industry | 16.60 | 8.40 | 6.90 | 59.00 | 28.00 | 13.00 | 92 | 5 | 3 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 9.00 | 73.00 | 18.00 | 37 | 20 | 43 |
| Unrefrigerated Warehouse-No Rail | 16.60 | 8.40 | 6.90 | 59.00 | 0.00 | 41.00 | 92 | 5 | 3 |

4.4 Fleet Mix

| Land Use | LDA | LD T1 | LD T2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| General Light Industry | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| High Turnover (Sit Down Restaurant) | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |
| Unrefrigerated Warehouse-No Rail | 0.548007 | 0.045751 | 0.200309 | 0.124119 | 0.017133 | 0.006025 | 0.018861 | 0.028423 | 0.002391 | 0.002469 | 0.004915 | 0.000672 | 0.000925 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| Category | 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 |
|-------------|--------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|----------|
| | lb/day | | | | | | | | | | | | | | | |
| Natural Gas | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | 143.8649 |
| Mitigated | | | | | | 0.03 | 0.03 | | 0.03 | 0.03 | | | | | | |
| Natural Gas | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | 143.8649 |
| Unmitigated | | | | | | 0.03 | 0.03 | | 0.03 | 0.03 | | | | | | |

5.2 Energy by Land Use - Natural Gas
Unmitigated

| | Natural Gas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|-----------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|----------|
| Land Use | kBTU/yr | lb/day | | | | | | | | | | | | | | | |
| | | lb/day | | | | | | | | | | | | | | | |
| General Light Industry | 198.356 | 2.1400e-003 | 0.0195 | 0.0163 | 1.2000e-004 | | 1.4800e-003 | 1.4800e-003 | | 1.4800e-003 | 1.4800e-003 | | 23.3360 | 23.3360 | 4.5000e-004 | 4.3000e-004 | 23.4747 |
| High Turnover (Sit Down Restaurant) | 1011.55 | 0.0109 | 0.0992 | 0.0833 | 6.0000e-004 | | 7.5400e-003 | 7.5400e-003 | | 7.5400e-003 | 7.5400e-003 | | 119.0060 | 119.0060 | 2.2800e-003 | 2.1800e-003 | 119.7132 |
| Unrefrigerated Warehouse-No Rail | 5.72055 | 6.0000e-005 | 5.6000e-004 | 4.7000e-004 | 0.0000 | | 4.0000e-005 | 4.0000e-005 | | 4.0000e-005 | 4.0000e-005 | | 0.6730 | 0.6730 | 1.0000e-005 | 1.0000e-005 | 0.6770 |
| Total | | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | 143.8649 |

Mitigated

| | Natural Gas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e | |
|-------------------------------------|-----------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|----------|-------------|-------------|----------|
| Land Use | kBTU/yr | lb/day | | | | | | | | | | lb/day | | | | | | |
| General Light Industry | 0.198356 | 2.1400e-003 | 0.0195 | 0.0163 | 1.2000e-004 | | 1.4800e-003 | 1.4800e-003 | | 1.4800e-003 | 1.4800e-003 | | | 23.3360 | 23.3360 | 4.5000e-004 | 4.3000e-004 | 23.4747 |
| High Turnover (Sit Down Restaurant) | 1.01155 | 0.0109 | 0.0992 | 0.0833 | 6.0000e-004 | | 7.5400e-003 | 7.5400e-003 | | 7.5400e-003 | 7.5400e-003 | | | 119.0060 | 119.0060 | 2.2800e-003 | 2.1800e-003 | 119.7132 |
| Unrefrigerated Warehouse-No Rail | 0.00572055 | 6.0000e-005 | 5.6000e-004 | 4.7000e-004 | 0.0000 | | 4.0000e-005 | 4.0000e-005 | | 4.0000e-005 | 4.0000e-005 | | | 0.6730 | 0.6730 | 1.0000e-005 | 1.0000e-005 | 0.6770 |
| Total | | 0.0131 | 0.1192 | 0.1001 | 7.2000e-004 | | 9.0600e-003 | 9.0600e-003 | | 9.0600e-003 | 9.0600e-003 | | | 143.0150 | 143.0150 | 2.7400e-003 | 2.6200e-003 | 143.8649 |

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 | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Unmitigated | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|--------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|--------|
| SubCategory | lb/day | | | | | | | | | | lb/day | | | | | |
| Architectural Coating | 0.0203 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 0.1584 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |

| | | | | | | | | | | | | | | | | | | | |
|-------------|-------------|-------------|-------------|--------|--|--------|--------|--|--------|--------|--|--------|--------|--|-------------|-------------|--------|--|-------------|
| Landscaping | 8.0000e-005 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Total | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |

Mitigated

| | ROG | NOK | 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 | 0.0203 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 0.1584 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Landscaping | 8.0000e-005 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |
| Total | 0.1788 | 1.0000e-005 | 8.2000e-004 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 1.7500e-003 | 1.7500e-003 | 0.0000 | | 1.8700e-003 |

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

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation



DECEMBER 28, 2018
PROJECT # P1E 2018-12-007

SUBJECT SITE

1309, 1311, 1311 ½, 1319, 1321, AND 1323 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APNS: 7454026011 AND 7454026012
LAT: 33.732061, LONG: -118.288221

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:

RKD 1331 PACIFIC, L.P.,
1601 NORTH SEPULVEDA BOULEVARD, #508,
MANHATTAN BEACH, CA 90266

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
1309, 1311, 1311 ½, 1319, 1321, AND 1323 SOUTH PACIFIC AVENUE, LOS ANGELES, CA 90731

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DECEMBER 28, 2018
PIE 2018-12-007

RKD 1331 Pacific, L.P.
1601 North Sepulveda Boulevard,
Manhattan Beach, CA 90266
(310) 935-3185
Aoneill@SQ1Homes.com

Subject: Phase 1 Environmental Site Assessment for
1309, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue,
Los Angeles, CA 90731
APNs: 7454026011 and 7454026012
Lat: 33.732061, Long: -118.288221

As requested by Mr. Adam O'Neill, we have prepared an Environmental Site Assessment (Phase 1) for the property located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012. This report was produced in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessments Process (ASTM 1527-13) and is in general compliance with the All Appropriate Inquiries (AAI) rule.

1.0 EXECUTIVE SUMMARY

A Phase 1 Environmental Site Assessment has been conducted for the subject property, the Opinion, Conclusions and Recommendations are provided below.

Findings

- 1) **Site Legal Description:** The subject property consists of two parcels, located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012.
- 2) **1309-1311 South Pacific Avenue:** Prior to 1932, the subject property was vacant land. In 1932, the existing structure was constructed.
 - **1309 South Pacific Avenue:** In 1938, the unit was listed under the name Pacific Pharmacy. From 1950 to 2010 the unit was listed under the name La Rue Pharmacy. Currently the unit is used for storage by the property owner and The Woodsman, a woodworking company.
 - **1311 South Pacific Avenue:** From 1946 to 1957 the unit was listed under the name Los Angeles Harbor Cleaners and Paramount Laundry. In 1960, it was listed under the name Ernest R Collins and United Vending Service. In 1980 it was listed under the name Arthur C. Holloway and from 2010 to 2014 it was listed under the name Steve Formiller. The unit is currently used by The Woodsman, a woodworking company.
 - **1311 ½ South Pacific Avenue** was listed as Ernie Collins, Watch & Jewelry Repairing from 1950 to 1970.

- 3) **1319-1323 South Pacific Avenue:** Prior to 1924, the subject property was vacant land. In 1924 the existing building was constructed.
- **1319 South Pacific Avenue:** From 1924 to 1950 the building was used as a store. From 1950 to 1970, the unit was listed under the name San Pedro Pet Shop. In 1985, it was listed under the name G & M Recycling Jeans, and from 1990 to 1995 it was listed under the name Alamo Video. The unit is currently a vacant office space.
 - **1321 South Pacific Avenue:** The unit was listed as Madame Café from 1950 to 1985. In 1991 it was listed as Taqueria Azteca, and in 1995 it was listed as Golden House Chinese Restaurant. In 2003, Mr. Eangelos Bitsakis purchased the property. From 2010 to 2014, the site was listed under the name Bitsakis E Painting, Inc. Currently the unit is an office space for the current owner of the subject property, Mr. Eangelos Bitsakis.
 - **1323 South Pacific Avenue:** From 1950-1985, the unit was listed under the name The Barrel House. In 2001, it was listed under the name Rose Room. Currently the unit is used as a bar named “Enigma Bar”.
- 4) **Site Observations:** No significant staining was observed throughout the indoor and outdoor grounds of the subject property.
- 5) **Summary of Historical Maps and Aerial Photographs:** Based on the aerial photos and topographic maps of the site, as well as the assessor records, the subject property’s buildings were constructed circa 1924 and 1932.
- 6) **Local Records Review:** No records were found for the subject site with the City of Los Angeles Fire Department Underground Storage Tank Division and Hazardous Material Division.
- 7) **EDR Findings for Subject Site:** The subject property was not listed in Environmental Records Sources searched.
- 8) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports twelve (12) RCRA-SQG sites within the searched parameters of the subject property.
EDR reports three (3) RESPONSE sites within the searched parameters of the subject property.
EDR reports eleven (11) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports sixteen (16) LUST sites within the searched parameters of the subject property.
EDR reports two (2) CPS-SLIC sites within the searched parameters of the subject property.
EDR reports two (2) UST sites within the searched parameters of the subject property.
EDR reports one (1) HIST Cal-Sites site within the searched parameters of the subject property.
EDR reports one (1) SCH sites within the searched parameters of the subject property.
EDR reports twelve (12) SWEEPS UST sites within the searched parameters of the subject property.
EDR reports twelve (12) HIST UST sites within the searched parameters of the subject property.
EDR reports thirteen (13) CA FID UST sites within the searched parameters of the subject property.
EDR reports one (1) DOD site within the searched parameters of the subject property.
EDR reports one (1) UXO site within the searched parameters of the subject property.
EDR reports one (1) CA BOND EXP. PLAN site within the searched parameters of the subject property.
EDR reports seven (7) HIST CORTESE sites within the searched parameters of the subject property.
EDR reports one (1) EDR MGP site within the searched parameters of the subject property.
EDR reports eight (8) EDR Hist Auto sites within the searched parameters of the subject property.
EDR reports three (3) EDR Hist Cleaner sites within the searched parameters of the subject property.

The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property.

Opinions

- 9) **Recognized Environmental Conditions:** 1311 South Pacific Avenue was used as a Drycleaners and Laundromat from 1946 (possibly earlier) to 1957. Based on the use of the site is a Drycleaners prior to regulatory oversight by the City of Los Angeles Fire Department, this constitutes a potential release to the environmental.
- 10) **Environmental Business Risks:** Based on the age of the structures on the subject property, the potential presence for asbestos containing material (ACM) and lead based paint to be on the subject property is high.
- 11) **EDR Radius Report Review:** The cases listed in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

Conclusions

- 12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists two parcels, located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012. The subject property was not listed in the Environmental Records Sources searched. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:
 - The historical records indicate that a Drycleaners operated in unit 1311 South Pacific Avenue from 1946 to 1957; possibly earlier; therefore, the use of Drycleaning chemicals prior to LAFD regulatory oversight, constitutes a potential release.

Recommendations

A limited subsurface soil and soil vapor investigation is recommended in the 1311 South Pacific Avenue unit to determine if the historical use of the site as a Drycleaners has impacted the subject property.

2.0 INTRODUCTION

2.1 Location and Legal Description

The subject property consists of two parcels, located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012. A site vicinity map and a generalized location map are located on in Appendix 9.2.

2.2 Site and Vicinity General Characteristics

The subject property is located in is located within the City of Los Angeles in the community of San Pedro. The site is located on the west side of south trending South Pacific Avenue. Approximately three-quarters of a mile west of the Main Channel for the Port of Long Beach.

2.3 Description of Improvements on Property

The subject property consists of two parcels, each parcel consists of an approximately 7,505 square foot rectangle shaped parcel with an approximately 4,000 square foot single-story commercial retail building located on the east portion of the subject property with concrete parking on the west side of the subject buildings and a mixture of grass and soil areas along the west property line. The rear parking and storage area are elevated above the building level with concrete walkway and steps along the west side of the building. Access to the rear parking and storage area is through the property to the north, 1301 South Pacific Avenue.

Behind 1321 South Pacific Avenue is an approximately 200 square foot building used for storage.

2.4 Current Uses of Adjoining Properties

| Direction | Type of Use |
|-----------|---|
| North | 1301 South Pacific Avenue – Auto repair shop. |
| East | 1318 South Pacific Avenue – Apartment building.
1330 South Pacific Avenue – Retail Stores. |
| South | 1331-1337 South Pacific Avenue – Dance Hall/Bar and asphalt parking lot. |
| West | 527 West 13 th Street – Residential triplex. |

2.5 Purpose

The purpose of this Phase 1 Environmental Site Assessment is to identify to the extent feasible recognized environmental conditions (REC) in connection with the property. Following the processes prescribed by the AAI rule and in ASTM Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment process.

- ❖ As defined by ASTM E1527-13, §1.1.1, the term "recognized environmental conditions" is defined as follows: *"The presence or likely presence of any hazardous substance or petroleum products in, on or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*
- ❖ As defined by ASTM E1527-13, §3.2.18, the term "controlled recognized environmental condition" is defined as follows: *"A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*
- ❖ As defined by ASTM E1527-13, §3.2.42, the term "historical recognized environmental condition" is defined as follows: *"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 (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."

2.6 Detailed Scope-of-Work

The scope of work performed for this Phase 1 Environmental report includes:

- Collecting and reviewing available environmental related information concerning the property and other data pertinent to the specific site per the ASTM standard 1527;
- Conducting a site visit to observe current site uses, observe adjacent land use, and gather data on possible spills, or misuse of chemicals that could be considered a REC;
- Contracting appropriate regulatory personnel and reviewing regulatory files regarding the property in question.

No additional non-scope considerations per Section 13 of ASTM 1527-13 were included in this Phase 1 Report including sections 13.1.5.1 to 13.1.5.14.

2.7 Significant Assumptions

No Significant assumptions were made in this assessment.

2.8 Limitations and Exceptions

Limitations

This report is applicable only for the project and site studied. Report findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied. This report contains information and data provided by others and Priority One Environmental, Inc. in no way warrants the accuracy or completeness of the information provided by those sources. Our services are performed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This report is prepared using the ASTM Standard E1527-13 and includes several inherent limitations, including but not limited to: Section 4.5.1 - Uncertainty Not Eliminated, Section 4.5.2 - Not Exhaustive, Section 7.4 - No Sampling, and Section 7.5.2.1 - Reliance.

Exceptions

No exceptions to or deviations from the ASTM standard 1527-13 were made during the course of our work except for the following:

- *No Interviews were conducted with local agencies as part of this assessment. Relevant local agencies for the area have policies of referring requests for interviews to their file review departments.*

These limitations are not anticipated to represent a significant data gap for the investigation.

2.9 Special Terms and Conditions

We have been authorized by Mr. Adam O'Neill to perform a Phase 1 environmental site assessment of the subject property. It is our understanding that Mr. Adam O'Neill will use the information contained in the report for due diligence and innocent landowner's protection under CERCLA. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity, and data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

2.10 User Reliance

This report was prepared for the exclusive use of Mr. Adam O'Neill and RKD 1331 Pacific, LP. No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc. Such reliance is a subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report. Based on the ASTM standard this Phase 1 report is reliable for 180 days from the date the work was conducted.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

No Preliminary Title Report was provided for review.

3.2 Environmental Liens or Activity and Use Limitations

No Additional information was provided identifying actual knowledge of environmental liens or activity and use limitations recorded against the subject property. The California State Department of Toxic Substances website EnviroStor was searched and no environmental liens placed by the State environmental agency for the subject site was found.

3.3 Specialized Knowledge

No information was provided identifying specialized knowledge or experience that is material to recognized environmental conditions in connection with the subject property.

3.4 Commonly Known or Reasonably Ascertainable Information

No information was provided identifying knowledge of commonly known or reasonably ascertainable information related to the subject property.

3.5 Valuation Reduction for Environmental Issues

No Information was provided identifying knowledge of valuation reduction of the subject property.

3.6 Owner, Property Manager, and Occupant Information

Information provided by the owner of the subject property is discussed in Section 6.0 of this report.

3.7 Reason for Performing Phase 1

The Phase 1 has been requested by the client for the use in the purchase of the property.

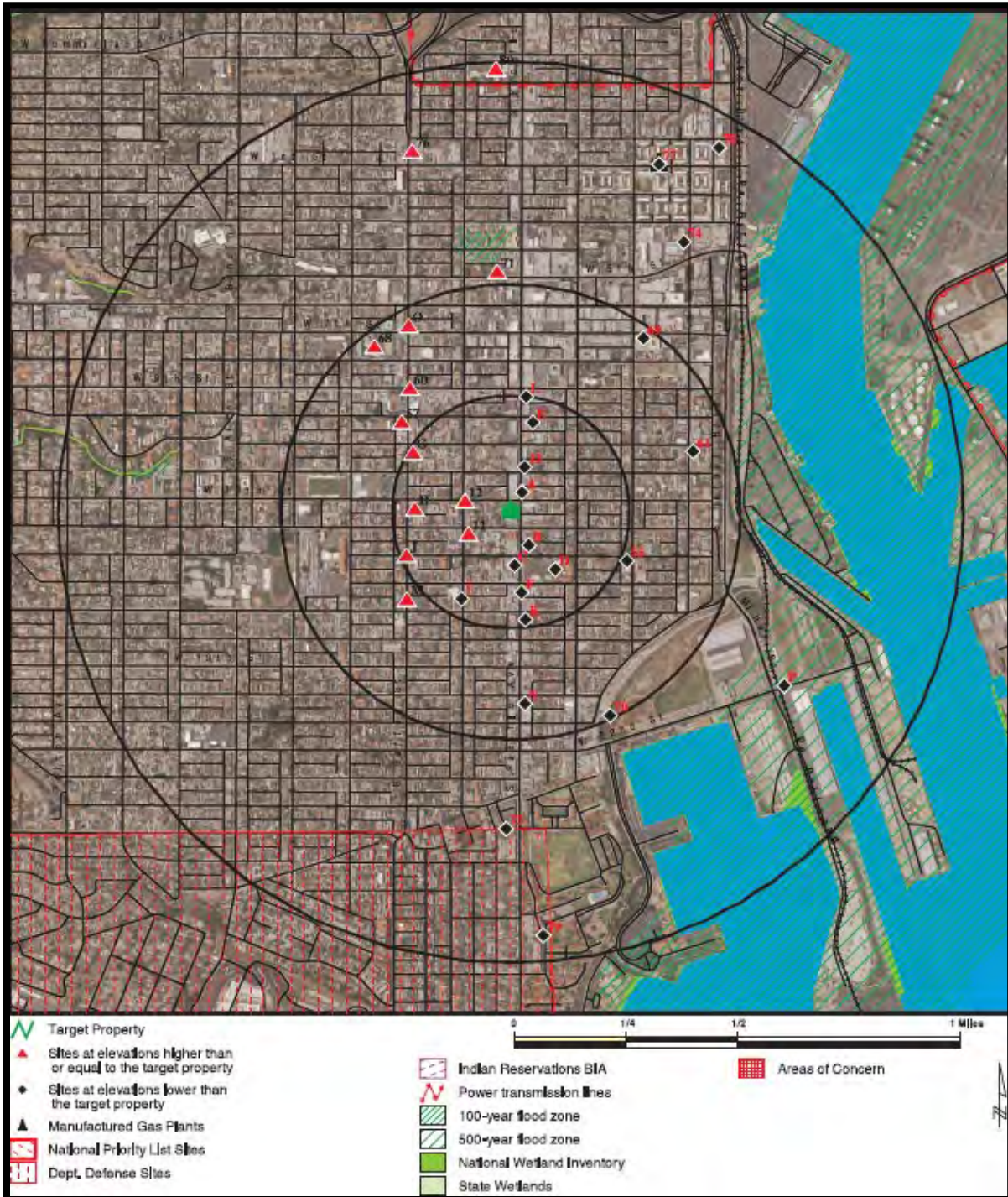
3.8 Other

No other information was provided for review related to the subject property.

4.0 RECORDS REVIEW

4.1 EDR Map Findings

The subject property is located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012. The subject property was not listed in the Environmental Records searched.



| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 1 | 0 | 0 | NR | NR | 1 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 2 | 10 | NR | NR | NR | 12 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent NPL</i> | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 3 | NR | 3 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| ENVIROSTOR | 1.000 | | 1 | 2 | 1 | 7 | NR | 11 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 0 | 5 | 11 | NR | NR | 16 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| <i>State and tribal registered storage tank lists</i> | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>State and tribal voluntary cleanup sites</i> | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal Brownfields sites</i> | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <u>ADDITIONAL ENVIRONMENTAL RECORDS</u> | | | | | | | | |
| <i>Local Brownfield lists</i> | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Landfill / Solid Waste Disposal Sites</i> | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Hazardous waste / Contaminated Sites</i> | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| AOCONCERN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCH | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Local Lists of Registered Storage Tanks</i> | | | | | | | | |
| SWEEPS UST | 0.250 | | 3 | 9 | NR | NR | NR | 12 |
| HIST UST | 0.250 | | 1 | 11 | NR | NR | NR | 12 |
| CA FID UST | 0.250 | | 3 | 10 | NR | NR | NR | 13 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Local Land Records</i> | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 0 | 2 | 5 | NR | NR | 7 |
| LOS ANGELES CO. HMS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| LA Co. Site Mitigation | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WDR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <u>EDR HIGH RISK HISTORICAL RECORDS</u> | | | | | | | | |
| <i>EDR Exclusive Records</i> | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| EDR Hist Auto | 0.125 | | 8 | NR | NR | NR | NR | 8 |
| EDR Hist Cleaner | 0.125 | | 3 | NR | NR | NR | NR | 3 |
| <u>EDR RECOVERED GOVERNMENT ARCHIVES</u> | | | | | | | | |
| <i>Exclusive Recovered Govt. Archives</i> | | | | | | | | |
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 22 | 52 | 19 | 15 | 0 | 108 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

For the full name, description, and the date each of the databases were last updated, please refer to the Government Record section of the EDR® Report.

4.2 Subject Site

EDR reports the site was not listed in any database searched.

4.3 Surrounding Properties

Eighty (80) sites were listed in the EDR Radius Report, these sites were reviewed. Four (4) LUST cases and three (3) ENVIROSTOR cases were listed within the 0.25 miles of the subject site. The five LUST cases are listed as completed case closed. Of the three ENVIRSTOR cases, one is Certified as of 2003, and two are inactive. The two inactive ENVRISTOR cases and three nearby sites listed under the EDR Hist Auto database are discussed below:

| Site Name(s) | Address | Distance | Databases |
|---|--------------------|--------------|---------------|
| Sproule's Texaco Service | 1301 S Pacific Ave | 0.004 mi, NE | EDR Hist Auto |
| Comments: The site was listed as Sproule's Texaco Service for the year 1957. The 1950 Fire Insurance Sanborn Map shows a Gas & Oil station on the southeast corner of 14 th street and South Pacific Avenue. The site is currently an auto repair shop specializing in tires and wheels. No leaks or spills have been reported therefore this site is not anticipated to impact the subject property at this time. | | | |

| Site Name(s) | Address | Distance | Databases |
|---|--------------------|---------------|---------------|
| Heron E C MRS | 1338 S Pacific Ave | 0.008 mi, ENE | EDR Hist Auto |
| Comments: The site was listed as an Automobile Service station and automobile repair in 1924. In the 1928 Aerial Photograph, the site is vacant land. | | | |

| Site Name(s) | Address | Distance | Databases |
|--|------------------------------|---------------------|--|
| J-M Tire Service/ J M Cutrate Service | 1236 & 1238 S Pacific Avenue | 0.018-0.036 mi, NNE | EDR Hist Auto, SWEEPS UST, CA FID UST. |
| Comments: The site was listed as J-M Cutrate Service for the year 1957 and as J-M Tire Service for the year 1959. No information was located in the SWEEPS UST and CA FID UST databases. The site had been redeveloped into an apartment building in the 1980s. Based on the age of the redevelopment and no reported leaks or spills, this site is not anticipated to impact the subject property at this time. | | | |

| Site Name(s) | Address | Distance | Databases |
|--|-------------------------|-----------------|-----------------------------|
| Auto Body Shop | 1505-1555 S Pacific Ave | 0.109 mi, South | ENVIROSTOR and SEMS-ARCHIVE |
| <p>Comments: The status of the ENVIROSTOR is Inactive needs evaluation as of 1999. The site is listed as Historical. The Department received a non-emergency hazardous substance release report, dated March 24, 1995. The groundwater at the site is contaminated with trichloroethene. Due to evidence of contamination, the Department recommended that a PEA be conducted and notified the Responsible Part ("RP"), FDIC, in its capacity as receiver for the Bank of San Pedro involuntarily acquired the property as a result of the closure of the Bank on July 15, 1994. No confirmed chemicals of concern were listed; however, several potential COC were listed: Halogenated Organic Compounds, Halogenated Solvents, Hydrocarbon Solvents, Oxygenated Solvents, Unspecified oil containing waste, unspecified solvent mixtures, waste & mixed oil, and organic liquids (nonsolvent with halogens). The site is listed under the name Angel's Auto Service.</p> <p>Based on the topography and distance, and groundwater flow direction listed in the EDR GEOCHECK, this site is not anticipated to impact the subject property at this time.</p> | | | |

| Site Name(s) | Address | Distance | Databases |
|--|--|---------------|------------|
| Pacific States Oil Co. | Along 12 th Street between South Gaffey Street and South Grand Avenue | 0.191 mi, WNW | ENVIROSTOR |
| <p>Comments: The case is inactive, needs evaluation (military evaluation) as of 2005. No additional information was located in the database listing or on ENVIROSTOR. The area of the site is a residential neighborhood that includes single family and multi-family properties. Based on the distance to the subject property, no identified chemicals of concern and identified media impacted, this case is not anticipated to impact the subject property at this time.</p> | | | |

The remaining cases listed in the EDR Report were for regulatory database listings, permitted facilities listings, duplicate site listings, closed/remediated cases, and historical database listings; including sites which, based on indicated groundwater directional flow and their distances, are not anticipated to impact the Subject Property.

4.4 Orphan Properties

Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property. The site is discussed below:

- Fort Macarthur is located at approximately 0.92 miles to the south of the subject property. The site is listed under the SEMS-ARCHIVE database. No other information was listed for this site.

4.5 Physical Setting Sources

According to the most recent USGS Topographic map covering to subject property and vicinity, the subject site is relatively level and lies at approximately 85 feet above sea-level. The regional topography slopes to the east.

According to EDR GEOCHECK the site is mapped as a Loam soils with a Hydrologic Group Classification of Class Urban Land. Urban Land is defined as soils with variable infiltration rates with an unreported soil drainage class. The corrosion potential versus uncoated steel for the soil is unreported.

Shallow groundwater depth is recorded at 29.76 feet below ground surface approximately 1 mile to the north-northwest. Groundwater flow is not reported.

According to State Database: CA Radon, the subject site is located within zipcode: 90731. Zipcode 90731 had fifty-one (51) tests taken with five (5) above >4 pCi/L. Federal EPA Radon Zone for Los Angeles County is 2. No interior or exterior radon measurements were performed as part of this report.

4.6 Sanborn Insurance Maps

An attempt was made by EDR to obtain Sanborn Insurance Company maps for the period covering the years 1860 through the present in order to determine what types of activities were conducted on the subject property and on adjoining properties. Five Sanborn Maps were found and are discussed below:

| 1902 SANBORN MAP | |
|--------------------------------|-------------|
| <u>Subject Property</u> | Not Mapped. |
| <u>North</u> | Not Mapped. |
| <u>East</u> | Vacant Lot. |
| <u>West</u> | Not Mapped. |
| <u>South</u> | Not Mapped. |

| 1908 SANBORN MAP | |
|--------------------------------|----------------|
| <u>Subject Property</u> | Vacant Lot. |
| <u>North</u> | Vacant Lot. |
| <u>East</u> | Vacant Lot. |
| <u>West</u> | Two Dwellings. |
| <u>South</u> | Vacant Lot. |

| 1921 SANBORN MAP | |
|--------------------------------|---|
| <u>Subject Property</u> | Vacant lot. |
| <u>North</u> | Vacant Lot. |
| <u>East</u> | Apartment building. |
| <u>West</u> | Triplex with two detached shed/garages. |
| <u>South</u> | Vacant Lot and Gasoline & Oil Station. |

| 1950 SANBORN MAP | |
|--------------------------------|---|
| <u>Subject Property</u> | 1309: Store.
1311: Store with shed on rear of building.
1319: Store.
1321: Restaurant.
1323: Restaurant. |
| <u>North</u> | Store and Grease (Auto Repair). A gas & oil station appears to be heavily faded on the northeast portion of the property. |
| <u>East</u> | Paints, Store, Apartment Building, and Market. |
| <u>West</u> | Triplex with two detached garages. |
| <u>South</u> | Bowling alley, Restaurant and Store. |

| 1969 SANBORN MAP | |
|--------------------------------|--|
| <u>Subject Property</u> | 1309: Store.
1311: Store with shed on rear of building.
1319: Store.
1321: Store.
1323: Store. |
| <u>North</u> | Store with garage. |
| <u>East</u> | Upholstery, Apartment building and parking lot. |
| <u>West</u> | Triplex with one detached garage. |
| <u>South</u> | Bowling alley with restaurant. |

4.7 Historical Aerial Photographs

Aerial photographs of the subject property provided by EDR were reviewed as part of this investigation.

| Subject Property | Year(s) | Description |
|------------------|---------|---|
| | 1928 | 1309-1311: Vacant lot.

1319-1323: A rectangle shaped building extends from the subject street to over midway through the property. |
| | 1947 | 1309-1311: A rectangle shaped building extends from the subject street to over midway through the property.

1319-1323: Similar as in 1928. |

| | | |
|--|-----------|--|
| | 1952 | Similar to 1947. |
| | 1963 | 1309-1311: Similar to 1947.

1319-1323: A small structure has been added near the west side of the existing structure. |
| | 1972-2016 | The subject property consists of two commercial structures along the subject street with rear parking and storage areas. |

| Property to
North | Year | Description |
|----------------------|-----------|---|
| | 1928 | A small structure is existing on the northeast corner of the property to the north. The rest of the lot is vacant. |
| | 1947 | By 1947, a rectangle structure is located along the south property line, adjacent to the subject property. The structure in the northeast corner is existing. |
| | 1952 | Similar to 1947. |
| | 1963 | The structure in the northeast corner has been removed. |
| | 1972-1981 | The property appears similar as it does in 1963. |
| | 1989 | The structure along the south property line, adjacent to the subject property has been expanded to the east and north. |
| | 1994-2016 | The property to the north appears similar from 1994 to 2016. |

| Property to
South | Year | Description |
|----------------------|------|--|
| | 1928 | 1331: The property is vacant land.

1337: The gas station building on the east side of the property is existing. A shed/garage building is located on the west side of the property. |
| | 1947 | 1331: The existing building has been developed.

1337: The gas station building is existing on the east side of the property and the shed/garage structure is existing on the west side of the property. |
| | 1952 | 1331: The building appears similar as in 1947.

1337: The gas station building is existing on the east side of the property and the shed/garage structure is existing on the west side of the property |
| | 1963 | 1331: The building appears similar as in 1947.

1337: The buildings have been removed and the property appears to be a parking lot. |

| | | |
|--|-----------|---|
| | 1972-2016 | From 1972 to 2016, the properties building, and parking lot appear similar. |
|--|-----------|---|

| Property to
East | Year | Description |
|---------------------|-----------|--|
| | 1928 | The property to the east is a vacant lot. |
| | 1947 | By 1947, the property to the east has been developed into a structure that covers most of the property (market). |
| | 1952-1963 | The properties to the east of the market building have been demolished and appear to be used as a parking lot. |
| | 1972 | By 1972, the market structure has been demolished and autos are parked on the property. |
| | 1977-1981 | The property to the east is used a vacant lot used as a parking lot. |
| | 1989 | The property to the east has been redeveloped into the existing strip mall with building along the north property line and asphalt parking along the south side of the property. |
| | 1994-2016 | The property appears similar from 1994 to 2016. |

| Property to
West | Year | Description |
|---------------------|-----------|--|
| | 1928-2016 | The property to the west has been used as a residential triplex since at least 1928. |

4.8 Historical Topographic Maps

Topographic maps of the subject property provided by EDR were reviewed as part of this investigation.

| YEAR(S) | DESCRIPTION. |
|------------------|--|
| 1896 | The topography in 1896 trends to the east-southeast, the elevation in the area of the subject site approximately 85'. The site appears to be undeveloped land on the west side of the town of San Pedro. The subject street is existing. |
| 1923, 1925 | By 1920, a structure is mapped to the south of the subject property. |
| 1944, 1946 | The area of the subject property is mapped as urban developed. |
| 1951 | The topography trends to the east-southeast and the elevation of the subject property is approximately 81'. |
| 1964, 1972, 1981 | Appears similar to previous date. |
| 2012 | The Topography appears similar to previous years and trends to the east-southeast. The elevation of the subject property is approximately 85'. |

These maps are included in the Appendix.

4.9 City Directories

A search of local historical city directories was conducted by EDR for the subject property. The review included directories in five-year intervals from 1920 to 2014 (as available). Additionally 1311 was located in a search of the City of Los Angeles Public Library Directory.

- 1309 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|-----------|------------------|
| 1935 | R. |
| 1950-2010 | La Rue Pharmacy. |

- 1311 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|------------------|---|
| 1946 | Paramount Laundry (City of Los Angeles Public Library). |
| 1950, 1954, 1957 | Los Angeles Harbor Clnrs, Paramount Laundry. |
| 1960 | Collins Ernest R., United Vending Serv. |
| 1980 | Holloway Arthur C. |
| 2001 | XXXX. |
| 2010, 2014 | Formiller Steve. |

- 1311 1/2 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|-----------|--|
| 1950-1970 | Collins Ernie Watch & Jewelry Repairing. |

- 1319 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|------------|------------------------|
| 1950-1970 | San Pedro Pet Shop. |
| 1985 | G & M Recycling Jeans. |
| 1990, 1995 | Alamo Video. |

- 1321 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|------------|----------------------------------|
| 1950-1985 | Madame Café. |
| 1990 | Taqueria Azteca. |
| 1995 | Golden House Chinese Restaurant. |
| 2001 | XXXX. |
| 2010, 2014 | Bitsakis E Painting, Inc. |

- 1323 South Pacific Avenue (Subject Property):

| YEAR(S) | LISTED USES. |
|-----------|-------------------|
| 1950-1985 | The Barrel House. |
| 2001 | Rose Room. |

No additional records were identified for the subject property based on the address provided. The surrounding properties are listed in detail in the attached Directory Search.

4.10 Building Records

| 1309-1311 SOUTH PACIFIC AVENUE | |
|--------------------------------|--------------------------------------|
| DATE OF PERMIT | PERMIT |
| 1932 | New Construction Permit. Use: Store. |
| 1938 | Roof Sign – Pacific Pharmacy. |
| 2000 | Alterations – Tenant Improvement. |

| 1319-1323 SOUTH PACIFIC AVENUE | |
|--------------------------------|--|
| DATE OF PERMIT | PERMIT |
| 1924 | New Construction. Store with 3 rooms. |
| 1932 | Alteration. Change Stone Front, move door to south side of building. |
| 1936 | Skylight |
| 1961 | Addition – Building on west side of Store building - Food Storage Use. |
| 1961 | Certificate of Occupancy. One-Story – 12' by 14' for Storage. |
| 1963 | Addition – Café. |
| 2004 | Remodel. |

| | |
|------|--|
| 2007 | Certificate of Occupancy - Change of Use – Retail to Office/Storage. |
| 2012 | Certificate of Occupancy - Change of Use – Retail to Office/Storage. |

Based on the aerial photos, topographic maps of the site and the assessor records, the subject properties' building was constructed circa 1924 and 1932.

5.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the subject property was conducted on Thursday, December 20, 2018 by Mr. Paul Robinson. Photographs of the subject property are attached to this report in Appendix.

5.1 Methodology and Limiting Conditions

The periphery of the subject property was inspected. A detailed inspection was conducted of all major site features visible from the public portions of the property.

5.2 Subject Property Reconnaissance

Observations made during the site visit are summarized in the following table:

| SITE VISIT OBSERVATIONS | | | |
|--------------------------------------|---|--------------|-------|
| Current Use of Property | 1309 is currently used for storage by the owner and wood working company.

1311 is currently used by a woodworking company.

1319 is currently a vacant office space. A storage space in the west portion of the property is used for storage for the Enigma Bar.

1321 is currently used as office for the property owner and additional storage for the Enigma Bar.

1323 – Enigma Bar. | | |
| Evidence of Past Uses of Property? | No past use is identifiable. | | |
| Potable Water Source | City Water. | | |
| Sewage Disposal Source | City Sewer. | | |
| Topography of property and vicinity | Relatively level | | |
| Current use of adjoining properties | NORTH: 1301 S Pacific Avenue – Rolling Tires & Wheels (Auto Repair).

WEST: Residential Triplex.

EAST: Apartment building and strip mall (various businesses).

SOUTH: Vacant dance hall/bar. | | |
| Past Uses of Surrounding Properties? | Property to the south was a dance hall. | | |
| Observation Check List | | | |
| Type | Observed | Not Observed | Notes |
| Odors | | X | |

| | | | |
|------------------------------------|--|---|--|
| Transformers (Pole/Pad Mounted) | | X | |
| USTs | | X | |
| ASTs | | X | |
| Fuel Island | | X | |
| In-ground Hydraulic Hoist | | X | |
| Hazardous Waste Storage | | X | |
| Hazardous Waste Treatment | | X | |
| Hazardous Waste Disposal | | X | |
| Major Spills | | X | |
| Major Leaks | | X | |
| Significant Staining | | X | |
| Distressed Vegetation | | X | |
| Stocked Piled Soils | | X | |
| Waste treatment Unit/Clarifier | | X | |
| Solid Waste Disposal | | X | |
| Wells | | X | |
| Underground Pipelines | | X | |
| Pits, Ponds, and/or Lagoons | | X | |
| Herbicide and/or Pesticide | | X | |
| Asbestos-Containing Material (ACM) | | X | |
| Lead-Based Paint (LBP) | | X | |

5.3 Detailed Observations

Odors - Indoor and Visible Emissions

No unusual smells, obnoxious odors, or visual emissions were observed during the inspection of the subject property.

Asbestos-Containing Material (ACM)

Asbestos-containing building materials were banned in 1978 by the federal government. The buildings were constructed in 1924 and 1932; therefore, the potential of Asbestos being present at the subject site is very high. No sampling was performed as this was outside the limits of the current contract.

Lead-Based Paint (LBP)

In 1978, the federal government banned the use of lead-based paint in residential applications. The buildings were constructed in 1924 and 1932; therefore, the potential of lead-based paint being present at the subject site is very high. No sampling was performed as this was outside the limits of the current contract.

Polychlorinated Biphenyl (PCB's)

PCB manufacturing in the United States was discontinued in 1978. Pole-mounted transformers were found in the vicinity of the subject site building, appearing in good condition without any sign of leakage.

Pools of Liquid of Chemicals

No pools or excessive ponding of liquid or chemicals were observed during the visual site inspection.

Underground Storage Tank (UST)

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, sumps, spill containment device, leak detection device, etc.) features normally associated with underground storage tanks (UST's).

Aboveground Storage Tank

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, concrete pad, drains in vicinity, etc.) features normally associated with aboveground storage tanks (AST's). Visual observation also includes the inspection to identify any surface markings indicating the existence of aboveground product pipelines. No evidence for the presence of on-site aboveground storage tank was identified.

Fuel Islands

The visual inspection of the subject site revealed no evidence of fuel islands or dispensers either in operation or abandoned.

Hydraulic Hoist Unit

The visual inspection of the subject site revealed no presence of underground hydraulic hoist units within the subject site premise.

Hazardous Materials/Petroleum Products Storage & Handling

During the visual site inspection, no containers storing automotive or industrial batteries, pesticides, paints or chemicals, seemingly exhibiting toxic hazards were observed. No significant oil or chemical staining was observed to be present around any containers.

Other Containers

No other containers indicating any sign of environmental concern were observed during the site inspection.

Hazardous Waste Treatment, Storage, Disposal (TSD)

No storage, treatment, or disposal of hazardous waste was found during the visual site inspection.

Major Spills, Leaks or Staining

No major spills, leakage, or staining were observed throughout the overall building areas and outdoor grounds.

Distress Vegetation

Planters and vegetation in the vicinity of and within the subject site were found well maintained on bare soil or within separate planters in relatively good appearance with no sign of chemical stress or unnatural appearance.

Stockpiled Soils

The site inspection did not reveal any evidence of stockpiled soils on the ground of subject property.

Wastewater Treatment Unit/Clarifier

No underground industrial wastewater treatment facility, i.e., clarifier was observed on the subject property during the site visit.

Storm water drainage system in the close proximity of the subject area did not identify any abnormal accumulation of petroleum or chemical run-off or foreign materials. No unusual blockage of the storm-water control system was observed during visual site inspection on the outdoor parking lot or surface areas.

Solid Waste Disposal

There were no observations of improper activities of treatment or disposal of hazardous, medical, or toxic wastes being performed at the subject site.

Wells

The site walk-through did not discover any irrigation wells, injection wells, abandoned wells, groundwater monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, or other monitoring wells on the subject site premise.

Underground Pipelines

The visual site inspection did not reveal any evidence of underground pipelines beneath the ground of the subject property, other than public utility lines such as sewer, power, and electric lines, for which public "dig-alert" service would easily identify upon 48-hour telephone notice in advance.

Pits, Ponds, Lagoons

No visible evidence of wetlands, such as pits, ponds, lagoons, or any other water bodies, was observed within the subject property's boundary lines.

Herbicides/Pesticides

No evidence of herbicide or pesticide use on the subject property was observed during the visual site inspection.

6.0 INTERVIEWS

An attempt has been made to obtain historical as well as current information relative to the subject property from several individuals and local agencies. The objective of the interview process is to obtain any information indicating recognized environmental conditions in connection with the subject site.

6.1 Interview with Owner or Site Manager

An Environmental Questionnaire and Disclosure Statement were sent to Mr. Adam O'Neill, on Friday, December 14, 2018. As of the date of this report, the questionnaire has not been returned.

During the visual site inspection, Mr. Eangelos Bitsakis (Current owner of 1319-1323 South Pacific Avenue, stated he bought the property in 2003. A fire occurred in 2005 at 1923 South Pacific Avenue (Enigma Bar), which damaged much of the 1319, 1321, and 1323 South Pacific Avenue. The damage was repaired after the fire.

6.2 Interview with Local Government Officials

County Environmental Health Department

The Los Angeles County Public Works, Online File Review for Industrial Water, Underground Storage Tanks and Stormwater Prevention, was reviewed for the subject property addresses. No records were found.

City of Los Angeles Fire Department

The City of Los Angeles now only accepts record requests if the site has a facility ID. The City of Los Angeles Fire Department provides Listing Sheets for inactive, active and historical sites for review.

Underground Storage Tank Division Active and Inactive Underground Storage Tank Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Active and Inactive Hazardous Materials Site Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Active and Inactive Aboveground Storage Tank Facility Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Historical Underground Storage Tank Listing Sheets were reviewed for the subject addresses. The addresses were not found.

Additionally, the listing sheets were reviewed for address 1301 South Pacific Avenue (adjacent property to the north). The address was found under ID FA0017610. An Official Inspection Report for the Hazardous Materials Business Plan was provided by the City of Los Angeles Fire Department. The record is dated October 8, 2015 and lists the name as Sam's Auto Repair. CERS ID 10246612. No violations were noted.

GEOTRACKER/ENVIROSTOR Database Review

The GEOTRACKER database and the ENVIROSTOR database were reviewed for any additional information available in regards to the subject property. No additional information was located for the subject property. Additional information was located for the cases listed in the EDR Radius Report and are discussed in Section 4.3.

Interview with Others

No additional interviews were conducted in this assessment.

7.0 EVALUATIONS

7.1 Findings

- 1) **Site Legal Description:** The subject property consists of two parcels, located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012.
- 2) **1309-1311 South Pacific Avenue:** Prior to 1932, the subject property was vacant land. In 1932, the existing structure was constructed.
 - **1309 South Pacific Avenue:** In 1938, the unit was listed under the name Pacific Pharmacy. From 1950 to 2010 the unit was listed under the name La Rue Pharmacy. Currently the unit is used for storage by the property owner and The Woodsman, a woodworking company.
 - **1311 South Pacific Avenue:** From 1946 to 1957 the unit was listed under the names Los Angeles Harbor Cleaners and Paramount Laundry. In 1960, it was listed under the name Ernest R Collins and United Vending Service. In 1980 it was listed under the name Arthur C. Holloway and from 2010 to 2014 it was listed under the name Steve Formiller. The unit is currently used by The Woodsman, a woodworking company.
 - **1311 ½ South Pacific Avenue** was listed as Ernie Collins, Watch & Jewelry Repairing from 1950 to 1970.
- 3) **1319-1323 South Pacific Avenue:** Prior to 1924, the subject property was vacant land. In 1924 the existing building was constructed.
 - **1319 South Pacific Avenue:** From 1924 to 1950 the building was used as a store. From 1950 to 1970, the unit was listed under the name San Pedro Pet Shop. In 1985, it was listed under the name G & M Recycling Jeans, and from 1990 to 1995 it was listed under the name Alamo Video. The unit is currently a vacant office space.
 - **1321 South Pacific Avenue:** The unit was listed as Madame Café from 1950 to 1985. In 1991 it was listed as Taqueria Azteca, and in 1995 it was listed as Golden House Chinese Restaurant. In 2003, Mr. Eangelos Bitsakis purchased the property. From 2010 to 2014, the site was listed under the name Bitsakis E Painting, Inc. Currently the unit is an office space for the current owner of the subject property Mr. Eangelos Bitsakis.
 - **1323 South Pacific Avenue:** From 1950-1985, the unit was listed under the name The Barrel House. In 2001, it was listed under the name Rose Room. Currently the unit is used as a bar "Enigma Bar".
- 4) **Site Observations:** No significant staining was observed throughout the indoor and outdoor grounds of the subject property.

- 5) **Summary of Historical Maps and Aerial Photographs:** Based on the aerial photos and topographic maps of the site, as well as the assessor records, the subject property's buildings were constructed circa 1924 and 1932.
- 6) **Local Records Review:** No records were found for the subject site with the City of Los Angeles Fire Department Underground Storage Tank Division and Hazardous Material Division.
- 7) **EDR Findings for Subject Site:** The subject property was not listed in Environmental Records Sources searched.
- 8) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports twelve (12) RCRA-SQG sites within the searched parameters of the subject property.
EDR reports three (3) RESPONSE sites within the searched parameters of the subject property.
EDR reports eleven (11) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports sixteen (16) LUST sites within the searched parameters of the subject property.
EDR reports two (2) CPS-SLIC sites within the searched parameters of the subject property.
EDR reports two (2) UST sites within the searched parameters of the subject property.
EDR reports one (1) HIST Cal-Sites site within the searched parameters of the subject property.
EDR reports one (1) SCH sites within the searched parameters of the subject property.
EDR reports twelve (12) SWEEPS UST sites within the searched parameters of the subject property.
EDR reports twelve (12) HIST UST sites within the searched parameters of the subject property.
EDR reports thirteen (13) CA FID UST sites within the searched parameters of the subject property.
EDR reports one (1) DOD site within the searched parameters of the subject property.
EDR reports one (1) UXO site within the searched parameters of the subject property.
EDR reports one (1) CA BOND EXP. PLAN site within the searched parameters of the subject property.
EDR reports seven (7) HIST CORTESE sites within the searched parameters of the subject property.
EDR reports one (1) EDR MGP site within the searched parameters of the subject property.
EDR reports eight (8) EDR Hist Auto sites within the searched parameters of the subject property.
EDR reports three (3) EDR Hist Cleaner sites within the searched parameters of the subject property.
The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property.

7.2 Opinions

- 9) **Recognized Environmental Conditions:** 1311 South Pacific Avenue was used as a Drycleaners and Laundromat from 1946 (possibly earlier) to 1957. Based on the use of the site is a Drycleaners prior to regulatory oversight by the City of Los Angeles Fire Department, this constitutes a potential release to the environmental.
- 10) **Environmental Business Risks:** Based on the age of the structures on the subject property, the potential presence for asbestos containing material (ACM) and lead based paint to be on the subject property is high.
- 11) **EDR Radius Report Review:** The cases listed in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

7.3 Conclusions

12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists two parcels, located at 1309, 1311, 1311 ½, 1319, 1321, and 1323 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7454026011 and 7454026012. The subject property was not listed in the Environmental Records Sources searched. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:

- The historical records indicate that a Drycleaners operated in unit 1311 South Pacific Avenue from 1946 to 1957; possibly earlier; therefore, the use of Drycleaning chemicals prior to LAFD regulatory oversight, constitutes a potential release.

7.4 Recommendations

A limited subsurface soil and soil vapor investigation is recommended in 1311 South Pacific Avenue unit to determine if the historical use of the site as a Drycleaners has impacted the subject property.

7.5 References

- Environmental Data resources, Inc (EDR) Report
- ASTM Standard E1527-13 - Phase 1 Standard
- U.S. Geological Survey Topographic Maps
- State Water Resources Control Board, GEOTRACKER (geotracker.waterboards.ca.gov)
- Department of Toxic Substance Control, ENVIROSTOR (www.envirostor.dtsc.ca.gov)

7.6 Professional Signature

According to Code of Federal Regulations CFR - Title 40 §312.10, Environmental Professional is defined as:

"(1) a person who possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

(2) Such a person must:

(i) hold a current professional engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or

(ii) Be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or

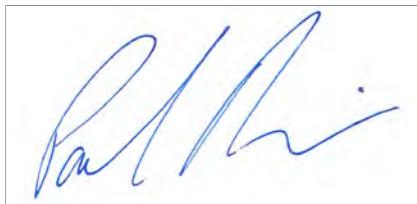
(iii) Have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or

(iv) Have the equivalent of ten (10) years of full-time relevant experience".

We declare to the best of our professional knowledge and belief, we have met the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312.

It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,



Paul J. Robinson
Environmental Professional
Priority One Environmental, Inc.

8.0 NON-SCOPE SERVICES

No additional services as listed in the ASTM Standard 1527-13 have been requested in writing and placed under contract in regards to this assessment. Including, but not limited to Asbestos testing of material at the site, and drug lab uses of the site.

9.0 APPENDIX

- 9.1 Photographs of subject site.
- 9.2 Site Figures: Site Vicinity Map, Site Topographic Map, Site Parcel Map.
- 9.3 EDR Sanborn Map Search.
- 9.4 EDR Topographic Map Package.
- 9.5 EDR Historical Aerial Photographic Package.
- 9.6 EDR Radius Report.
- 9.7 EDR City Directory Search.
- 9.8 Local Agency Records (If any were found and reviewed).
- 9.9 Professional Qualifications (Resume).

9.1 Photos



Photo #1: View of front of 1309 and 1311 South Pacific Avenue.



Photo #2: View of front of 1321 South Pacific Avenue.



Photo #3: View of front of 1323 South Pacific Avenue.



Photo #4: View of interior of 1309 South Pacific Avenue.



Photo #5: View of interior of 1311 South Pacific Avenue.



Photo #6: View of interior of 1319 South Pacific Avenue.

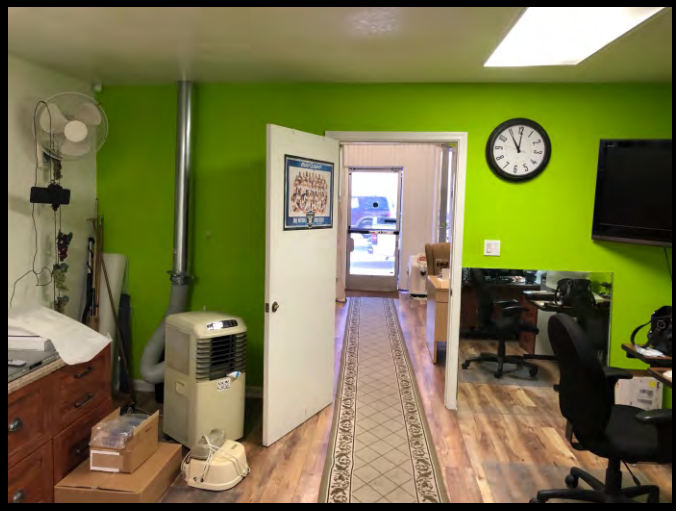


Photo #7: View of interior of 1321 South Pacific Avenue.

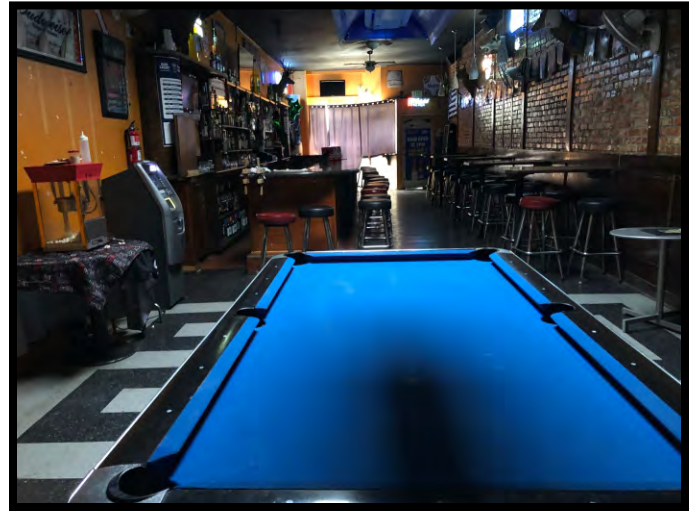


Photo #8: View of interior of 1323 South Pacific Avenue.



Photo #9: View of rear of 1309 and 1311.



Photo #10: View of rear walkway with fireplace along northwest corner of 1309. Note: No interior access to fireplace.

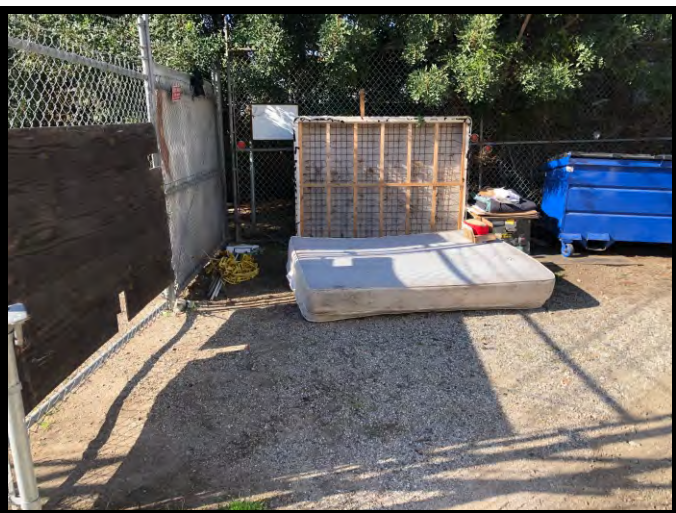


Photo #11: View of northwest corner of the subject property.



Photo #12: View of west side of the subject property.



Photo #13: View of southwest corner of the subject property.



Photo #14: View of adjacent residential building to the west.



Photo #15: View of dance hall building to the south.



Photo #16: View of adjacent auto repair shop to the north.



Photo #17: View of apartment complex and warehouse building to the east.

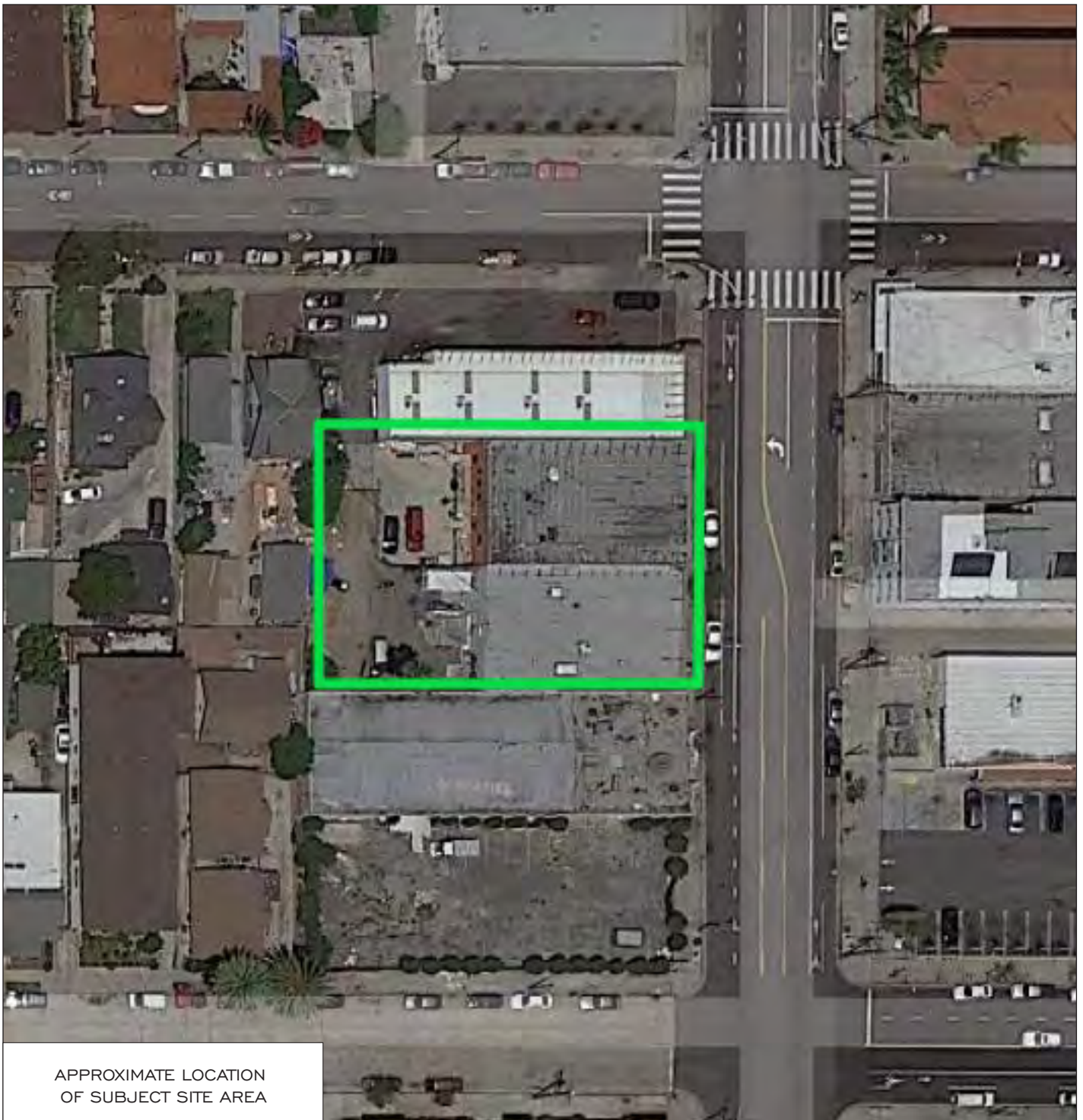


FIGURE 1 - VICINITY MAP



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

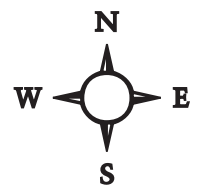


FIGURE 1



FIGURE 2 - LOCATION MAP



PRIORITY ONE ENVIRONMENTAL
 LOS ANGELES - TULSA - CLEVELAND
 19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
 V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

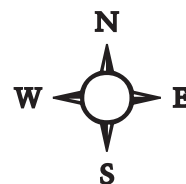


FIGURE 2

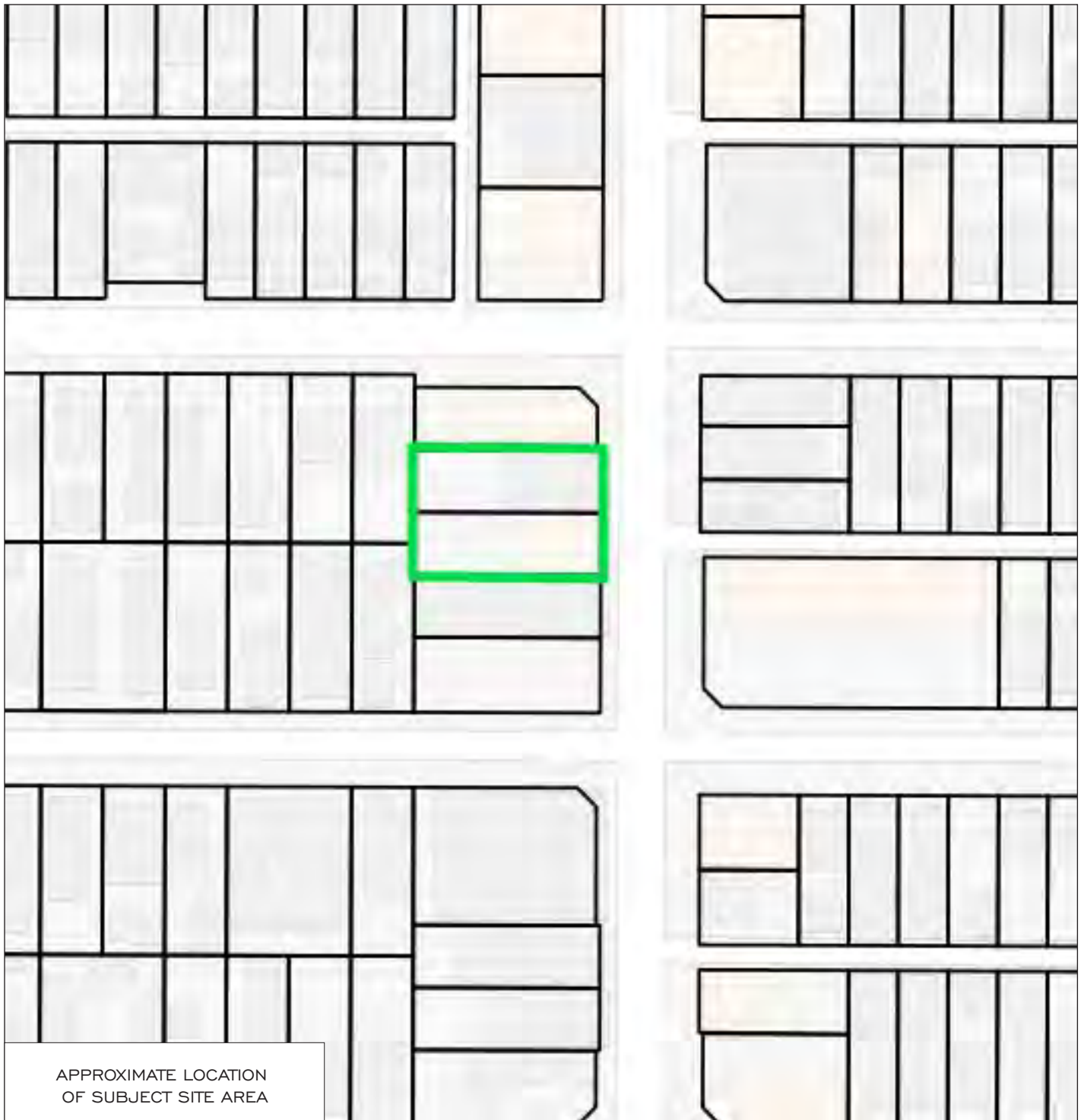


FIGURE 3 - PARCEL MAP



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

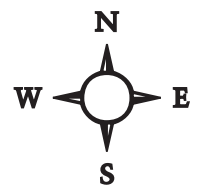



FIGURE 3



P1E-18-12-007

1309-1323 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5513992.3

December 17, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

12/17/18

Site Name:

P1E-18-12-007
1309-1323 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5513992.3

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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Certified Sanborn Results:

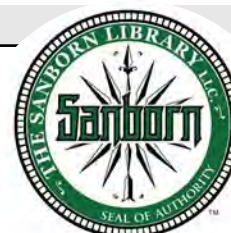
Certification # C04B-4365-8DD3

PO # P1E-18-12-007

Project P1E-18-12-007

Maps Provided:

1969
1950
1921
1908
1902



Sanborn® Library search results

Certification #: C04B-4365-8DD3

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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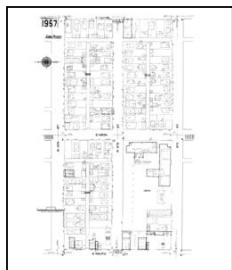
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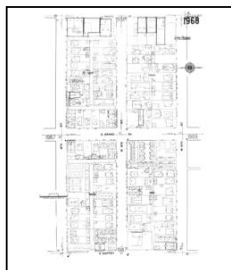
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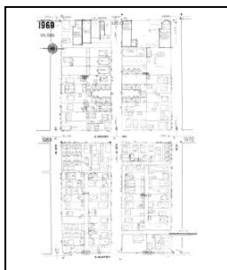
1969 Source Sheets



Volume 19, Sheet 1957
1969



Volume 19, Sheet 1968
1969



Volume 19, Sheet 1969
1969



Volume 19, Sheet 1956
1969

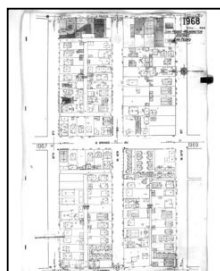
1950 Source Sheets



Volume 19, Sheet 1956
1950



Volume 19, Sheet 1957
1950

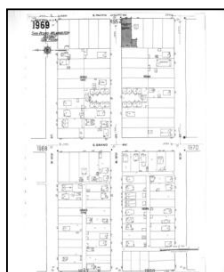


Volume 19, Sheet 1968
1950

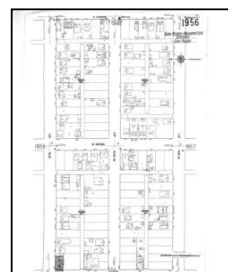


Volume 19, Sheet 1969
1950

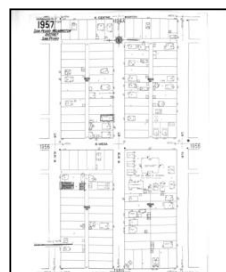
1921 Source Sheets



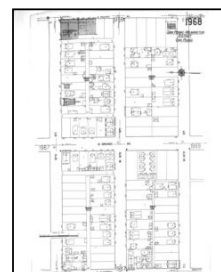
Volume 19, Sheet 1969
1921



Volume 19, Sheet 1956
1921

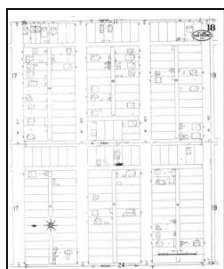


Volume 19, Sheet 1957
1921

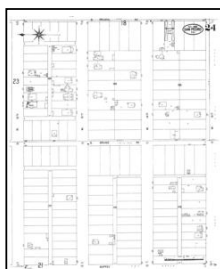


Volume 19, Sheet 1968
1921

1908 Source Sheets



Volume 1, Sheet 18
1908



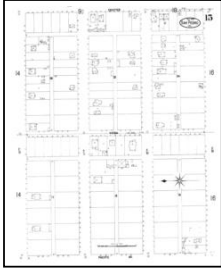
Volume 1, Sheet 24
1908

Sanborn Sheet Key

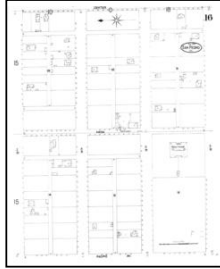
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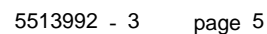
1902 Source Sheets

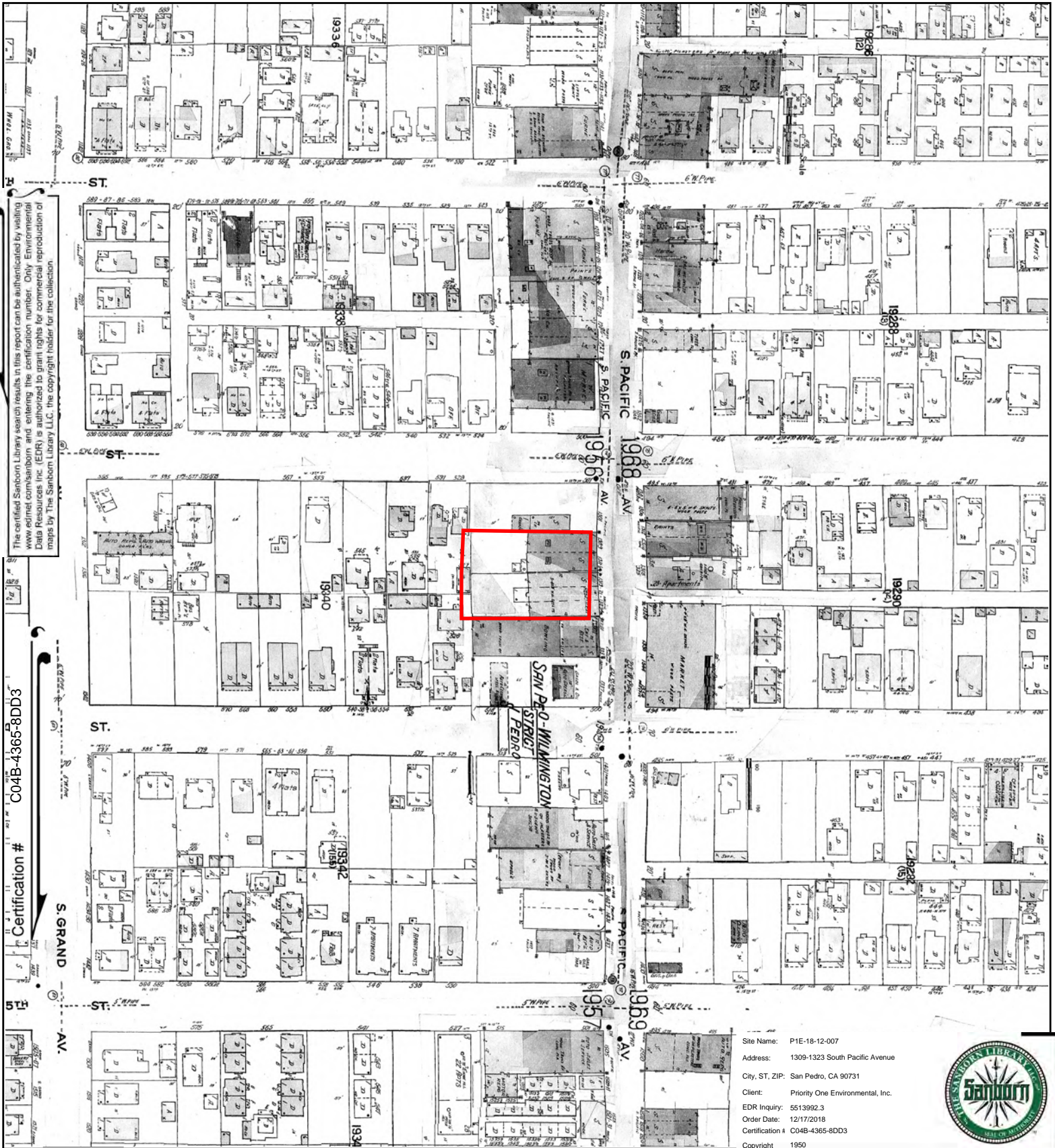


Volume 1, Sheet 15
1902



Volume 1, Sheet 16
1902





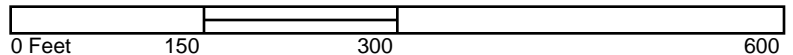
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Site Name: P1E-18-12-007
 Address: 1309-1323 South Pacific Avenue
 City, ST, ZIP: San Pedro, CA 90731
 Client: Priority One Environmental, Inc.
 EDR Inquiry: 5513992.3
 Order Date: 12/17/2018
 Certification # C04B-4365-8DD3
 Copyright: 1950



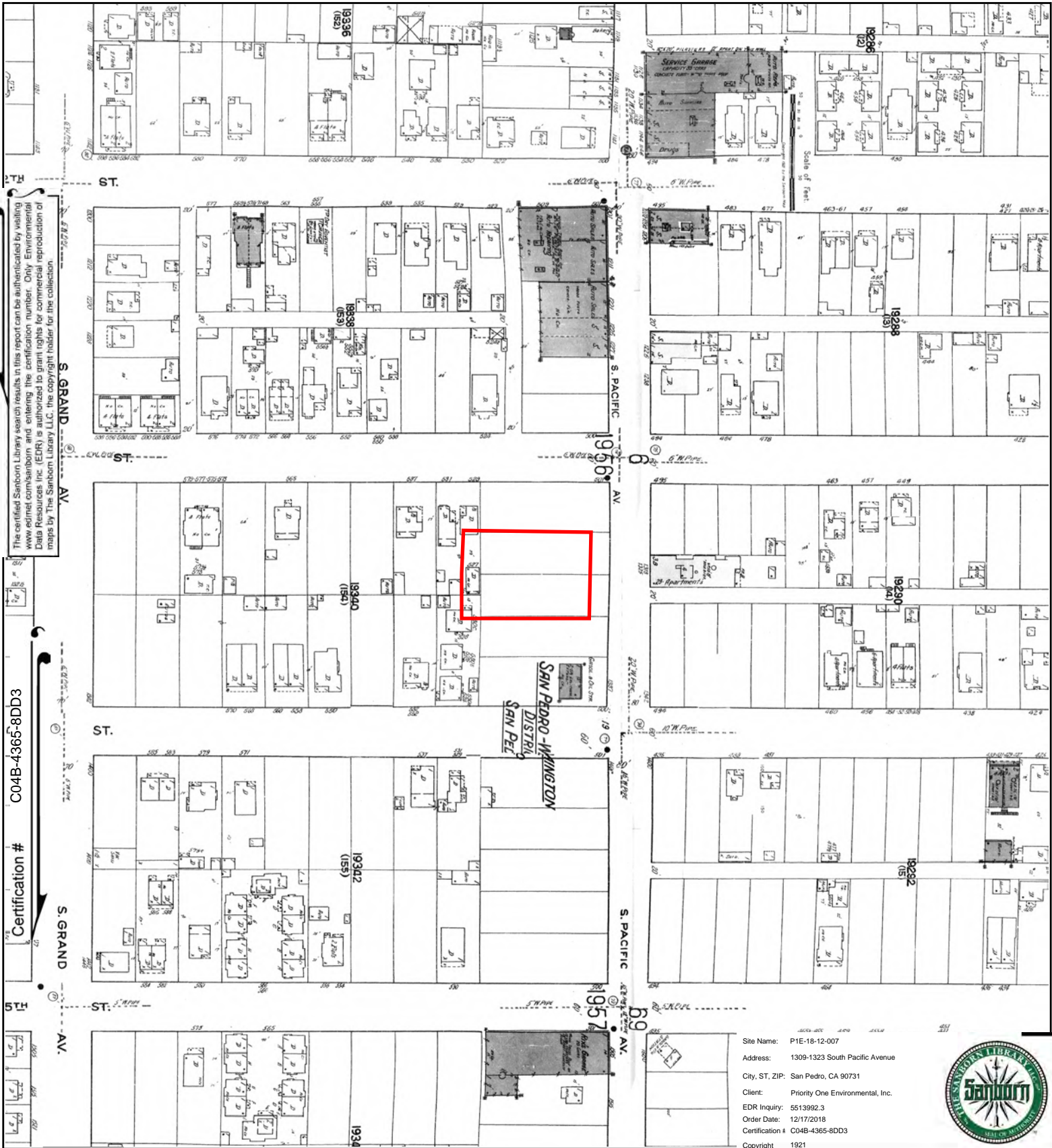
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 Outlined areas indicate map sheets within the collection.



| | |
|------|------|
| 1968 | 1956 |
| 1969 | 1957 |

Volume 19, Sheet 1969
 Volume 19, Sheet 1968
 Volume 19, Sheet 1957
 Volume 19, Sheet 1956





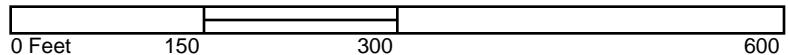
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 EDR Inquiry: 5513992.3
 Order Date: 12/17/2018
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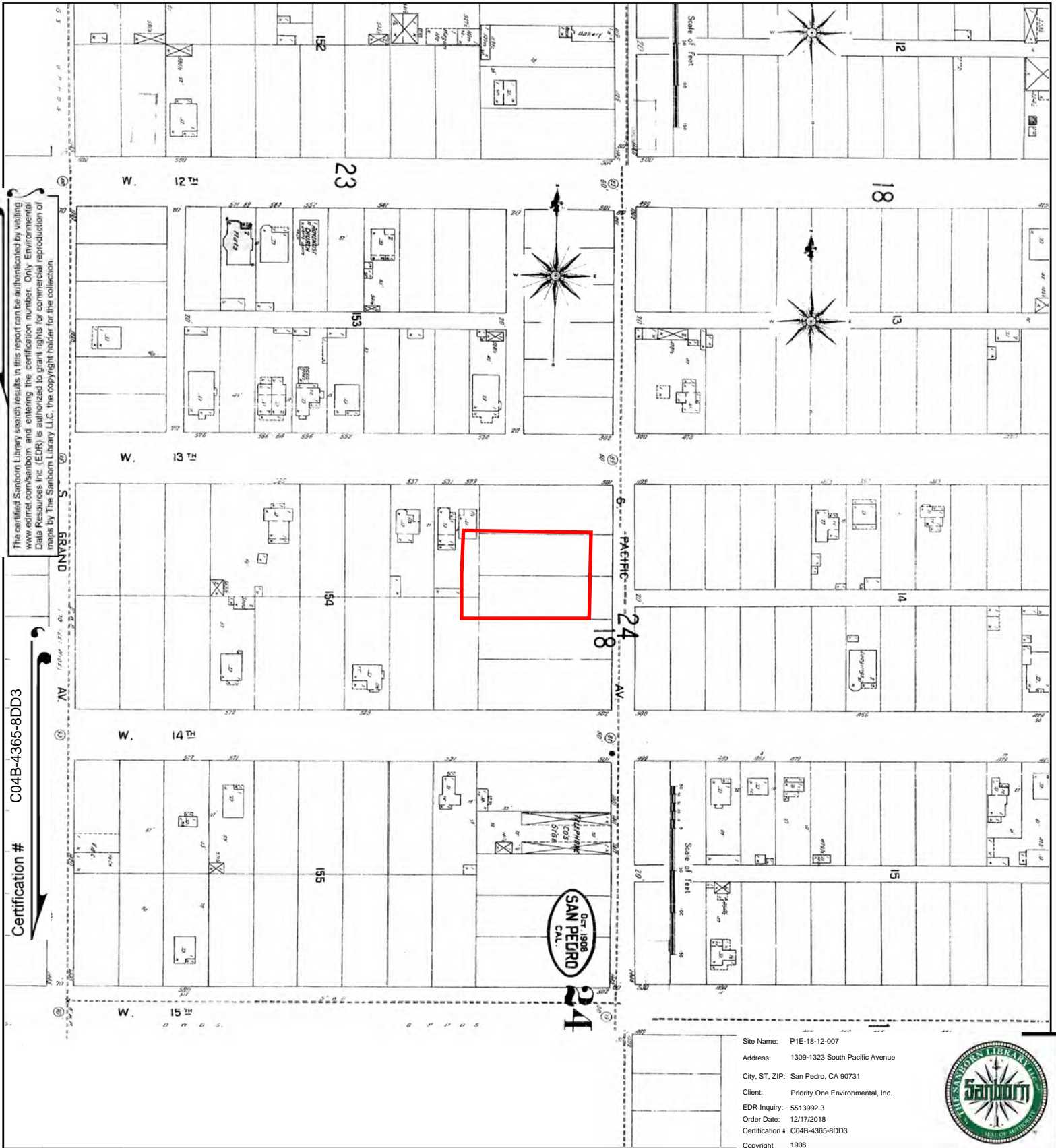
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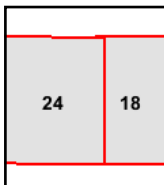
| | |
|------|------|
| 1968 | 1956 |
| 1969 | 1957 |

Volume 19, Sheet 1968
 Volume 19, Sheet 1957
 Volume 19, Sheet 1956
 Volume 19, Sheet 1969

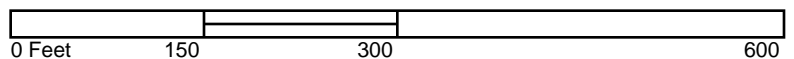




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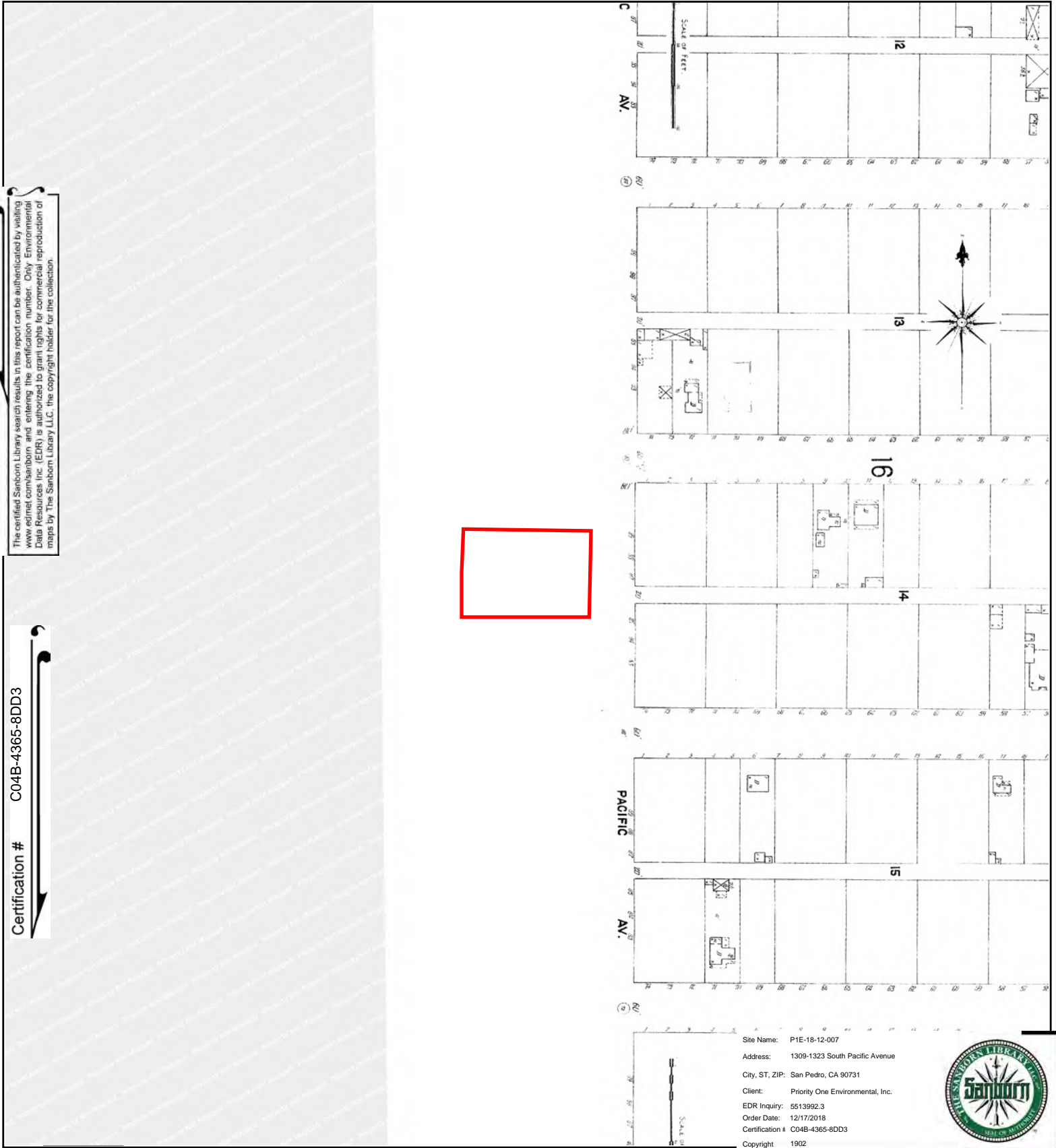


Volume 1, Sheet 24
 Volume 1, Sheet 18

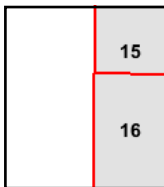
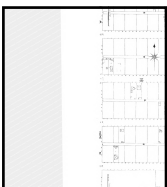


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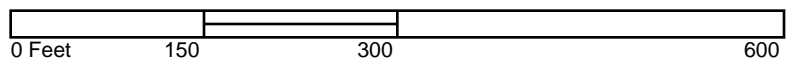
Certification # C04B-4365-8DD3




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Volume 1, Sheet 16
 Volume 1, Sheet 15





P1E-18-07-004

1331 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5375986.4

July 27, 2018

EDR Historical Topo Map Report

with QuadMatch™



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/27/18

Site Name:

P1E-18-07-004
1331 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5375986.4

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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Search Results:**Coordinates:**

| | | | |
|-----------------|---------------|----------------------|--------------------------------|
| P.O.# | P1E-18-07-004 | Latitude: | 33.731818 33° 43' 55" North |
| Project: | P1E-18-07-004 | Longitude: | -118.288316 -118° 17' 18" West |
| | | UTM Zone: | Zone 11 North |
| | | UTM X Meters: | 380650.35 |
| | | UTM Y Meters: | 3733166.33 |
| | | Elevation: | 85.30' above sea level |

Maps Provided:

| | |
|------------|------|
| 2012 | 1923 |
| 1981 | 1896 |
| 1972 | |
| 1964 | |
| 1951 | |
| 1946, 1948 | |
| 1944 | |
| 1925 | |

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Topo Sheet Key

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2012 Source Sheets



San Pedro
2012
7.5-minute, 24000



Torrance
2012
7.5-minute, 24000

1981 Source Sheets

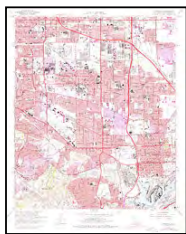


Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978



San Pedro
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1972 Source Sheets

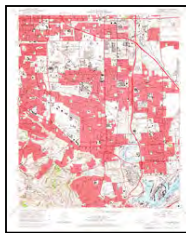


Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972



San Pedro
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963



San Pedro
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets

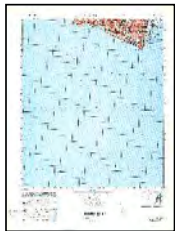


San Pedro
1951
7.5-minute, 24000
Aerial Photo Revised 1947



Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1946, 1948 Source Sheets



SAN PEDRO
1946
15-minute, 50000



REDONDO
1948
15-minute, 50000

1944 Source Sheets



San Pedro
1944
15-minute, 62500
Aerial Photo Revised 1940

1925 Source Sheets



Wilmington
1925
7.5-minute, 24000



San Pedro Hills
1925
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1923 Source Sheets



Wilmington
1923
7.5-minute, 24000

1896 Source Sheets



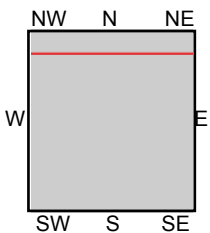
San Pedro
1896
15-minute, 62500



Redondo
1896
15-minute, 62500



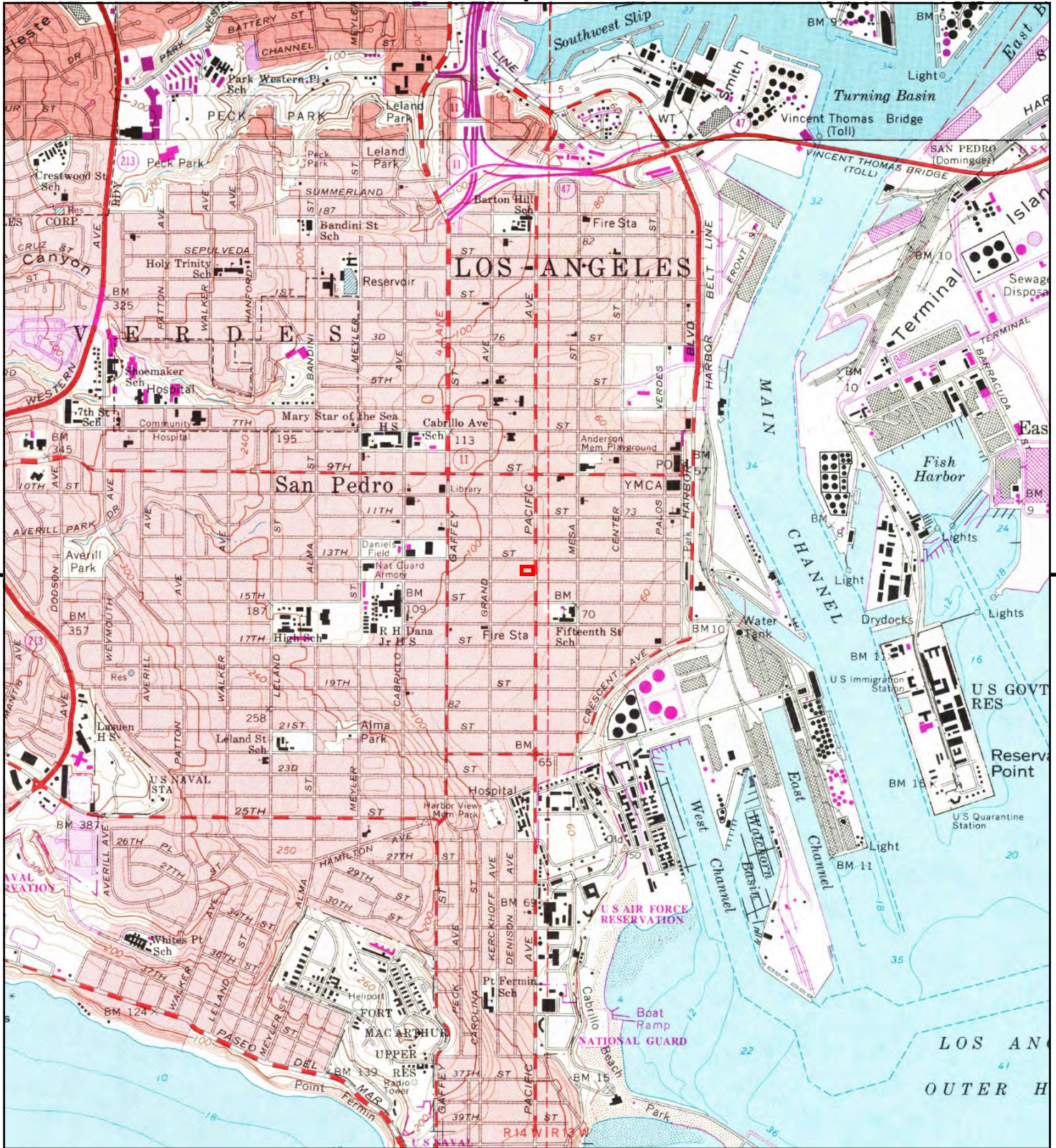
This report includes information from the following map sheet(s).



TP, San Pedro, 2012, 7.5-minute
N, Torrance, 2012, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





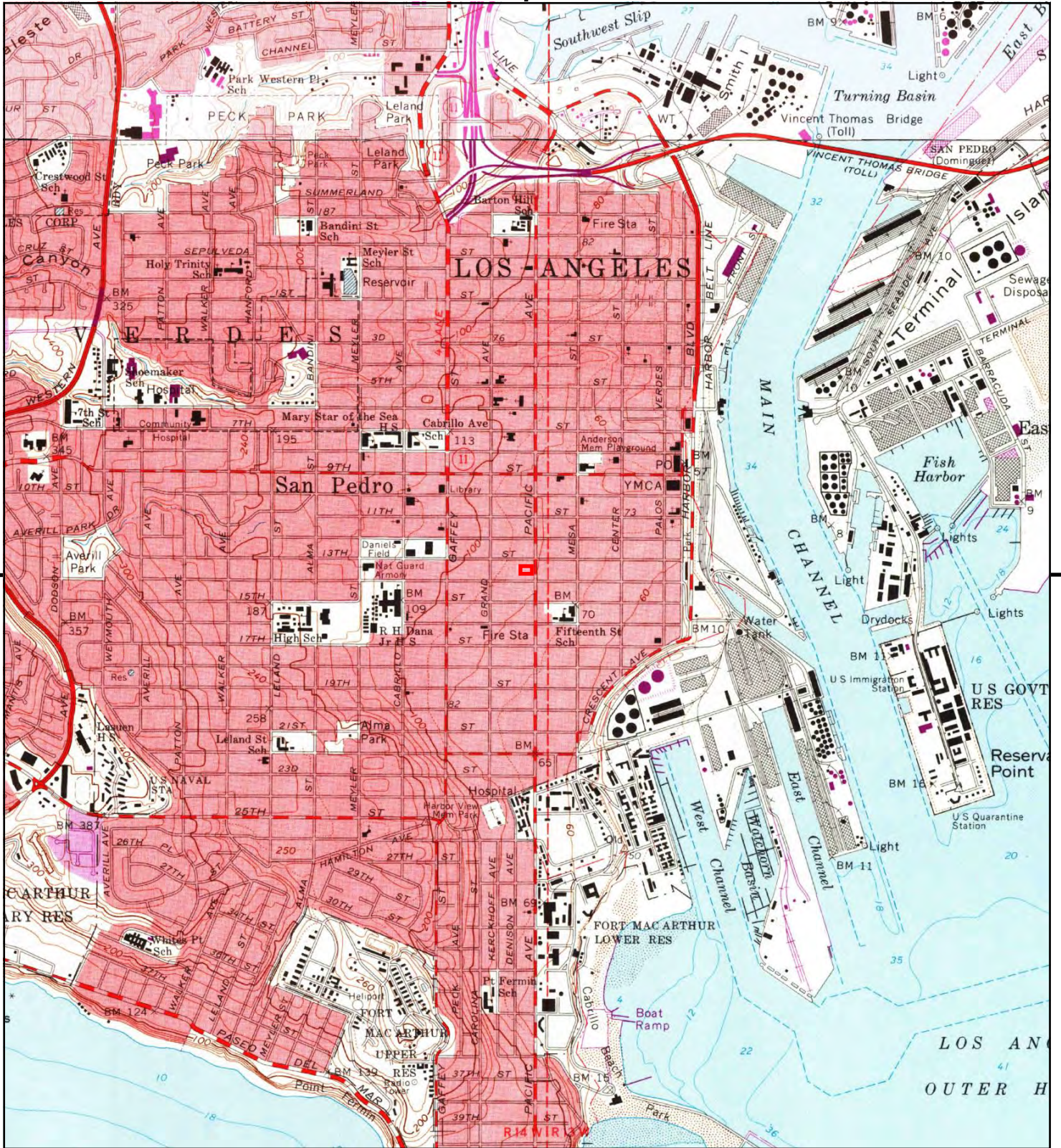
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SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





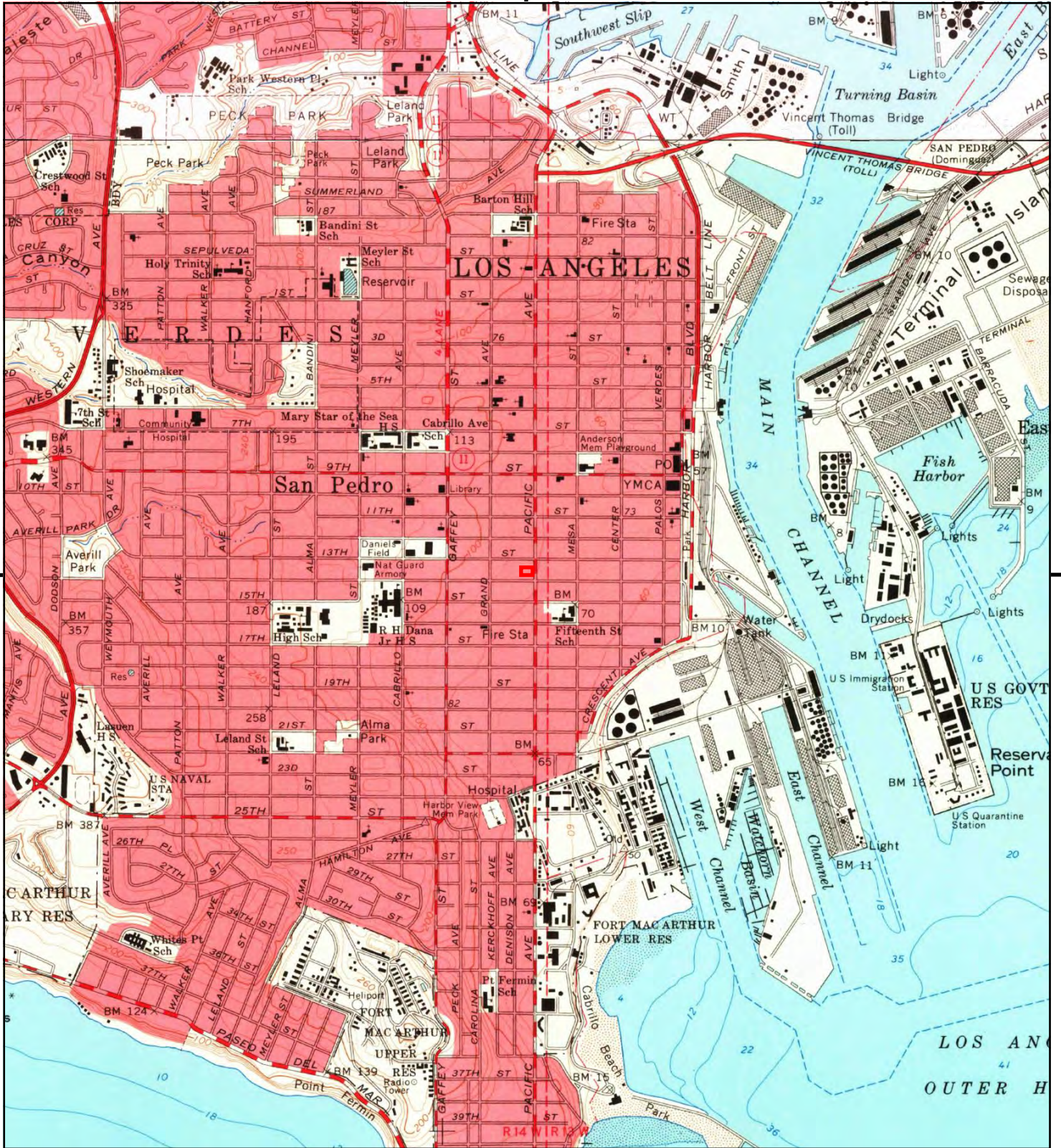
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N, Torrance, 1972, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





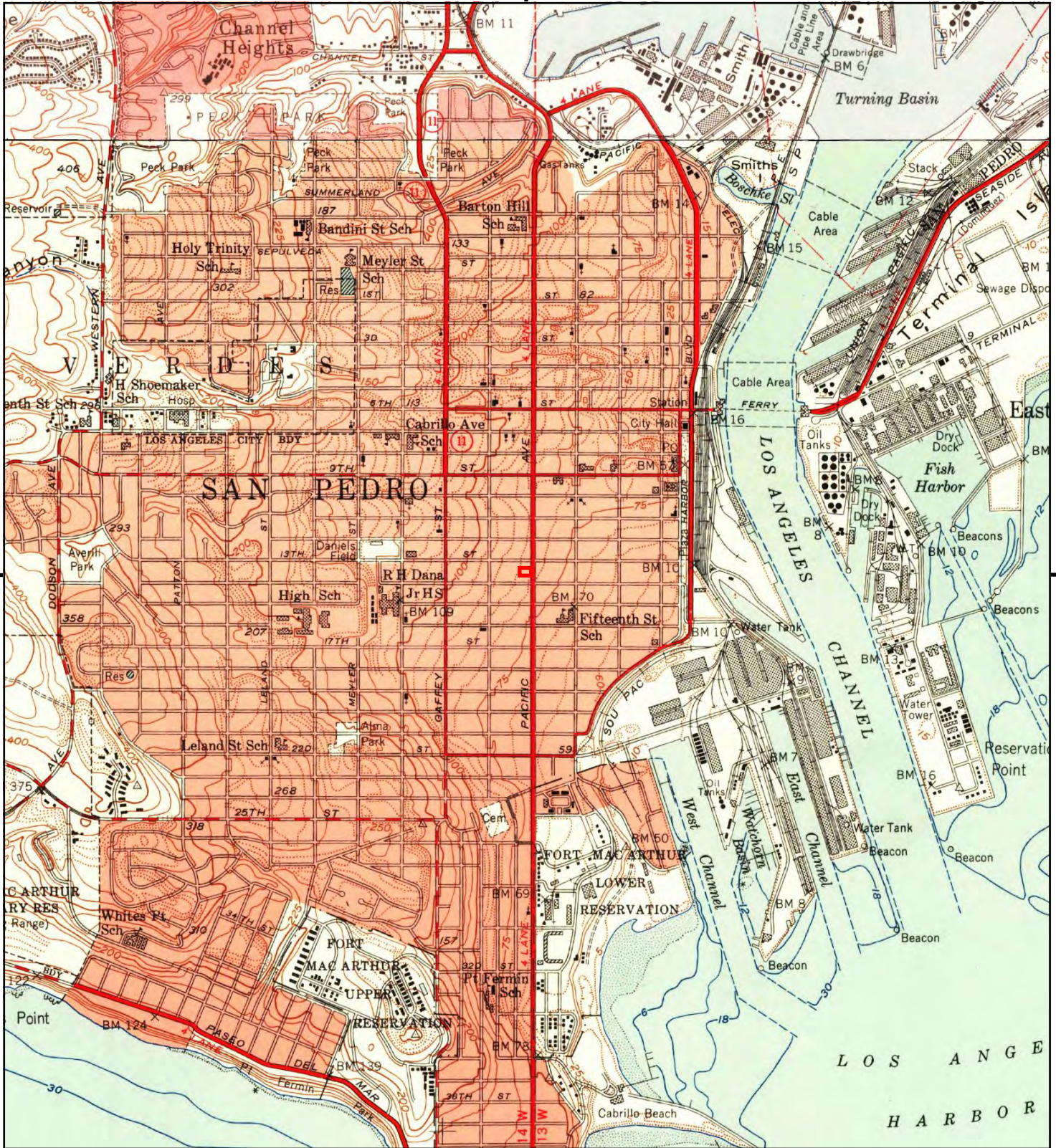
This report includes information from the following map sheet(s).



TP, San Pedro, 1964, 7.5-minute
N, Torrance, 1964, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



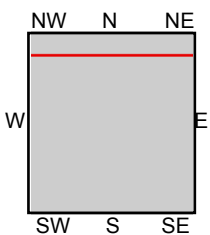
TP, San Pedro, 1951, 7.5-minute
N, Torrance, 1951, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





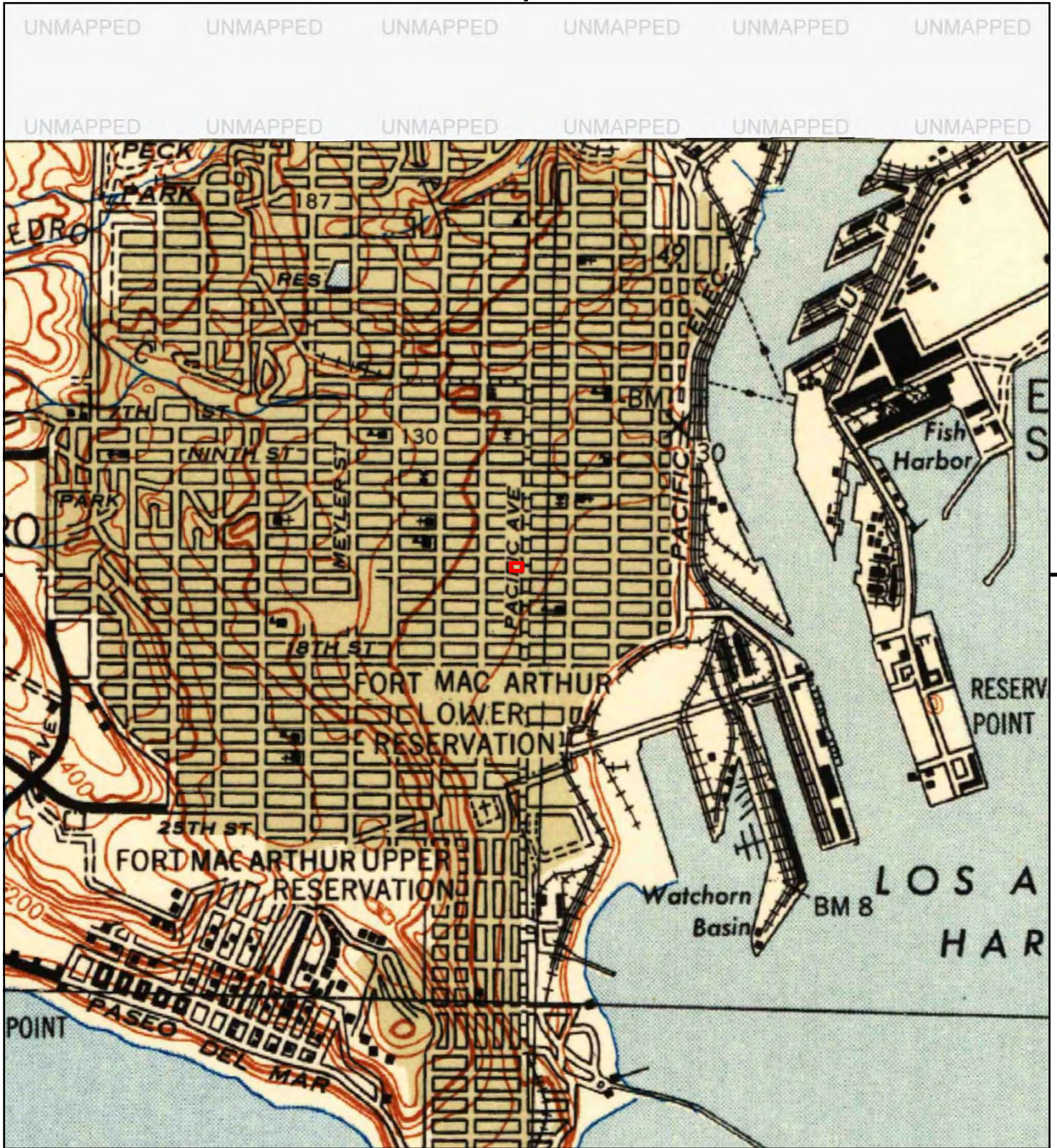
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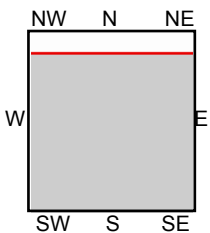
TP, SAN PEDRO, 1946, 15-minute
NW, REDONDO, 1948, 15-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



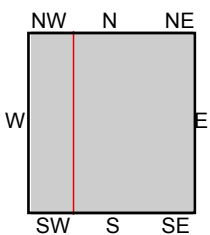
TP, San Pedro, 1944, 15-minute

SITE NAME: P1E-18-07-004
 ADDRESS: 1331 South Pacific Avenue
 San Pedro, CA 90731
 CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



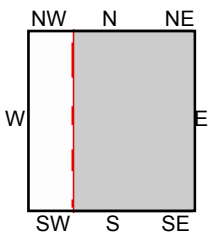
TP, Wilmington, 1925, 7.5-minute
W, San Pedro Hills, 1925, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





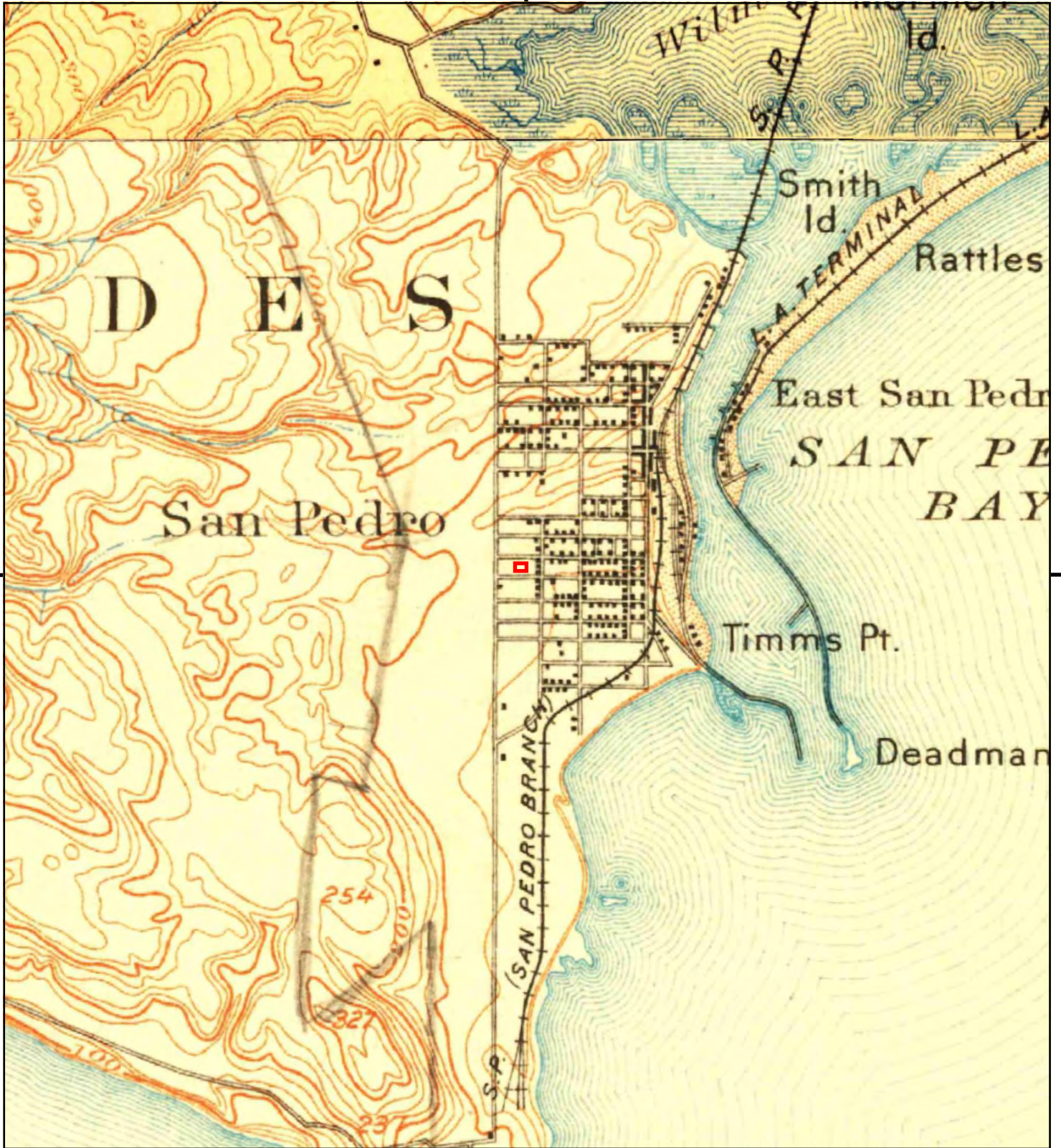
This report includes information from the following map sheet(s).



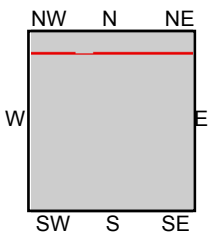
TP, Wilmington, 1923, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.






This report includes information from the following map sheet(s).



TP, San Pedro, 1896, 15-minute
NW, Redondo, 1896, 15-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





P1E-18-07-004

1331 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5375986.8

July 30, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/30/18

Site Name:

P1E-18-07-004
1331 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5375986.8

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|--------------------------------|---------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2005 | 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2002 | 1"=500' | Flight Date: June 10, 2002 | USDA |
| 1994 | 1"=500' | Acquisition Date: May 31, 1994 | USGS/DOQQ |
| 1989 | 1"=500' | Flight Date: August 22, 1989 | USDA |
| 1981 | 1"=500' | Flight Date: February 22, 1981 | USGS |
| 1977 | 1"=500' | Flight Date: January 18, 1977 | USGS |
| 1972 | 1"=500' | Flight Date: December 27, 1972 | USGS |
| 1963 | 1"=500' | Flight Date: February 28, 1963 | USGS |
| 1952 | 1"=500' | Flight Date: April 12, 1952 | USDA |
| 1947 | 1"=500' | Flight Date: June 17, 1947 | USGS |
| 1928 | 1"=500' | Flight Date: January 01, 1928 | USGS |

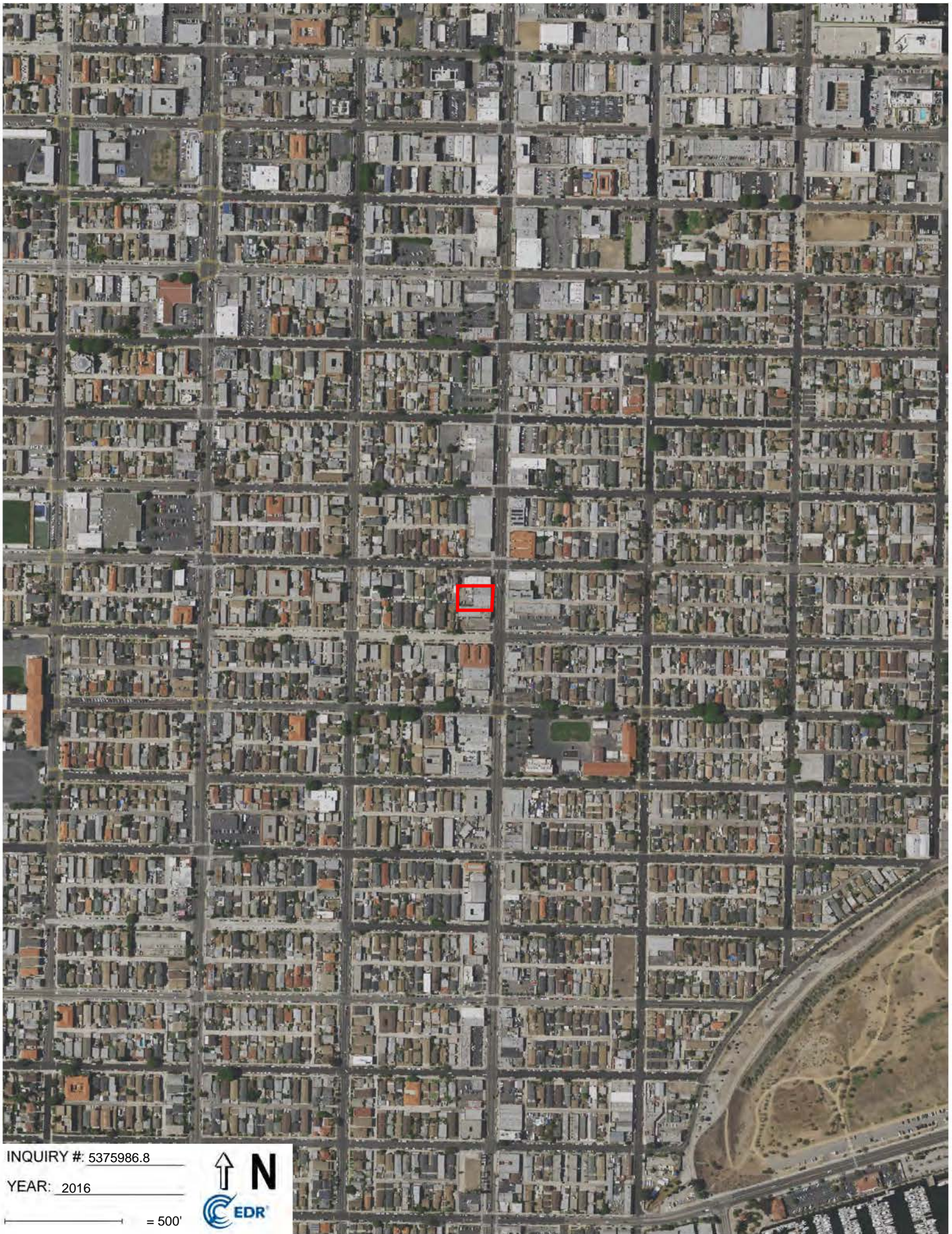
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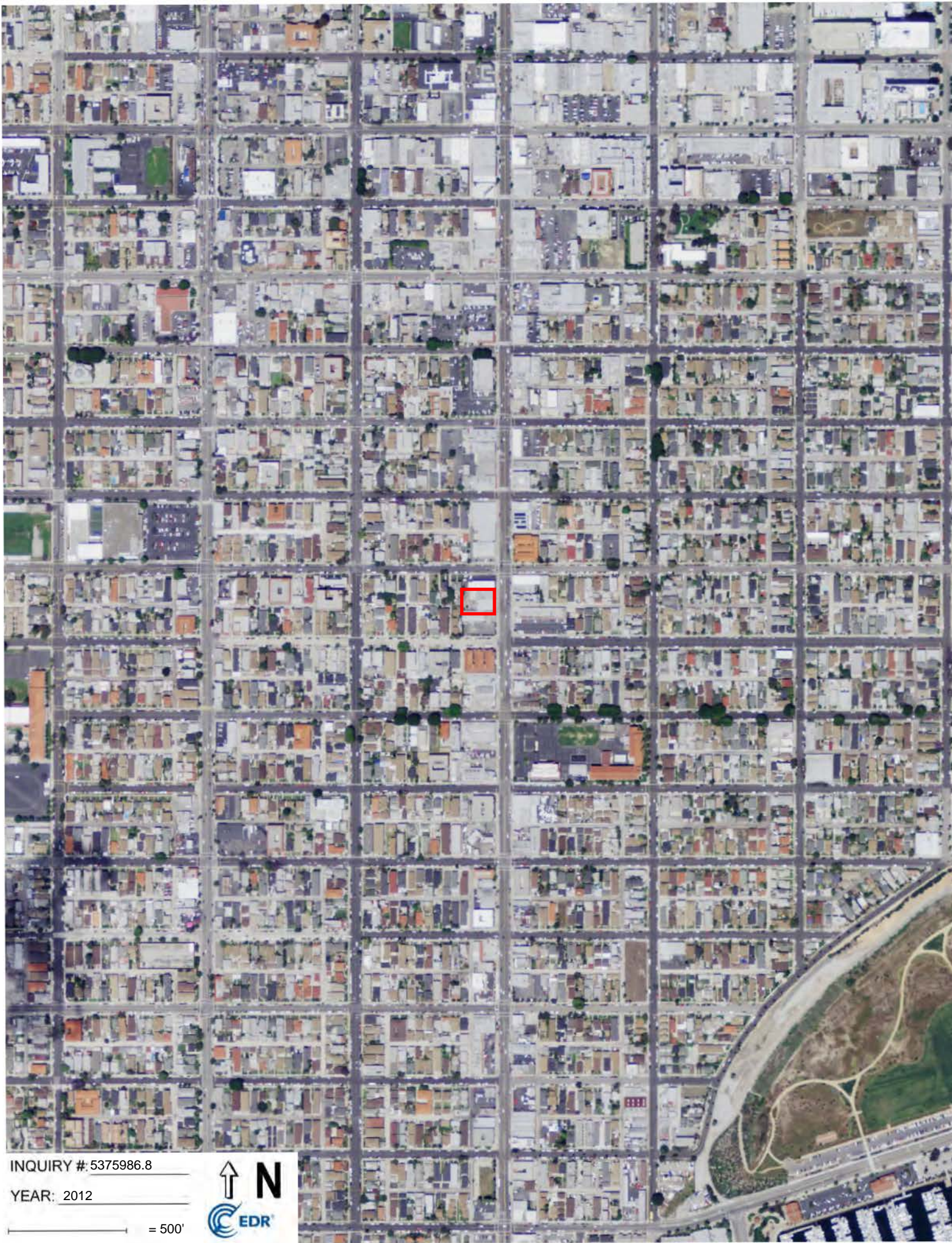


INQUIRY #: 5375986.8

YEAR: 2016

— = 500'





INQUIRY # 5375986.8

YEAR: 2012



— = 500'

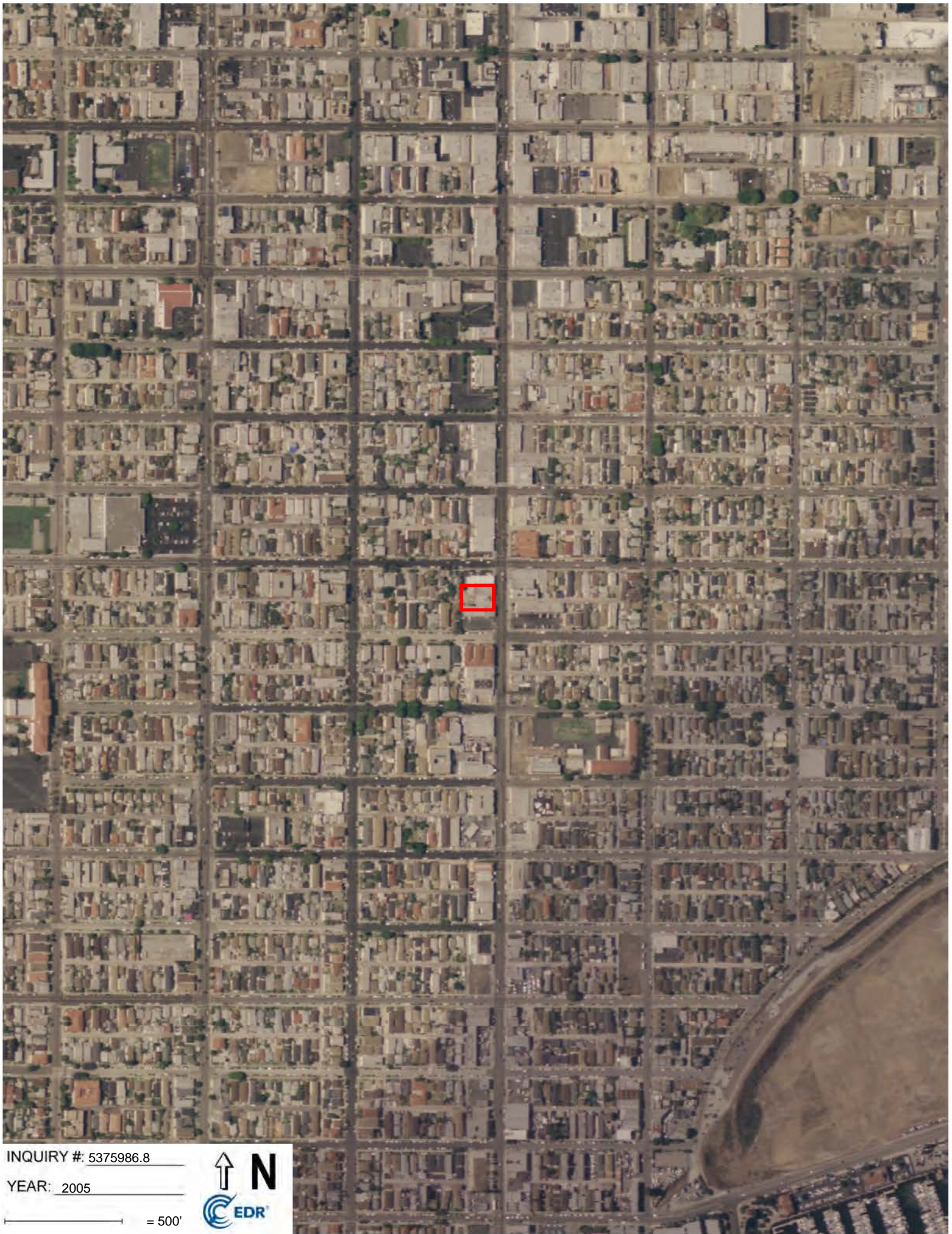


INQUIRY # 5375986.8

YEAR: 2009



= 500'

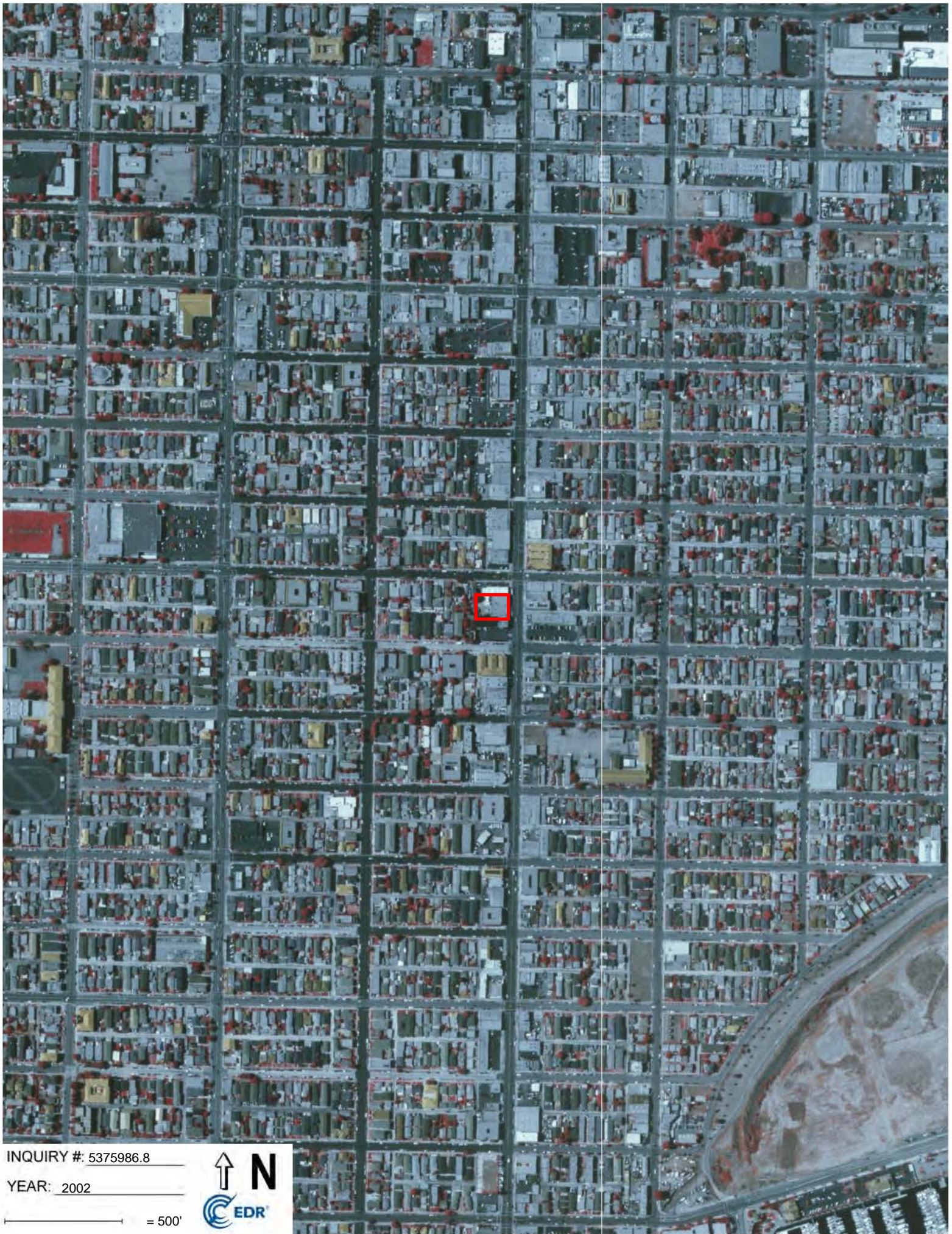


INQUIRY #: 5375986.8

YEAR: 2005

— = 500'



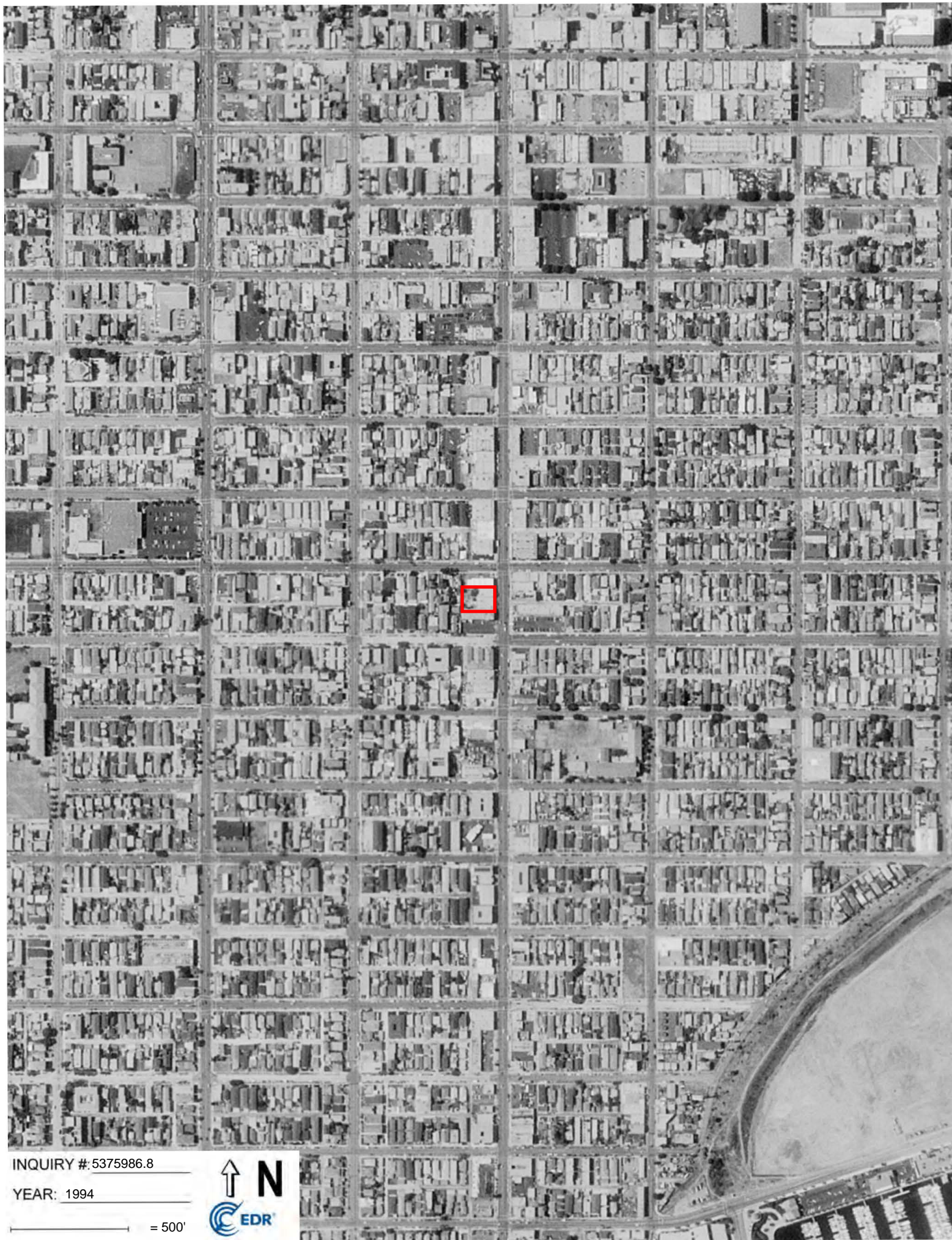


INQUIRY #: 5375986.8

YEAR: 2002

— = 500'



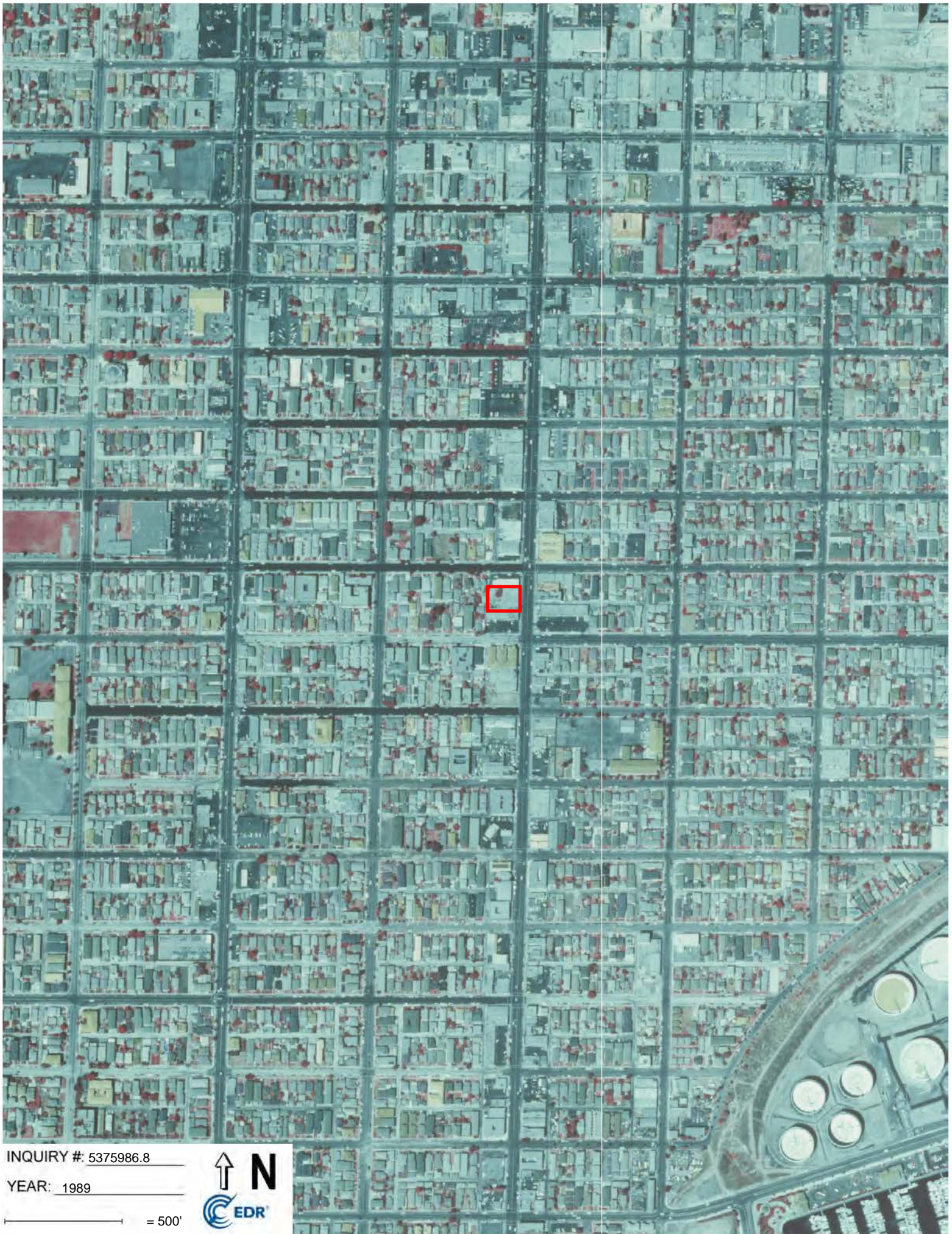


INQUIRY # 5375986.8

YEAR: 1994



= 500'



INQUIRY #: 5375986.8

YEAR: 1989

— = 500'



1.62

18 5 9 9

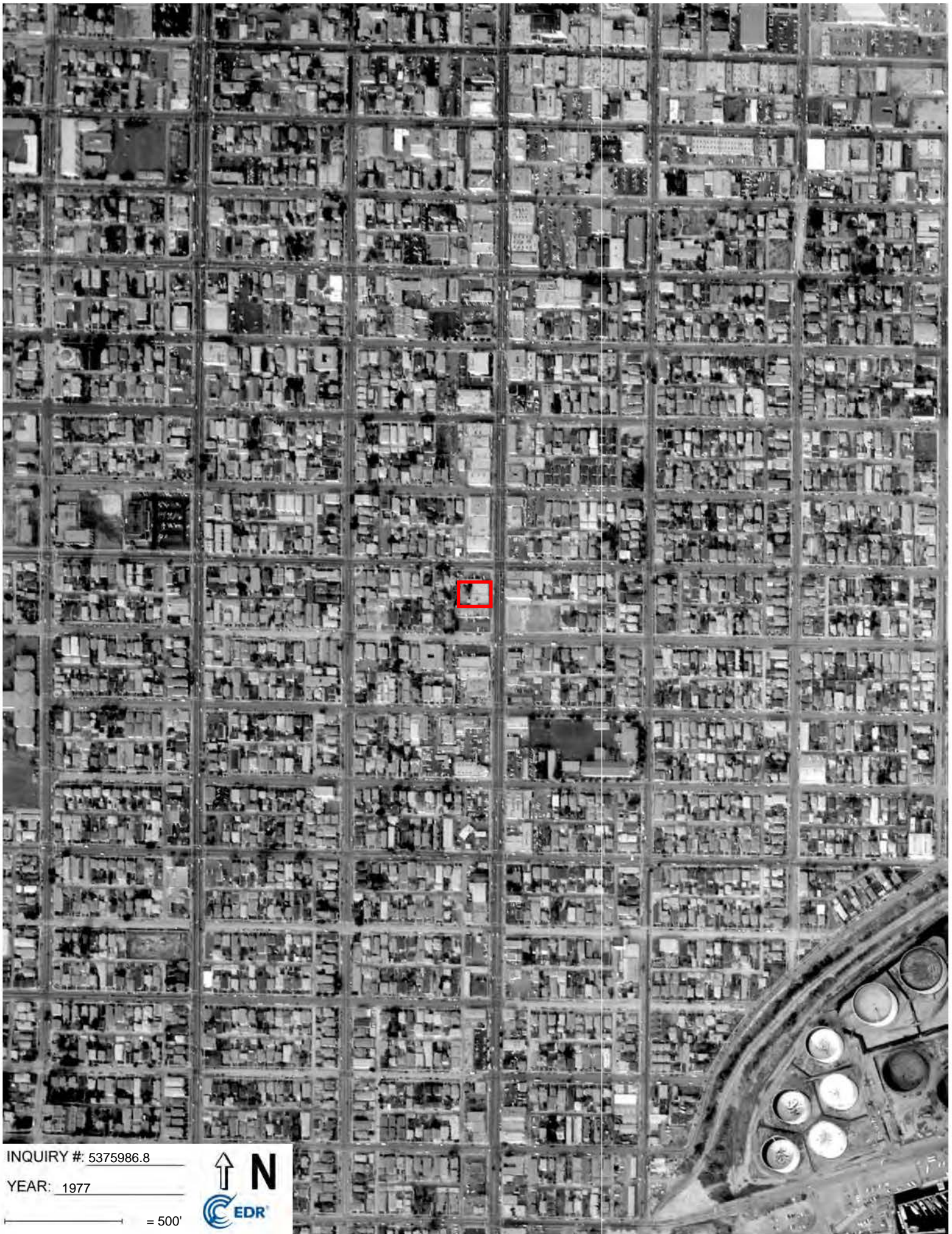


INQUIRY #: 5375986.8

YEAR: 1981

— = 500'



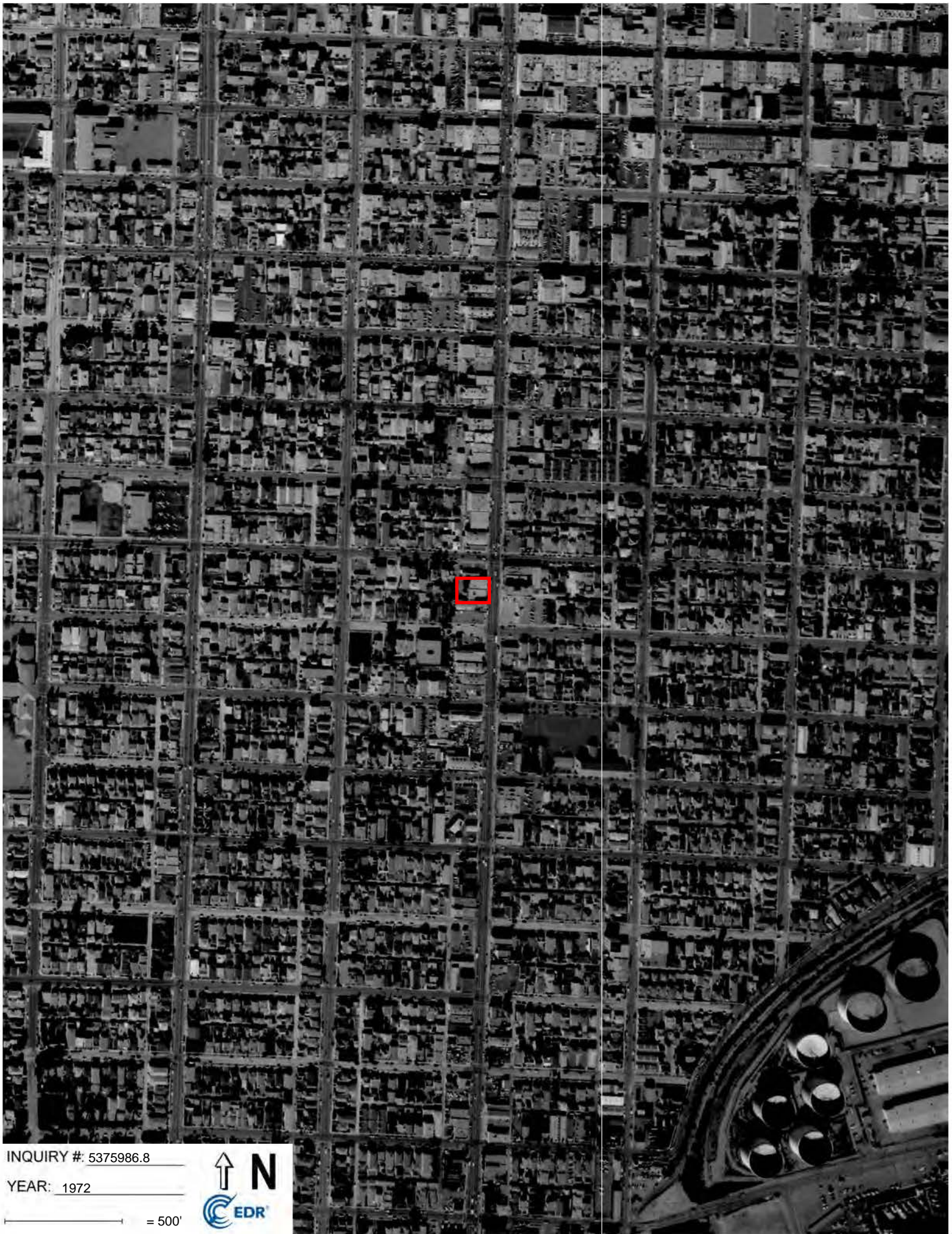


INQUIRY #: 5375986.8

YEAR: 1977

— = 500'



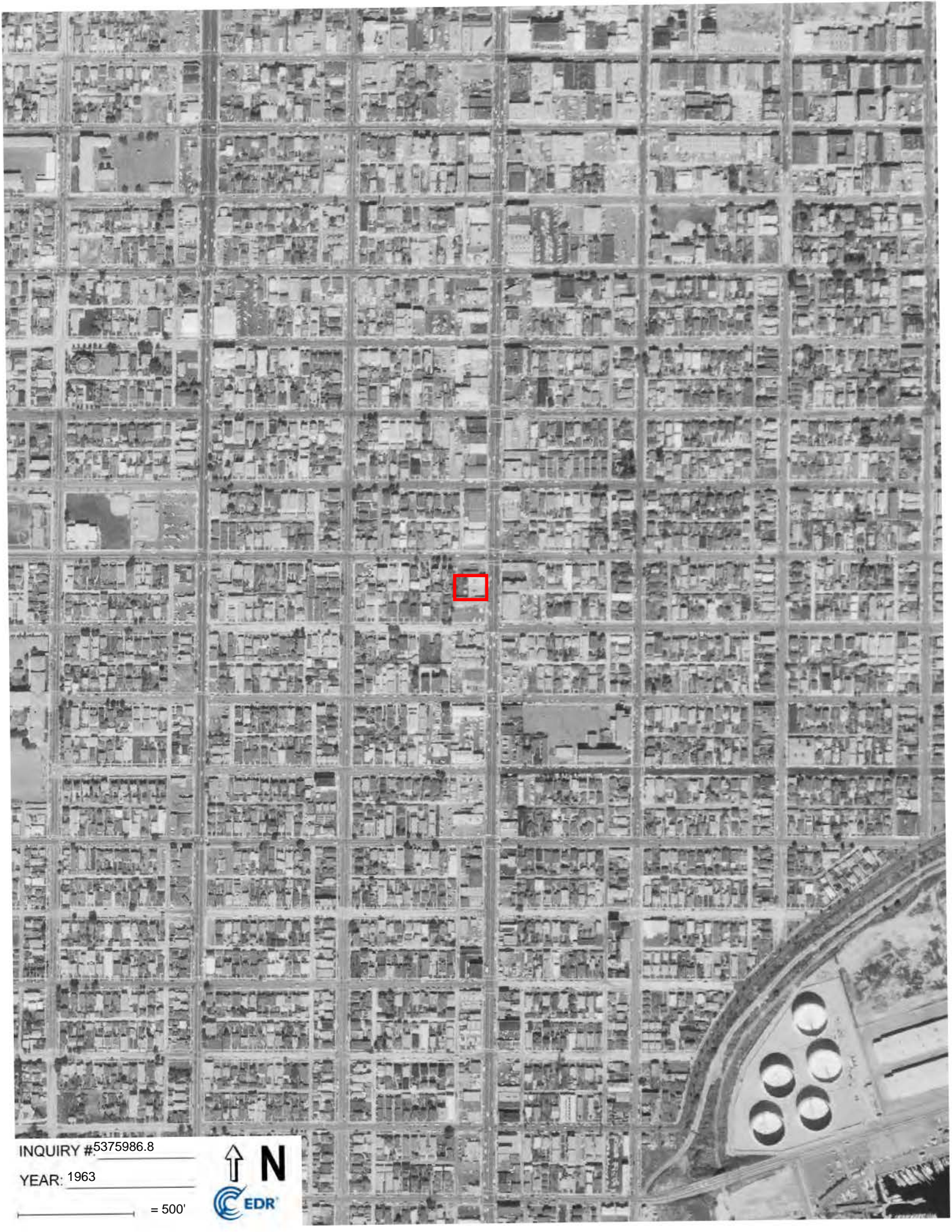


INQUIRY #: 5375986.8

YEAR: 1972

— = 500'





INQUIRY #5375986.8

YEAR: 1963

— = 500'





INQUIRY #: 5375986.8

YEAR: 1952

— = 500'





INQUIRY #: 5375986.8

YEAR: 1947

— = 500'





INQUIRY #: 5375986.8

YEAR: 1928

— = 500'



P1E-18-12-007

1309-1323 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5513992.2s
December 17, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1309-1323 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

COORDINATES

| | |
|--------------------------------|-------------------------------|
| Latitude (North): | 33.7320930 - 33° 43' 55.53" |
| Longitude (West): | 118.2883150 - 118° 17' 17.93" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 380648.2 |
| UTM Y (Meters): | 3733003.2 |
| Elevation: | 85 ft. above sea level |

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|----------------------|-----------------------|
| Target Property Map: | 5640434 SAN PEDRO, CA |
| Version Date: | 2012 |

AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|-------------------------|----------|
| Portions of Photo from: | 20140513 |
| Source: | USDA |

MAPPED SITES SUMMARY

Target Property Address:
1309-1323 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.)
DIRECTION |
|---------------------|----------------------|----------------------|--|--------------------|-------------------------------|
| Reg | FORT MACARTHUR | | DOD | Same | 3705, 0.702, South |
| A1 | SPROULE'S TEXACO SER | 1301 S PACIFIC AVE | EDR Hist Auto | Higher | 19, 0.004, NE |
| A2 | HERON E C MRS | 1338 S PACIFIC AVE | EDR Hist Auto | Lower | 37, 0.007, ESE |
| A3 | ISENHOWER E E | 1337 S PACIFIC AVE | EDR Hist Auto | Lower | 38, 0.007, SE |
| A4 | SEASIDE SERVICE STAT | 1337 S PACIFIC AVE | EDR Hist Auto | Lower | 76, 0.014, SSE |
| A5 | J-M TIRE SERVICE | 13TH & PACIFIC AVE | EDR Hist Auto | Lower | 93, 0.018, NE |
| A6 | J M CUTRATE SERVICE | 1238 S PACIFIC AVE | EDR Hist Auto | Lower | 188, 0.036, NNE |
| A7 | DALCIN CUMMINS ASSOC | 1236 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 190, 0.036, NNE |
| B8 | SNYDER'S CLEANERS | 1432 S PACIFIC AVE | EDR Hist Cleaner | Lower | 363, 0.069, SSE |
| B9 | PACIFIC BODY SHOP | 1437 S PACIFIC AVE | RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO, EMI | Lower | 405, 0.077, South |
| B10 | DAVIS SERVICE | 1438 S PACIFIC AVE | EDR Hist Auto | Lower | 410, 0.078, SSE |
| 11 | EARL'S CLEANERS | 593 W 14TH | EDR Hist Cleaner | Higher | 467, 0.088, WSW |
| 12 | C R AUTOMOTIVE SERVI | 1300 S GRAND | EDR Hist Auto | Higher | 468, 0.089, WNW |
| 13 | SAV-WAY CLEANERS | 1146 S PACIFIC AVE | EDR Hist Cleaner | Lower | 486, 0.092, NNE |
| B14 | DOLORES SODERSTROM | 1500 SOUTH PACIFIC A | HIST UST | Lower | 527, 0.100, SSE |
| B15 | CYCLE SERVICE | 1503 S PACIFIC AVE | RCRA-SQG, FINDS, ECHO | Lower | 541, 0.102, South |
| B16 | SODERSTROM ENTERPRIS | 1506 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 557, 0.105, SSE |
| C17 | AUTO BODY SHOP | 1505-1555 SOUTH PACI | ENVIROSTOR | Lower | 574, 0.109, South |
| C18 | AUTO BODY SHOP | 1505-1555 SOUTH PACI | SEMS-ARCHIVE | Lower | 574, 0.109, South |
| C19 | Y & S AUTO BODY SHOP | 1553 S PACIFIC AVE | RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO,... | Lower | 711, 0.135, South |
| C20 | MODERN BRAKE & AUTOM | 1530 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 718, 0.136, South |
| D21 | LAUSD--FIFTEENTH ST. | 1527 S. MESA ST. | RCRA-SQG, EMI | Lower | 769, 0.146, SE |
| E22 | RAY DEETER TIRE TOWN | 1030 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 837, 0.159, North |
| E23 | RAY DEETER TIRETOWN | 1024 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 843, 0.160, NNE |
| D24 | 15TH STREET ELEMENTA | PACIFIC AVENUE/WEST | ENVIROSTOR, SCH | Lower | 892, 0.169, SSE |
| F25 | KUZMA DOMANCICH/ANTH | 1600 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 898, 0.170, South |
| F26 | BIKE PALACE | 1600 S PACIFIC AVE | RCRA-SQG, FINDS, ECHO | Lower | 898, 0.170, South |
| F27 | K & B MARINE SYSTEMS | 1600 S PACIFIC AVE | RCRA-SQG | Lower | 898, 0.170, South |
| F28 | PLAZA AUTO REPAIR | 1610 S PACIFIC | RCRA-SQG, FINDS, ECHO, HAZNET | Lower | 917, 0.174, South |
| G29 | PACIFIC STATES OIL C | | ENVIROSTOR | Higher | 1011, 0.191, WNW |
| F30 | GOJKO SPRALJA | 1631 S PACIFIC | HIST UST | Lower | 1019, 0.193, South |
| F31 | SHELL SERVICE STATIO | 1631 PACIFIC AVE. | LUST | Lower | 1019, 0.193, South |
| F32 | SPRALJAS SHELL SERVI | 1631 S PACIFIC AVE | HIST UST | Lower | 1019, 0.193, South |
| F33 | GOJKO SPRALJA | 1631 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 1019, 0.193, South |
| F34 | SHELL | 1631 PACIFIC | LUST, HIST CORTESE | Lower | 1019, 0.193, South |
| F35 | SHELL SERVICE STATIO | 1631 W PACIFIC | RCRA-SQG, LUST, FINDS, ECHO | Lower | 1019, 0.193, South |
| F36 | SPRALJA'S SHELL SERV | 1631 S PACIFIC AVE | UST | Lower | 1019, 0.193, South |
| E37 | PIERCE BROS GARAGE | 481 10TH ST | RCRA-SQG, FINDS, ECHO, HAZNET | Lower | 1025, 0.194, NNE |
| G38 | SHELL #204-6906-0790 | 987 001ST | LUST, HIST CORTESE | Higher | 1052, 0.199, WNW |

MAPPED SITES SUMMARY

Target Property Address:
1309-1323 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|--|--------------------|----------------------------|
| H39 | JOHNNYS CHEVRON | 1306 S GAFFEY ST | RCRA-SQG, FINDS, ECHO | Higher | 1056, 0.200, West |
| H40 | 92750 | 1306 S GAFFEY ST | HIST UST | Higher | 1056, 0.200, West |
| F41 | CENTURY MOTORCYCLES | 1640 S PACIFIC | RCRA-SQG, FINDS, ECHO | Lower | 1068, 0.202, South |
| I42 | FIRE STATION 48 | 1601 S GRAND AVE | HIST UST, CA FID UST | Lower | 1098, 0.208, SSW |
| I43 | FIRE STATION # 48 | 1601 S GRAND AVE | HIST UST | Lower | 1098, 0.208, SSW |
| I44 | LAFD - FIRE STATION | 1601 S GRAND AVE | UST, SWEEPS UST | Lower | 1098, 0.208, SSW |
| J45 | TEXACO INC | 1500 S GAFFEY ST | SWEEPS UST, CA FID UST | Higher | 1215, 0.230, WSW |
| K46 | SANG HYUN LEE | 1704 S PACIFIC AVE | SWEEPS UST, HIST UST, CA FID UST | Lower | 1222, 0.231, South |
| K47 | SANG HYUN LEE | 1704 S PACIFIC AVE | HIST UST | Lower | 1222, 0.231, South |
| K48 | ARCO SERVICE STATION | 1704 S PACIFIC AVE | HIST UST | Lower | 1222, 0.231, South |
| J49 | GAFFEY AND FIFTEENTH | 1500-1510 GAFFEY ST | LUST | Higher | 1245, 0.236, WSW |
| G50 | AUTO PARTS SERVICE | 1106 S GAFFEY ST | CA FID UST | Higher | 1262, 0.239, WNW |
| G51 | JOE FURGEL AUTO PART | 1106 SO GAFFEY ST | RCRA-SQG, FINDS, ECHO | Higher | 1262, 0.239, WNW |
| L52 | SERVICE STATION 2575 | 900 S PACIFIC AVE | HIST UST | Lower | 1316, 0.249, North |
| L53 | UNION OIL SERVICE ST | 900 S PACIFIC AVE | HIST UST | Lower | 1316, 0.249, North |
| L54 | UNION OIL SERVICE ST | 900 SOUTH PACIFIC AV | HIST UST, HAZNET | Lower | 1316, 0.249, North |
| 55 | CIREG | 1503 CENTRE ST. S. | LUST | Lower | 1399, 0.265, ESE |
| M56 | MOBIL #11-MTD | 1637 GAFFEY ST S | LUST, HIST CORTESE | Higher | 1514, 0.287, SW |
| 57 | MOBIL SERVICE STATIO | 1001 GAFFEY ST S | LUST | Higher | 1581, 0.299, NW |
| M58 | THRIFTY #184 | 1706 GAFFEY ST S | LUST | Higher | 1633, 0.309, SW |
| M59 | THRIFTY #184 | 1706 GAFFEY | HIST CORTESE | Higher | 1633, 0.309, SW |
| 60 | DOD - SAN PEDRO DFSP | | CPS-SLIC | Higher | 1802, 0.341, NW |
| 61 | HARBOR AUTO BODY | 1106 PALOS VERDES | LUST, HIST CORTESE | Lower | 2182, 0.413, ENE |
| N62 | GOOD AUTOMOTIVE SERV | 2010 PACIFIC AVE | LUST | Lower | 2215, 0.420, South |
| N63 | JOE & MIKE GOOD AUTO | 2010 S PACIFIC AVE | RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,... | Lower | 2215, 0.420, South |
| N64 | COX OIL COMPANY | 2010 PACIFIC | HIST CORTESE | Lower | 2215, 0.420, South |
| O65 | SAN PEDRO CAR WASH | 735 S GAFFEY ST | LUST, UST, SWEEPS UST, HIST UST | Higher | 2245, 0.425, NNW |
| O66 | PCBNA BRANCH OFFICE | 740 GAFFEY ST | LUST | Higher | 2269, 0.430, NNW |
| O67 | EAST GAFFEY RETAIL C | 640-650 GAFFEY ST. | LUST | Higher | 2435, 0.461, NNW |
| 68 | CABRILLO ELEMENTARY | 732 SOUTH CABRILLO | ENVIROSTOR, SCH | Higher | 2451, 0.464, NW |
| 69 | SEVENTH STREET GARAG | 285 007TH | LUST, HIST CORTESE | Lower | 2502, 0.474, NE |
| 70 | UNOCAL - HARBOR PUMP | 200 022ND | CPS-SLIC | Lower | 2598, 0.492, SSE |
| 71 | RICHARDS CLEANERS | 538 WEST 5TH STREET | RESPONSE, ENVIROSTOR, Cortese | Higher | 2793, 0.529, North |
| P72 | GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED,... | Lower | 3678, 0.697, SE |
| 73 | RANGE COMPLEX | | UXO | Lower | 3700, 0.701, South |
| 74 | PORT OF LOS ANGELES | 425 SOUTH PALOS VERD | ENVIROSTOR | Lower | 3713, 0.703, NNE |
| P75 | GATX ANNEX TERMINAL | 220 E. 22ND STREET | CA BOND EXP. PLAN | Lower | 3741, 0.709, ESE |
| 76 | OCEAN PARK CLEANERS | 114 N. GAFFEY STREET | ENVIROSTOR | Higher | 4361, 0.826, NNW |
| 77 | EDISON/SAN PEDRO MGP | SANTA CRUZ, CENTRE A | EDR MGP | Lower | 4401, 0.834, NNE |

MAPPED SITES SUMMARY

Target Property Address:
1309-1323 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------------------|----------------------|----------------------|----------------------|--------------------|----------------------------|
| 78 | EDISON/SAN PEDRO MGP | SANTA CRUZ ST. CENTR | ENVIROSTOR, VCP | Lower | 4886, 0.925, NNE |
| 79 | FORT MACARTHUR LOWER | 2901 ARTHUR MACARTHU | RESPONSE, ENVIROSTOR | Lower | 4972, 0.942, South |
| 80 | BARTON HILL ELEMENTA | 423 PACIFIC AVENUE | ENVIROSTOR, SCH | Higher | 5198, 0.984, North |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
AOCONCERN..... San Gabriel Valley Areas of Concern
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
CERS HAZ WASTE..... CERS HAZ WASTE
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CERS TANKS..... California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS..... Environmental Liens Listing

EXECUTIVE SUMMARY

LIENS 2..... CERCLA Lien Information
 DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
 CHMIRS..... California Hazardous Material Incident Report System
 LDS..... Land Disposal Sites Listing
 MCS..... Military Cleanup Sites Listing
 SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
 FUDS..... Formerly Used Defense Sites
 SCR DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
 US FIN ASSUR..... Financial Assurance Information
 EPA WATCH LIST..... EPA WATCH LIST
 2020 COR ACTION..... 2020 Corrective Action Program List
 TSCA..... Toxic Substances Control Act
 TRIS..... Toxic Chemical Release Inventory System
 SSTs..... Section 7 Tracking Systems
 ROD..... Records Of Decision
 RMP..... Risk Management Plans
 RAATS..... RCRA Administrative Action Tracking System
 PRP..... Potentially Responsible Parties
 PADS..... PCB Activity Database System
 ICIS..... Integrated Compliance Information System
 FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 MLTS..... Material Licensing Tracking System
 COAL ASH DOE..... Steam-Electric Plant Operation Data
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
 PCB TRANSFORMER..... PCB Transformer Registration Database
 RADINFO..... Radiation Information Database
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
 DOT OPS..... Incident and Accident Data
 CONSENT..... Superfund (CERCLA) Consent Decrees
 INDIAN RESERV..... Indian Reservations
 FUSRAP..... Formerly Utilized Sites Remedial Action Program
 UMTRA..... Uranium Mill Tailings Sites
 LEAD SMELTERS..... Lead Smelter Sites
 US AIRS..... Aerometric Information Retrieval System Facility Subsystem
 US MINES..... Mines Master Index File
 ABANDONED MINES..... Abandoned Mines
 FINDS..... Facility Index System/Facility Registry System
 DOCKET HWC..... Hazardous Waste Compliance Docket Listing
 ECHO..... Enforcement & Compliance History Information
 FUELS PROGRAM..... EPA Fuels Program Registered Listing
 Cortese..... "Cortese" Hazardous Waste & Substances Sites List
 CUPA Listings..... CUPA Resources List
 DRYCLEANERS..... Cleaner Facilities
 EMI..... Emissions Inventory Data
 ENF..... Enforcement Action Listing
 Financial Assurance..... Financial Assurance Information Listing

EXECUTIVE SUMMARY

| | |
|-----------------------------|---|
| HAZNET..... | Facility and Manifest Data |
| ICE..... | ICE |
| LOS ANGELES CO. HMS..... | HMS: Street Number List |
| HWP..... | EnviroStor Permitted Facilities Listing |
| HWT..... | Registered Hazardous Waste Transporter Database |
| MINES..... | Mines Site Location Listing |
| MWMP..... | Medical Waste Management Program Listing |
| NPDES..... | NPDES Permits Listing |
| PEST LIC..... | Pesticide Regulation Licenses Listing |
| PROC..... | Certified Processors Database |
| Notify 65..... | Proposition 65 Records |
| LA Co. Site Mitigation..... | Site Mitigation List |
| UIC..... | UIC Listing |
| WASTEWATER PITS..... | Oil Wastewater Pits Listing |
| WDS..... | Waste Discharge System |
| CERS..... | CERS |
| WIP..... | Well Investigation Program Case List |
| CIWQS..... | California Integrated Water Quality System |
| SAMPLING POINT..... | SAMPLING POINT (GEOTRACKER) |
| OTHER OIL GAS..... | OTHER OIL & GAS (GEOTRACKER) |
| WELL STIM PROJ..... | Well Stimulation Project (GEOTRACKER) |
| WDR..... | Waste Discharge Requirements Listing |
| PROJECT..... | PROJECT (GEOTRACKER) |
| UIC GEO..... | UIC GEO (GEOTRACKER) |
| PROD WATER PONDS..... | PROD WATER PONDS (GEOTRACKER) |
| NON-CASE INFO..... | NON-CASE INFO (GEOTRACKER) |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER) |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|---|
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

EXECUTIVE SUMMARY

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 11/14/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|----------------------|-----------------------------|---------------|-------------|
| AUTO BODY SHOP
Site ID: 0905285
EPA Id: CA0001159151 | 1505-1555 SOUTH PACI | S 0 - 1/8 (0.109 mi.) | C18 | 20 |

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 12 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------------|----------------------------------|---------------|-------------|
| JOHNNYS CHEVRON
EPA ID:: CAD981445372 | 1306 S GAFFEY ST | W 1/8 - 1/4 (0.200 mi.) | H39 | 62 |
| JOE FURGEL AUTO PART
EPA ID:: CAD981657653 | 1106 SO GAFFEY ST | WNW 1/8 - 1/4 (0.239 mi.) | G51 | 77 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PACIFIC BODY SHOP
EPA ID:: CAD981370653 | 1437 S PACIFIC AVE | S 0 - 1/8 (0.077 mi.) | B9 | 11 |
| CYCLE SERVICE
EPA ID:: CAD981653793 | 1503 S PACIFIC AVE | S 0 - 1/8 (0.102 mi.) | B15 | 16 |
| Y & S AUTO BODY SHOP
EPA ID:: CAD981171978 | 1553 S PACIFIC AVE | S 1/8 - 1/4 (0.135 mi.) | C19 | 21 |
| LAUSD--FIFTEENTH ST.
EPA ID:: CAD982025140 | 1527 S. MESA ST. | SE 1/8 - 1/4 (0.146 mi.) | D21 | 25 |
| BIKE PALACE
EPA ID:: CAD062082649 | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.170 mi.) | F26 | 37 |
| K & B MARINE SYSTEMS | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.170 mi.) | F27 | 39 |

EXECUTIVE SUMMARY

| | | | | |
|-----------------------------|-----------------------|----------------------------------|------------|-----------|
| EPA ID:: CAD982014433 | | | | |
| PLAZA AUTO REPAIR | 1610 S PACIFIC | S 1/8 - 1/4 (0.174 mi.) | F28 | 40 |
| EPA ID:: CAD981435175 | | | | |
| SHELL SERVICE STATIO | 1631 W PACIFIC | S 1/8 - 1/4 (0.193 mi.) | F35 | 52 |
| EPA ID:: CAD981406036 | | | | |
| PIERCE BROS GARAGE | 481 10TH ST | NNE 1/8 - 1/4 (0.194 mi.) | E37 | 56 |
| EPA ID:: CAD981985591 | | | | |
| CENTURY MOTORCYCLES | 1640 S PACIFIC | S 1/8 - 1/4 (0.202 mi.) | F41 | 65 |
| EPA ID:: CAD981436256 | | | | |

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 3 RESPONSE sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|-------------------------------|---------------|-------------|
| RICHARDS CLEANERS | 538 WEST 5TH STREET | N 1/2 - 1 (0.529 mi.) | 71 | 138 |
| Database: RESPONSE, Date of Government Version: 10/29/2018 | | | | |
| Status: Active | | | | |
| Facility Id: 60000408 | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | SE 1/2 - 1 (0.697 mi.) | P72 | 154 |
| Database: RESPONSE, Date of Government Version: 10/29/2018 | | | | |
| Status: Certified / Operation & Maintenance | | | | |
| Facility Id: 19420029 | | | | |
| FORT MACARTHUR LOWER | 2901 ARTHUR MACARTHU | S 1/2 - 1 (0.942 mi.) | 79 | 204 |
| Database: RESPONSE, Date of Government Version: 10/29/2018 | | | | |
| Status: Inactive - Needs Evaluation | | | | |
| Facility Id: 80001050 | | | | |

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/29/2018 has revealed that there are

EXECUTIVE SUMMARY

11 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------------|----------------------------------|---------------|-------------|
| PACIFIC STATES OIL C
Facility Id: 80001125
Status: Inactive - Needs Evaluation | | WNW 1/8 - 1/4 (0.191 mi.) | G29 | 43 |
| CABRILLO ELEMENTARY
Facility Id: 19750091
Status: Inactive - Needs Evaluation | 732 SOUTH CABRILLO | NW 1/4 - 1/2 (0.464 mi.) | 68 | 133 |
| RICHARDS CLEANERS
Facility Id: 60000408
Status: Active | 538 WEST 5TH STREET | N 1/2 - 1 (0.529 mi.) | 71 | 138 |
| OCEAN PARK CLEANERS
Facility Id: 19720032
Status: Refer: 1248 Local Agency | 114 N. GAFFEY STREET | NNW 1/2 - 1 (0.826 mi.) | 76 | 201 |
| BARTON HILL ELEMENTA
Facility Id: 19820064
Status: Inactive - Needs Evaluation | 423 PACIFIC AVENUE | N 1/2 - 1 (0.984 mi.) | 80 | 207 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| AUTO BODY SHOP
Facility Id: 19750081
Status: Inactive - Needs Evaluation | 1505-1555 SOUTH PACI | S 0 - 1/8 (0.109 mi.) | C17 | 18 |
| 15TH STREET ELEMENTA
Facility Id: 19750095
Status: Certified | PACIFIC AVENUE/WEST | SSE 1/8 - 1/4 (0.169 mi.) | D24 | 29 |
| GATX ANNEX TERMINAL-
Facility Id: 19420029
Status: Certified / Operation & Maintenance | 208 EAST 22ND STREET | SE 1/2 - 1 (0.697 mi.) | P72 | 154 |
| PORT OF LOS ANGELES
Facility Id: 19440005
Status: Refer: RWQCB | 425 SOUTH PALOS VERD | NNE 1/2 - 1 (0.703 mi.) | 74 | 199 |
| EDISON/SAN PEDRO MGP
Facility Id: 19490232
Status: No Further Action | SANTA CRUZ ST. CENTR | NNE 1/2 - 1 (0.925 mi.) | 78 | 202 |
| FORT MACARTHUR LOWER
Facility Id: 80001050
Status: Inactive - Needs Evaluation | 2901 ARTHUR MACARTHU | S 1/2 - 1 (0.942 mi.) | 79 | 204 |

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 16 LUST sites within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|-------------------------|----------------------------------|------------|------------|
| SHELL #204-6906-0790
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: I-02602
Status: Case Closed
Global Id: T0603702860
Global ID: T0603702860 | 987 001ST | WNW 1/8 - 1/4 (0.199 mi.) | G38 | 60 |
| GAFFEY AND FIFTEENTH
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310470
Status: Leak being confirmed
Global Id: T0603787910
Global ID: T0603787910 | 1500-1510 GAFFEY ST | WSW 1/8 - 1/4 (0.236 mi.) | J49 | 74 |
| MOBIL #11-MTD
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310170
Status: Case Closed
Global Id: T0603701623
Global ID: T0603701623 | 1637 GAFFEY ST S | SW 1/4 - 1/2 (0.287 mi.) | M56 | 84 |
| MOBIL SERVICE STATIO
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T10000006302 | 1001 GAFFEY ST S | NW 1/4 - 1/2 (0.299 mi.) | 57 | 87 |
| THRIFTY #184
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310398
Status: Pollution Characterization
Global Id: T0603701645
Global ID: T0603701645 | 1706 GAFFEY ST S | SW 1/4 - 1/2 (0.309 mi.) | M58 | 90 |
| SAN PEDRO CAR WASH
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Open - Remediation
Facility Id: 907310461
Status: Pollution Characterization
Global Id: T0603759003
Global ID: T0603759003 | 735 S GAFFEY ST | NNW 1/4 - 1/2 (0.425 mi.) | O65 | 112 |
| PCBNA BRANCH OFFICE
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310416
Status: Preliminary site assessment underway
Global Id: T0603799301 | 740 GAFFEY ST | NNW 1/4 - 1/2 (0.430 mi.) | O66 | 122 |

EXECUTIVE SUMMARY

Global ID: T0603799301
 EAST GAFFEY RETAIL C 640-650 GAFFEY ST. NNW 1/4 - 1/2 (0.461 mi.) O67 126
 Database: LUST, Date of Government Version: 09/10/2018
 Database: LUST REG 4, Date of Government Version: 09/07/2004
 Status: Open - Remediation
 Facility Id: 907310489
 Status: Preliminary site assessment underway
 Global Id: T0603752984
 Global ID: T0603752984

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|--|---------------------------|----------------------------------|------------|------------|
| SHELL SERVICE STATIO
Database: LUST, Date of Government Version: 09/10/2018
Facility Id: 907310370A
Status: Pollution Characterization
Global ID: T0603711450 | 1631 PACIFIC AVE. | S 1/8 - 1/4 (0.193 mi.) | F31 | 45 |
| SHELL
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0603711450 | 1631 PACIFIC | S 1/8 - 1/4 (0.193 mi.) | F34 | 49 |
| SHELL SERVICE STATIO
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310370
Status: Case Closed
Global Id: T0603701643
Global ID: T0603701643 | 1631 W PACIFIC | S 1/8 - 1/4 (0.193 mi.) | F35 | 52 |
| CIREG
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310507
Status: Remedial action (cleanup) Underway
Global Id: T0603755729
Global ID: T0603755729 | 1503 CENTRE ST. S. | ESE 1/4 - 1/2 (0.265 mi.) | 55 | 81 |
| HARBOR AUTO BODY
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310098
Status: Remediation Plan
Global Id: T0603701615
Global ID: T0603701615 | 1106 PALOS VERDES | ENE 1/4 - 1/2 (0.413 mi.) | 61 | 94 |
| GOOD AUTOMOTIVE SERV
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 907310443
Status: Remediation Plan
Global ID: T0603713934 | 2010 PACIFIC AVE | S 1/4 - 1/2 (0.420 mi.) | N62 | 100 |
| JOE & MIKE GOOD AUTO
Database: LUST, Date of Government Version: 09/10/2018 | 2010 S PACIFIC AVE | S 1/4 - 1/2 (0.420 mi.) | N63 | 102 |

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0603713934

SEVENTH STREET GARAG **285 007TH** **NE 1/4 - 1/2 (0.474 mi.)** **69** **135**
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 907310225
Status: Case Closed
Global Id: T0603701628
Global ID: T0603701628

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| DOD - SAN PEDRO DFSP
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: CPS-SLIC, Date of Government Version: 09/10/2018
Facility Status: Completed - Case Closed
Facility Status: No further action required
Global Id: SLT43183181 | | NW 1/4 - 1/2 (0.341 mi.) | 60 | 94 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| UNOCAL - HARBOR PUMP
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required | 200 022ND | SSE 1/4 - 1/2 (0.492 mi.) | 70 | 138 |

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|----------------------------------|---------------|-------------|
| SPRALJA'S SHELL SERV
Database: UST, Date of Government Version: 09/10/2018
Facility Id: 24989 | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.193 mi.) | F36 | 56 |
| LAFD - FIRE STATION
Database: UST, Date of Government Version: 09/10/2018
Facility Id: 24978 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.208 mi.) | I44 | 68 |

EXECUTIVE SUMMARY

Facility Id: FA0003863

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-----------------------------|-------------------------------|---------------|-------------|
| GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | SE 1/2 - 1 (0.697 mi.) | P72 | 154 |

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the environment they pose.

A review of the SCH list, as provided by EDR, and dated 10/29/2018 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------------|----------------------------------|---------------|-------------|
| 15TH STREET ELEMENTA
Facility Id: 19750095
Status: Certified | PACIFIC AVENUE/WEST | SSE 1/8 - 1/4 (0.169 mi.) | D24 | 29 |

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 12 SWEEPS UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------|----------------------------------|---------------|-------------|
| TEXACO INC
Status: A
Comp Number: 6695 | 1500 S GAFFEY ST | WSW 1/8 - 1/4 (0.230 mi.) | J45 | 68 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DALCIN CUMMINS ASSOC | 1236 S PACIFIC AVE | NNE 0 - 1/8 (0.036 mi.) | A7 | 10 |

EXECUTIVE SUMMARY

| | | | | |
|---------------------------------|---------------------------|----------------------------------|------------|-----------|
| Comp Number: 7157 | | | | |
| PACIFIC BODY SHOP | 1437 S PACIFIC AVE | S 0 - 1/8 (0.077 mi.) | B9 | 11 |
| Comp Number: 5429 | | | | |
| SODERSTROM ENTERPRIS | 1506 S PACIFIC AVE | SSE 0 - 1/8 (0.105 mi.) | B16 | 18 |
| Comp Number: 6988 | | | | |
| Y & S AUTO BODY SHOP | 1553 S PACIFIC AVE | S 1/8 - 1/4 (0.135 mi.) | C19 | 21 |
| Comp Number: 5430 | | | | |
| MODERN BRAKE & AUTOM | 1530 S PACIFIC AVE | S 1/8 - 1/4 (0.136 mi.) | C20 | 25 |
| Comp Number: 5428 | | | | |
| RAY DEETER TIRE TOWN | 1030 S PACIFIC AVE | N 1/8 - 1/4 (0.159 mi.) | E22 | 28 |
| Comp Number: 7349 | | | | |
| RAY DEETER TIRETOWN | 1024 S PACIFIC AVE | NNE 1/8 - 1/4 (0.160 mi.) | E23 | 29 |
| Comp Number: 4759 | | | | |
| KUZMA DOMANCICH/ANTH | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.170 mi.) | F25 | 36 |
| Status: A | | | | |
| Comp Number: 4872 | | | | |
| GOJKO SPRALJA | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.193 mi.) | F33 | 48 |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 1443 | | | | |
| LAFD - FIRE STATION | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.208 mi.) | I44 | 68 |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 2648 | | | | |
| SANG HYUN LEE | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.231 mi.) | K46 | 69 |
| Comp Number: 1593 | | | | |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 12 HIST UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------------|----------------------------------|---------------|-------------|
| 92750
Facility Id: 00000062313 | 1306 S GAFFEY ST | W 1/8 - 1/4 (0.200 mi.) | H40 | 64 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DOLORES SODERSTROM
Facility Id: 00000069114 | 1500 SOUTH PACIFIC A | SSE 0 - 1/8 (0.100 mi.) | B14 | 15 |
| GOJKO SPRALJA
Facility Id: 00000020654 | 1631 S PACIFIC | S 1/8 - 1/4 (0.193 mi.) | F30 | 44 |
| SPRALJAS SHELL SERVI
Facility Id: 00000056113 | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.193 mi.) | F32 | 47 |
| FIRE STATION 48 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.208 mi.) | I42 | 66 |
| FIRE STATION # 48
Facility Id: 00000047480 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.208 mi.) | I43 | 67 |
| SANG HYUN LEE | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.231 mi.) | K46 | 69 |
| SANG HYUN LEE | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.231 mi.) | K47 | 72 |

EXECUTIVE SUMMARY

| | | | | |
|-----------------------------|-----------------------------|--------------------------------|------------|-----------|
| Facility Id: 00000026633 | | | | |
| ARCO SERVICE STATION | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.231 mi.) | K48 | 73 |
| Facility Id: 00000050661 | | | | |
| SERVICE STATION 2575 | 900 S PACIFIC AVE | N 1/8 - 1/4 (0.249 mi.) | L52 | 78 |
| Facility Id: 00000029412 | | | | |
| UNION OIL SERVICE ST | 900 S PACIFIC AVE | N 1/8 - 1/4 (0.249 mi.) | L53 | 79 |
| Facility Id: 00000056110 | | | | |
| UNION OIL SERVICE ST | 900 SOUTH PACIFIC AV | N 1/8 - 1/4 (0.249 mi.) | L54 | 80 |

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 13 CA FID UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---------------------------------|---------------------------|----------------------------------|---------------|-------------|
| TEXACO INC | 1500 S GAFFEY ST | WSW 1/8 - 1/4 (0.230 mi.) | J45 | 68 |
| Facility Id: 19056312 | | | | |
| Status: A | | | | |
| AUTO PARTS SERVICE | 1106 S GAFFEY ST | WNW 1/8 - 1/4 (0.239 mi.) | G50 | 76 |
| Facility Id: 19023537 | | | | |
| Status: I | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DALCIN CUMMINS ASSOC | 1236 S PACIFIC AVE | NNE 0 - 1/8 (0.036 mi.) | A7 | 10 |
| Facility Id: 19005371 | | | | |
| Status: A | | | | |
| PACIFIC BODY SHOP | 1437 S PACIFIC AVE | S 0 - 1/8 (0.077 mi.) | B9 | 11 |
| Facility Id: 19019837 | | | | |
| Status: I | | | | |
| SODERSTROM ENTERPRIS | 1506 S PACIFIC AVE | SSE 0 - 1/8 (0.105 mi.) | B16 | 18 |
| Facility Id: 19056408 | | | | |
| Status: A | | | | |
| Y & S AUTO BODY SHOP | 1553 S PACIFIC AVE | S 1/8 - 1/4 (0.135 mi.) | C19 | 21 |
| Facility Id: 19019732 | | | | |
| Status: A | | | | |
| MODERN BRAKE & AUTOM | 1530 S PACIFIC AVE | S 1/8 - 1/4 (0.136 mi.) | C20 | 25 |
| Facility Id: 19032888 | | | | |
| Status: A | | | | |
| RAY DEETER TIRE TOWN | 1030 S PACIFIC AVE | N 1/8 - 1/4 (0.159 mi.) | E22 | 28 |
| Facility Id: 19008556 | | | | |
| Status: I | | | | |
| RAY DEETER TIRETOWN | 1024 S PACIFIC AVE | NNE 1/8 - 1/4 (0.160 mi.) | E23 | 29 |
| Facility Id: 19054368 | | | | |
| Status: I | | | | |
| KUZMA DOMANCICH/ANTH | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.170 mi.) | F25 | 36 |
| Facility Id: 19029618 | | | | |
| Status: A | | | | |
| GOJKO SPRALJA | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.193 mi.) | F33 | 48 |

EXECUTIVE SUMMARY

| | | | | |
|--|---------------------------|----------------------------------|------------|-----------|
| FIRE STATION 48
Facility Id: 19024406
Status: A | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.208 mi.) | I42 | 66 |
| SANG HYUN LEE
Facility Id: 19055414
Status: A | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.231 mi.) | K46 | 69 |

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| FORT MACARTHUR | | S 1/2 - 1 (0.702 mi.) | 0 | 9 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| RANGE COMPLEX | | S 1/2 - 1 (0.701 mi.) | 73 | 198 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------|-----------------------------|---------------|-------------|
| GATX ANNEX TERMINAL | 220 E. 22ND STREET | ESE 1/2 - 1 (0.709 mi.) | P75 | 200 |

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|------------------|----------------------------------|---------------|-------------|
| <i>SHELL #204-6906-0790</i> | <i>987 001ST</i> | <i>WNW 1/8 - 1/4 (0.199 mi.)</i> | <i>G38</i> | <i>60</i> |

EXECUTIVE SUMMARY

| | | | | |
|-----------------------------|--------------------------|----------------------------------|---------------|-------------|
| Reg Id: I-02602 | | | | |
| MOBIL #11-MTD | 1637 GAFFEY ST S | SW 1/4 - 1/2 (0.287 mi.) | M56 | 84 |
| Reg Id: 907310170 | | | | |
| Reg Id: 369 | | | | |
| THRIFTY #184 | 1706 GAFFEY | SW 1/4 - 1/2 (0.309 mi.) | M59 | 93 |
| Reg Id: 907310398 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| SHELL | 1631 PACIFIC | S 1/8 - 1/4 (0.193 mi.) | F34 | 49 |
| HARBOR AUTO BODY | 1106 PALOS VERDES | ENE 1/4 - 1/2 (0.413 mi.) | 61 | 94 |
| Reg Id: 907310098 | | | | |
| COX OIL COMPANY | 2010 PACIFIC | S 1/4 - 1/2 (0.420 mi.) | N64 | 112 |
| Reg Id: R-11063 | | | | |
| SEVENTH STREET GARAG | 285 007TH | NE 1/4 - 1/2 (0.474 mi.) | 69 | 135 |
| Reg Id: 907310225 | | | | |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

| | | | | |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| EDISON/SAN PEDRO MGP | SANTA CRUZ, CENTRE A | NNE 1/2 - 1 (0.834 mi.) | 77 | 202 |

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 8 EDR Hist Auto

EXECUTIVE SUMMARY

sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|-----------------------------|---------------|-------------|
| SPROULE'S TEXACO SER | 1301 S PACIFIC AVE | NE 0 - 1/8 (0.004 mi.) | A1 | 9 |
| C R AUTOMOTIVE SERVI | 1300 S GRAND | WNW 0 - 1/8 (0.089 mi.) | 12 | 15 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| HERON E C MRS | 1338 S PACIFIC AVE | ESE 0 - 1/8 (0.007 mi.) | A2 | 9 |
| ISENHOWER E E | 1337 S PACIFIC AVE | SE 0 - 1/8 (0.007 mi.) | A3 | 9 |
| SEASIDE SERVICE STAT | 1337 S PACIFIC AVE | SSE 0 - 1/8 (0.014 mi.) | A4 | 10 |
| J-M TIRE SERVICE | 13TH & PACIFIC AVE | NE 0 - 1/8 (0.018 mi.) | A5 | 10 |
| J M CUTRATE SERVICE | 1238 S PACIFIC AVE | NNE 0 - 1/8 (0.036 mi.) | A6 | 10 |
| DAVIS SERVICE | 1438 S PACIFIC AVE | SSE 0 - 1/8 (0.078 mi.) | B10 | 14 |

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|-----------------------------|---------------|-------------|
| EARL'S CLEANERS | 593 W 14TH | WSW 0 - 1/8 (0.088 mi.) | 11 | 15 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| SNYDER'S CLEANERS | 1432 S PACIFIC AVE | SSE 0 - 1/8 (0.069 mi.) | B8 | 11 |
| SAV-WAY CLEANERS | 1146 S PACIFIC AVE | NNE 0 - 1/8 (0.092 mi.) | 13 | 15 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

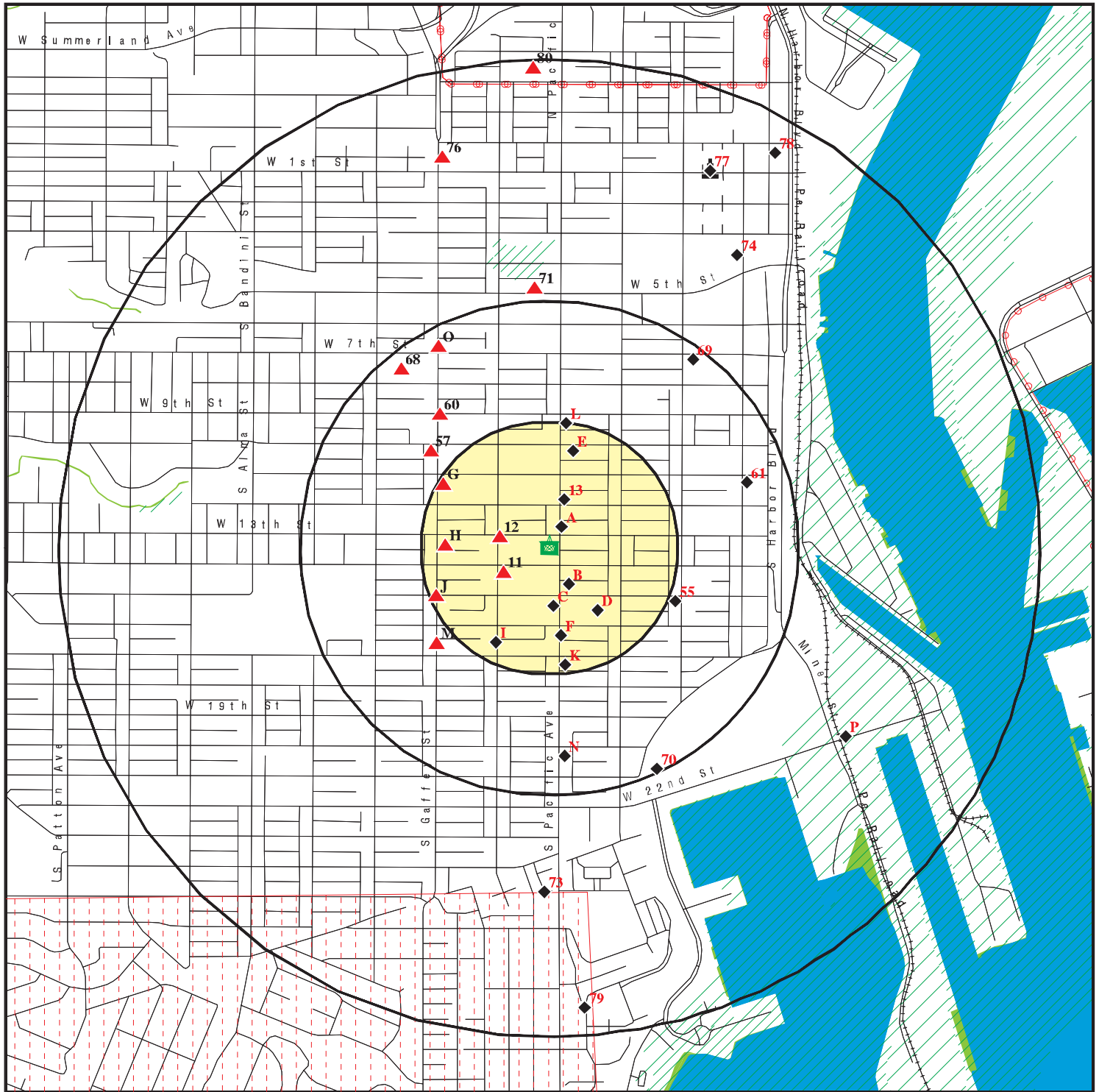
Site Name

H-10 WATER TAXI
LOS ANGELES HARBOR BERTH 115
FORT MACARTHUR

Database(s)

SEMS-ARCHIVE
SEMS-ARCHIVE, ENVIROSTOR
SEMS-ARCHIVE

OVERVIEW MAP - 5513992.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/4 1/2 1 Miles

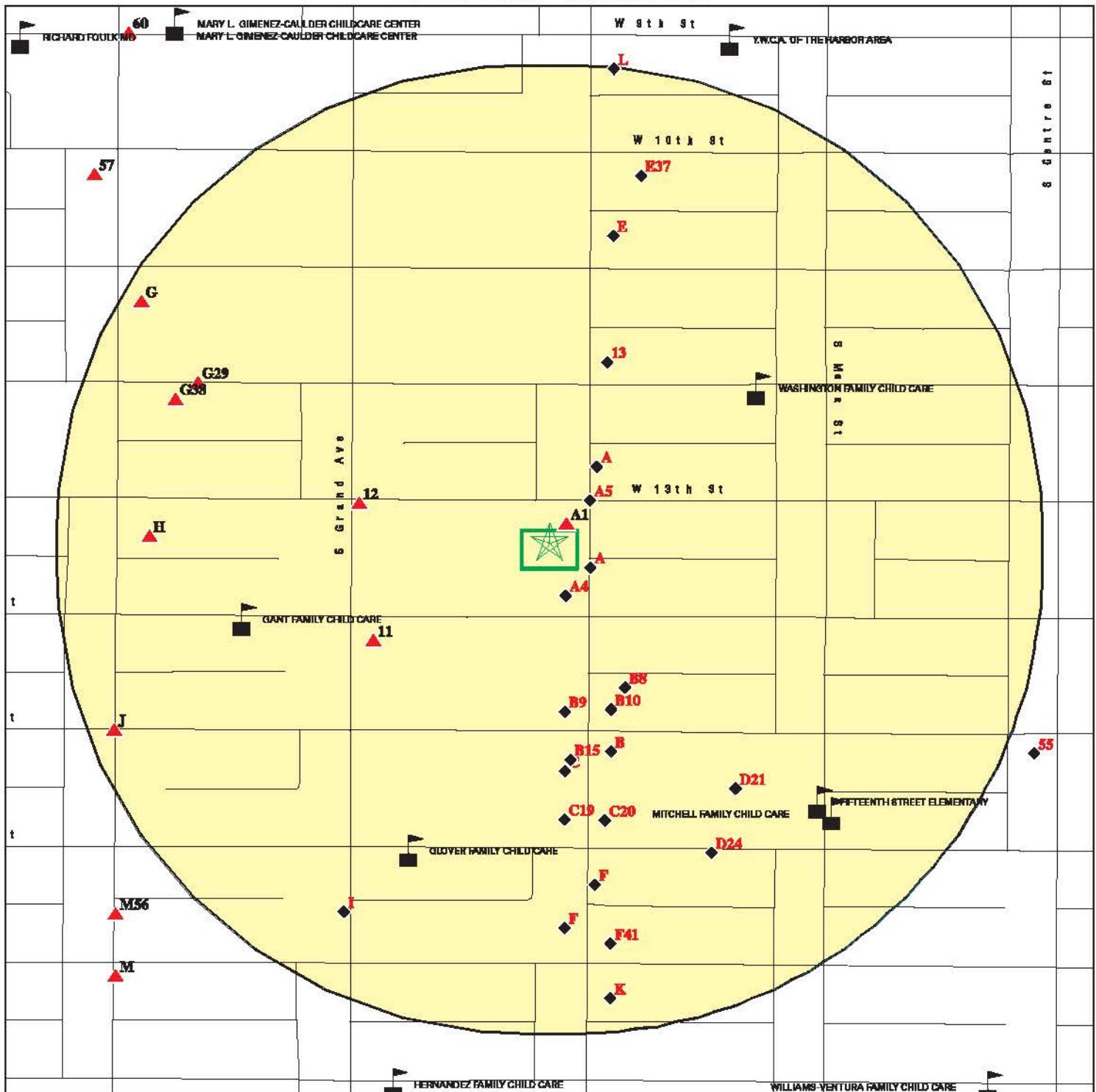








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.




SITE NAME: P1E-18-12-007
ADDRESS: 1309-1323 South Pacific Avenue
San Pedro CA 90731
LAT/LONG: 33.732093 / 118.288315

CLIENT: Priority One Environmental, Inc.
CONTACT: Paul Robinson
INQUIRY #: 5513992.2s
DATE: December 17, 2018 1:00 pm

DETAIL MAP - 5513992.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone

-  Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-18-12-007
 ADDRESS: 1309-1323 South Pacific Avenue
 San Pedro CA 90731
 LAT/LONG: 33.732093 / 118.288315

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5513992.2s
 DATE: December 17, 2018 1:03 pm

MAP FINDINGS SUMMARY

| Database | Search
Distance
(Miles) | Target
Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total
Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 1 | 0 | 0 | NR | NR | 1 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 2 | 10 | NR | NR | NR | 12 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls /
engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent NPL</i> | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 3 | NR | 3 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| ENVIROSTOR | 1.000 | | 1 | 2 | 1 | 7 | NR | 11 |
| <i>State and tribal landfill and/or
solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 0 | 5 | 11 | NR | NR | 16 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| AOCONCERN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCH | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 3 | 9 | NR | NR | NR | 12 |
| HIST UST | 0.250 | | 1 | 11 | NR | NR | NR | 12 |
| CA FID UST | 0.250 | | 3 | 10 | NR | NR | NR | 13 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 0 | 2 | 5 | NR | NR | 7 |
| LOS ANGELES CO. HMS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| LA Co. Site Mitigation | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WDR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | | | | | | | | |
|------------------|-------|--|---|----|----|----|----|---|
| EDR MGP | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| EDR Hist Auto | 0.125 | | 8 | NR | NR | NR | NR | 8 |
| EDR Hist Cleaner | 0.125 | | 3 | NR | NR | NR | NR | 3 |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | | | | | | | | |
|----------|-------|--|---|----|----|----|----|---|
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| | | | | | | | | |
|-------------|--|---|----|----|----|----|---|-----|
| - Totals -- | | 0 | 22 | 52 | 19 | 15 | 0 | 108 |
|-------------|--|---|----|----|----|----|---|-----|

MAP FINDINGS SUMMARY

| <u>Database</u> | <u>Search
Distance
(Miles)</u> | <u>Target
Property</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
Plotted</u> |
|-----------------|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
|-----------------|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOD
Region
South
1/2-1
3705 ft.

FORT MACARTHUR
FORT MACARTHUR (County), CA

DOD CUSA143891
N/A

DOD:

Feature 1: Army DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Fort MacArthur
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CALOS_ANGELES

A1
NE
< 1/8
0.004 mi.
19 ft.

SPROULE'S TEXACO SERVICE
1301 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 1 of 7 in cluster A

EDR Hist Auto 1008994937
N/A

Relative:
Higher

EDR Hist Auto

Actual:
85 ft.

Year: Name:
1957 SPROULE'S TEXACO SERVICE
1957 SPROULE'S TEXACO SERVICE

Type:
Not reported
Not reported

A2
ESE
< 1/8
0.007 mi.
37 ft.

HERON E C MRS
1338 S PACIFIC AVE
LOS ANGELES, CA
Site 2 of 7 in cluster A

EDR Hist Auto 1009079303
N/A

Relative:
Lower

EDR Hist Auto

Actual:
83 ft.

Year: Name:
1924 HERON E C MRS
1924 VAN PELT J W

Type:
AUTOMOBILE SERVICE STATIONS
AUTOMOBILE REPAIRING

A3
SE
< 1/8
0.007 mi.
38 ft.

ISENHOWER E E
1337 S PACIFIC AVE
LOS ANGELES, CA
Site 3 of 7 in cluster A

EDR Hist Auto 1009077311
N/A

Relative:
Lower

EDR Hist Auto

Actual:
83 ft.

Year: Name:
1924 ISENHOWER E E

Type:
AUTOMOBILE SERVICE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

| | Site | Database(s) | EDR ID Number
EPA ID Number |
|---|---|---------------------------------------|--------------------------------|
| A4
SSE
< 1/8
0.014 mi.
76 ft. | SEASIDE SERVICE STATION
1337 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 4 of 7 in cluster A | EDR Hist Auto | 1008994940
N/A |
| Relative:
Lower | EDR Hist Auto | | |
| Actual:
84 ft. | Year: Name:
1957 SEASIDE SERVICE STATION
1957 SEASIDE SERVICE STATION | Type:
Not reported
Not reported | |

| | | | |
|--|--|-----------------------|--------------------------|
| A5
NE
< 1/8
0.018 mi.
93 ft. | J-M TIRE SERVICE
13TH & PACIFIC AVE
SAN PEDRO, CA 90731

Site 5 of 7 in cluster A | EDR Hist Auto | 1008995290
N/A |
| Relative:
Lower | EDR Hist Auto | | |
| Actual:
84 ft. | Year: Name:
1959 J-M TIRE SERVICE | Type:
Not reported | |

| | | | |
|--|---|-----------------------|--------------------------|
| A6
NNE
< 1/8
0.036 mi.
188 ft. | J M CUTRATE SERVICE
1238 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 6 of 7 in cluster A | EDR Hist Auto | 1008996632
N/A |
| Relative:
Lower | EDR Hist Auto | | |
| Actual:
84 ft. | Year: Name:
1957 J M CUTRATE SERVICE | Type:
Not reported | |

| | | | |
|--|--|--|--------------------------|
| A7
NNE
< 1/8
0.036 mi.
190 ft. | DALCIN CUMMINS ASSOCIATES
1236 S PACIFIC AVE
SAN PEDRO, CA 90721

Site 7 of 7 in cluster A | SWEEPS UST
CA FID UST | S101583667
N/A |
| Relative:
Lower | SWEEPS UST: | | |
| Actual:
84 ft. | Status: Not reported
Comp Number: 7157
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0 | | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DALCIN CUMMINS ASSOCIATES (Continued)

S101583667

CA FID UST:

Facility ID: 19005371
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1236 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907210000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

B8
SSE
< 1/8
0.069 mi.
363 ft.

SNYDER'S CLEANERS
1432 S PACIFIC AVE
SAN PEDRO, CA 90731

EDR Hist Cleaner **1009127164**
N/A

Site 1 of 6 in cluster B

Relative:
Lower

EDR Hist Cleaner

Actual:
81 ft.

| Year: | Name: | Type: |
|-------|-------------------|---------------------------------|
| 1957 | SNYDER'S CLEANERS | Not reported |
| 1957 | SNYDER'S CLEANERS | Not reported |
| 1969 | SNYDERS CLEANERS | Drycleaning Plants, Except Rugs |
| 1971 | SNYDERS CLEANERS | Drycleaning Plants, Except Rugs |
| 1972 | SNYDERS CLEANERS | Drycleaning Plants, Except Rugs |
| 1973 | SNYDERS CLEANERS | Drycleaning Plants, Except Rugs |
| 1974 | SNYDERS CLEANERS | Drycleaning Plants, Except Rugs |

B9
South
< 1/8
0.077 mi.
405 ft.

PACIFIC BODY SHOP
1437 S PACIFIC AVE
SAN PEDRO, CA 90731

RCRA-SQG **1000250105**
SWEEPS UST **CAD981370653**
CA FID UST
FINDS
ECHO
EMI

Site 2 of 6 in cluster B

Relative:
Lower

RCRA-SQG:

Actual:
82 ft.

Date form received by agency: 09/01/1996
Facility name: PACIFIC BODY SHOP
Facility address: 1437 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981370653
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: YOUNAN SAFAR
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/24/1986
Site name: PACIFIC BODY SHOP
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

Violation Status: No violations found

SWEEPS UST:

Status: Not reported
Comp Number: 5429
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19019837
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135481120
Mail To: Not reported
Mailing Address: 1437 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:

Registry ID: 110002683855

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000250105
Registry ID: 110002683855
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002683855>

EMI:

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 49934
Air District Name: SC
SIC Code: 7538
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 107166
Air District Name: SC
SIC Code: 7532
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .107425
Reactive Organic Gases Tons/Yr: .1001372375
Carbon Monoxide Emissions Tons/Yr: .00029
NOX - Oxides of Nitrogen Tons/Yr: .0011
SOX - Oxides of Sulphur Tons/Yr: .000005
Particulate Matter Tons/Yr: .04596
Part. Matter 10 Micrometers and Smllr Tons/Yr: .044124

B10
SSE
< 1/8
0.078 mi.
410 ft.

DAVIS SERVICE
1438 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 6 in cluster B

Relative:
Lower

EDR Hist Auto

Actual:
81 ft.

Year: Name:
1957 DAVIS SERVICE
1957 DAVIS SERVICE

Type:
Not reported
Not reported

EDR Hist Auto **1008994950**
N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11
WSW
< 1/8
0.088 mi.
467 ft.

EARL'S CLEANERS
593 W 14TH
SAN PEDRO, CA 90731

EDR Hist Cleaner 1009127154
N/A

Relative:
Higher EDR Hist Cleaner

| | | | |
|-------------------|-------|-----------------|--------------|
| Actual:
92 ft. | Year: | Name: | Type: |
| | 1957 | EARL'S CLEANERS | Not reported |
| | 1957 | EARL'S CLEANERS | Not reported |

12
WNW
< 1/8
0.089 mi.
468 ft.

C R AUTOMOTIVE SERVICE
1300 S GRAND
SAN PEDRO, CA 90731

EDR Hist Auto 1020217979
N/A

Relative:
Higher EDR Hist Auto

| | | | |
|-------------------|-------|------------------------|---------------------------------|
| Actual:
96 ft. | Year: | Name: | Type: |
| | 1969 | C R AUTOMOTIVE SERVICE | Gasoline Service Stations |
| | 1971 | C R AUTOMOTIVE SERVICE | General Automotive Repair Shops |
| | 1972 | C R AUTOMOTIVE SERVICE | General Automotive Repair Shops |
| | 1973 | C R AUTOMOTIVE SERVICE | General Automotive Repair Shops |
| | 1974 | C R AUTOMOTIVE SERVICE | General Automotive Repair Shops |
| | 1975 | C R AUTOMOTIVE SERVICE | General Automotive Repair Shops |

13
NNE
< 1/8
0.092 mi.
486 ft.

SAV-WAY CLEANERS
1146 S PACIFIC AVE
SAN PEDRO, CA 90731

EDR Hist Cleaner 1009127162
N/A

Relative:
Lower EDR Hist Cleaner

| | | | |
|-------------------|-------|------------------|--------------|
| Actual:
84 ft. | Year: | Name: | Type: |
| | 1957 | SAV-WAY CLEANERS | Not reported |

B14
SSE
< 1/8
0.100 mi.
527 ft.

DOLORES SODERSTROM
1500 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90733
Site 4 of 6 in cluster B

HIST UST U001565610
N/A

| | | |
|--------------------|--------------------|---|
| Relative:
Lower | HIST UST: | |
| Actual:
80 ft. | File Number: | 0002772D |
| | URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002772D.pdf |
| | Region: | STATE |
| | Facility ID: | 00000069114 |
| | Facility Type: | Other |
| | Other Type: | PERSONAL USE |
| | Contact Name: | Not reported |
| | Telephone: | 2138324949 |
| | Owner Name: | DOLORES SODERSTROM |
| | Owner Address: | 1500 SOUTH PACIFIC AVENUE |
| | Owner City,St,Zip: | SAN PEDRO, CA 90731 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOLORES SODERSTROM (Continued)

U001565610

Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: 2
Container Construction Thickness: /4 2
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

B15
South
< 1/8
0.102 mi.
541 ft.

CYCLE SERVICE
1503 S PACIFIC AVE
SAN PEDRO, CA 90731

RCRA-SQG 1000279462
FINDS CAD981653793
ECHO

Site 5 of 6 in cluster B

Relative:
Lower

RCRA-SQG:

Actual:
81 ft.

Date form received by agency: 09/18/1986
Facility name: CYCLE SERVICE
Facility address: 1503 S PACIFIC AVE
SAN PEDRO, CA 90731

EPA ID: CAD981653793
Mailing address: S PACIFIC AVE
SAN PEDRO, CA 90731

Contact: ENVIRONMENTAL MANAGER
Contact address: 1503 S PACIFIC AVE
SAN PEDRO, CA 90731

Contact country: US
Contact telephone: 213-548-6874
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RUESCH ROBERT & RUESCH
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CYCLE SERVICE (Continued)

1000279462

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002738789

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000279462
Registry ID: 110002738789
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002738789>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B16
SSE
< 1/8
0.105 mi.
557 ft.

SODERSTROM ENTERPRISES INC
1506 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 6 of 6 in cluster B

SWEEPS UST
CA FID UST

S101588170
N/A

Relative:
Lower

SWEEPS UST:

Actual:
79 ft.

Status: Not reported
Comp Number: 6988
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19056408
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1506 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

C17
South
< 1/8
0.109 mi.
574 ft.

AUTO BODY SHOP
1505-1555 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Site 1 of 4 in cluster C

ENVIROSTOR
S102860906
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
81 ft.

Facility ID: 19750081
Status: Inactive - Needs Evaluation
Status Date: 01/21/1999
Site Code: 400566
Site Type: Historical
Site Type Detailed: * Historical
Acres: 1.1
NPL: NO
Regulatory Agencies: US EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO BODY SHOP (Continued)

S102860906

Lead Agency: US EPA
Program Manager: Not reported
Supervisor: * Rebecca Chou
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.73029
Longitude: -118.2883
APN: 7454032025
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: ANGEL'S AUTO SERVICE
Alias Type: Alternate Name
Alias Name: BANK OF SAN PEDRO
Alias Type: Alternate Name
Alias Name: PLAZA AUTOMOTIVE CENTER
Alias Type: Alternate Name
Alias Name: 7454032025
Alias Type: APN
Alias Name: CAD981071978
Alias Type: EPA Identification Number
Alias Name: 400566
Alias Type: Project Code (Site Code)
Alias Name: 19750081
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/20/1996
Comments: A Preliminary Assessment was completed under U.S. EPA grant. The site does not qualify for further remedial assessment under CERCLA (Site Evaluation Accomplished), however, PEA is recommended.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/17/1995
Comments: The Department received a non-emergency hazardous substance release report dated March 24, 1995. The groundwater at the site is contaminated with trichloroethene. Due to evidence of contamination, the Department recommended that a PEA be conducted and notified the RP. FDIC, in its capacity as a Receiver for the Bank of San Pedro, involuntarily acquired the property as a result of the closure of the Bank on July 15, 1994.
Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO BODY SHOP (Continued)

S102860906

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

C18
South
< 1/8
0.109 mi.
574 ft.
AUTO BODY SHOP
1505-1555 SOUTH PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 4 in cluster C

SEMS-ARCHIVE 1003880060
CA0001159151

Relative: SEMS Archive:
Lower Site ID: 905285
EPA ID: CA0001159151
Actual: Cong District: 32
81 ft. FIPS Code: 6037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information
Latitude: 33.729999999999997
Longitude: -118.287222

SEMS Archive Detail:

Region: 9
Site ID: 905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-09-23 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1995-08-23 00:00:00
Finish Date: 1995-08-23 00:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 9
Site ID: 905285

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO BODY SHOP (Continued)

1003880060

EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1996-09-23 00:00:00
Qual: N
Current Action Lead: St Perf

C19
South
1/8-1/4
0.135 mi.
711 ft.

Y & S AUTO BODY SHOP
1553 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 4 in cluster C

RCRA-SQG **1000130406**
SWEEPS UST **CAD981171978**
CA FID UST
FINDS
ECHO
HAZNET

Relative:
Lower

Actual:
79 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: Y & S AUTO BODY SHOP
Facility address: 1553 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981171978
Mailing address: S PACIFIC AVE
SAN PEDRO, CA 90731
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: YOUNAN J SAFAR
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

SWEEPS UST:

Status: Not reported
Comp Number: 5430
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19019732
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135481120

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Mail To: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002681786

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000130406
Registry ID: 110002681786
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002681786>

HAZNET:

envid: 1000130406
Year: 1996
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 1.6680
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1996
GEPAID: CAD981171978
Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .5212
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1995
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .1042
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1994
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .3544
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C20
South
1/8-1/4
0.136 mi.
718 ft.
MODERN BRAKE & AUTOMOTIVE
1530 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 4 of 4 in cluster C

SWEEPS UST
CA FID UST
1000216503
N/A

Relative:
Lower

SWEEPS UST:

Actual:
78 ft.

Status: Not reported
Comp Number: 5428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19032888
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138310151
Mail To: Not reported
Mailing Address: 1850 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

D21
SE
1/8-1/4
0.146 mi.
769 ft.
LAUSD--FIFTEENTH ST. ELEM
1527 S. MESA ST.
SAN PEDRO, CA 90731
Site 1 of 2 in cluster D

RCRA-SQG
EMI
1000378426
CAD982025140

Relative:
Lower

RCRA-SQG:

Actual:
74 ft.

Date form received by agency: 03/31/2004
Facility name: LAUSD--FIFTEENTH ST. ELEM
Facility address: 1527 S. MESA ST.
SAN PEDRO, CA 90731
EPA ID: CAD982025140
Mailing address: 333 S. BEAUDRY AVE. 20TH FL
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAUSD--FIFTEENTH ST. ELEM (Continued)

1000378426

Contact country: Not reported
Contact telephone: US
Contact email: 213-241-3199
EPA Region: SOE.AUNG@LAUSD.NET
Classification: 09
Description: Small Small Quantity Generator
Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
Owner/operator country: NOT REQUIRED, ME 99999
Owner/operator telephone: Not reported
Owner/operator email: 415-555-1212
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Not reported
Owner/Operator Type: Municipal
Owner/Op start date: Operator
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: Not reported
Owner/operator country: Not reported
Owner/operator telephone: US
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2003
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: 333 S. BEAUDRY AVE. 20TH FL
LOS ANGELES, CA 90017
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2003
Owner/Op end date: Not reported

Owner/operator name: L A UNIFIED SCHOOL DISTRICT
Owner/operator address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Owner/operator country: Not reported
Owner/operator telephone: 213-743-5086

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAUSD--FIFTEENTH ST. ELEM (Continued)

1000378426

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/31/2004

Site name: LAUSD--FIFTEENTH ST. ELEM
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008

. Waste name: LEAD

Date form received by agency: 09/16/2002

Site name: 15TH ST E S
Classification: Large Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: D008

. Waste name: LEAD

Violation Status: No violations found

EMI:

Year: 1990
County Code: 19

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAUSD--FIFTEENTH ST. ELEM (Continued)

1000378426

Air Basin: SC
Facility ID: 72866
Air District Name: SC
SIC Code: 8211
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

E22
North
1/8-1/4
0.159 mi.
837 ft.

RAY DEETER TIRE TOWN INC
1030 S PACIFIC AVE
SAN PEDRO, CA 90731

SWEEPS UST **S101584106**
CA FID UST **N/A**

Site 1 of 3 in cluster E

Relative:
Lower

SWEEPS UST:
Status: Not reported
Comp Number: 7349
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

Actual:
84 ft.

CA FID UST:
Facility ID: 19008556
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138334477
Mail To: Not reported
Mailing Address: 1030 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E23
NNE
1/8-1/4
0.160 mi.
843 ft.
RAY DEETER TIRETOWN INC
1024 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster E

SWEEPS UST
CA FID UST
S101586696
N/A

Relative:
Lower

SWEEPS UST:

Actual:
83 ft.

Status: Not reported
Comp Number: 4759
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19054368
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138334477
Mail To: Not reported
Mailing Address: 1024 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

D24
SSE
1/8-1/4
0.169 mi.
892 ft.
15TH STREET ELEMENTARY SCHOOL ADDITION
PACIFIC AVENUE/WEST 16TH STREET
SAN PEDRO, CA 90731
Site 2 of 2 in cluster D

ENVIROSTOR
SCH
S105628551
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
73 ft.

Facility ID: 19750095
Status: Certified
Status Date: 12/30/2003
Site Code: 304228
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.72966
Longitude: -118.2868
APN: 7456-022-001, 7456-022-002, 7456-022-003, 7456-022-004, 7456-022-005,
7456-022-006, 7456-022-007

Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene Arsenic Lead Cadmium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL

Alias Name: 15TH STREET ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-15TH STREET ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7456-022-001
Alias Type: APN
Alias Name: 7456-022-002
Alias Type: APN
Alias Name: 7456-022-003
Alias Type: APN
Alias Name: 7456-022-004
Alias Type: APN
Alias Name: 7456-022-005
Alias Type: APN
Alias Name: 7456-022-006
Alias Type: APN
Alias Name: 7456-022-007
Alias Type: APN
Alias Name: 110033621070
Alias Type: EPA (FRS #)
Alias Name: 304228
Alias Type: Project Code (Site Code)
Alias Name: 19750095
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051)
EXECUTED ON 2/10/00. As part of the Master Oversight Agreement
between DTSC and the Los Angeles Unified School District (LAUSD),
DTSC will provide oversight for a Preliminary Endangerment Assessment
(PEA) for the expansion of 15th Street Elementary School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/28/2005
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/03/2005
Comments: GW investigation yielded no significant GW impact from post PEA UST release and removal. NFA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/27/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 10/17/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19750095
Site Type: School Cleanup

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304228
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Certified
Status Date: 12/30/2003
Restricted Use: NO
Funding: School District
Latitude: 33.72966
Longitude: -118.2868
APN: 7456-022-001, 7456-022-002, 7456-022-003, 7456-022-004, 7456-022-005,
7456-022-006, 7456-022-007
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Benzene, Arsenic, Lead, Cadmium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 15TH STREET ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-15TH STREET ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7456-022-001
Alias Type: APN
Alias Name: 7456-022-002
Alias Type: APN
Alias Name: 7456-022-003
Alias Type: APN
Alias Name: 7456-022-004
Alias Type: APN
Alias Name: 7456-022-005
Alias Type: APN
Alias Name: 7456-022-006
Alias Type: APN
Alias Name: 7456-022-007
Alias Type: APN
Alias Name: 110033621070
Alias Type: EPA (FRS #)
Alias Name: 304228
Alias Type: Project Code (Site Code)
Alias Name: 19750095
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051)
EXECUTED ON 2/10/00. As part of the Master Oversight Agreement
between DTSC and the Los Angeles Unified School District (LAUSD),
DTSC will provide oversight for a Preliminary Endangerment Assessment
(PEA) for the expansion of 15th Street Elementary School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Completed Date: 12/23/2003
Comments: Groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/03/2005
Comments: GW investigation yielded no significant GW impact from post PEA UST release and removal. NFA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/27/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 10/17/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

F25
South
1/8-1/4
0.170 mi.
898 ft.

KUZMA DOMANCICH/ANTHONY JABUKA
1600 S PACIFIC AVE
SAN PEDRO, CA 90731

SWEEPS UST
CA FID UST

S101585786
N/A

Site 1 of 12 in cluster F

Relative:
Lower
Actual:
76 ft.

SWEEPS UST:
Status: Active
Comp Number: 4872
Number: 3
Board Of Equalization: Not reported
Referral Date: 07-21-93
Action Date: 07-21-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19029618
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138332742
Mail To: Not reported
Mailing Address: 1600 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

F26
South
1/8-1/4
0.170 mi.
898 ft.

BIKE PALACE
1600 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 2 of 12 in cluster F

RCRA-SQG
FINDS
ECHO
1000197939
CAD062082649

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 09/01/1996
Facility name: BIKE PALACE
Facility address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD062082649
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MATTY D & TONY JABUKA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIKE PALACE (Continued)

1000197939

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/29/1986
Site name: BIKE PALACE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002653138

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110009542245

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000197939
Registry ID: 110002653138
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002653138>

Envid: 1000197939
Registry ID: 110009542245
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009542245>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

F27
South
1/8-1/4
0.170 mi.
898 ft.
K & B MARINE SYSTEMS SVC
1600 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 12 in cluster F

RCRA-SQG
1000103716
CAD982014433

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 07/20/1987
Facility name: K & B MARINE SYSTEMS SVC
Facility address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD982014433
Contact: ENVIRONMENTAL MANAGER
Contact address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-514-9322
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: K & B MARINE SERVICE INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

K & B MARINE SYSTEMS SVC (Continued)

1000103716

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F28
South
1/8-1/4
0.174 mi.
917 ft.

PLAZA AUTO REPAIR
1610 S PACIFIC
SAN PEDRO, CA 90731

Site 4 of 12 in cluster F

RCRA-SQG 1000442773
FINDS CAD981435175
ECHO
HAZNET

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 09/02/1986
Facility name: PLAZA AUTO REPAIR
Facility address: 1610 S PACIFIC
SAN PEDRO, CA 90731
EPA ID: CAD981435175
Mailing address: S PACIFIC
SAN PEDRO, CA 90731
Contact: ENVIRONMENTAL MANAGER
Contact address: 1610 S PACIFIC
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-831-0662
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MOE FAR
Owner/operator address: NOT REQUIRED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002704191

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000442773
Registry ID: 110002704191
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002704191>

HAZNET:

envid: 1000442773
Year: 2007
GEPaid: CAD981435175
Contact: UNDELIVERABLE PER 93 FEE FORM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

Telephone: --
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.39
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Recycler
Tons: .5421
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .7923
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Tons: 5.8380
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1993
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Not reported
Tons: 0.5212
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

G29
WNW
1/8-1/4
0.191 mi.
1011 ft.

PACIFIC STATES OIL CO.
SAN PEDRO, CA
Site 1 of 4 in cluster G

ENVIROSTOR **S107736998**
N/A

Relative:
Higher
Actual:
107 ft.

ENVIROSTOR:
Facility ID: 80001125
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC STATES OIL CO. (Continued)

S107736998

Latitude: 33.73333
Longitude: -118.2916
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799FA45400
Alias Type: Federal Facility ID
Alias Name: J09CA7427
Alias Type: INPR
Alias Name: 80001125
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 07/01/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

F30
South
1/8-1/4
0.193 mi.
1019 ft.
GOJKO SPRALJA
1631 S PACIFIC
SAN PEDRO, CA 90731
Site 5 of 12 in cluster F

HIST UST **U001565533**
N/A

Relative:
Lower

HIST UST:

Actual:
76 ft.

File Number: 00028551
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028551.pdf>
Region: STATE
Facility ID: 00000020654
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2138332107
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOJKO SPRALJA (Continued)

U001565533

Leak Detection: Stock Inventor

Tank Num: 002

Container Num: 2

Year Installed: 1968

Tank Capacity: 00006000

Tank Used for: PRODUCT

Type of Fuel: PREMIUM

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Tank Num: 003

Container Num: 3

Year Installed: 1968

Tank Capacity: 00000550

Tank Used for: WASTE

Type of Fuel: WASTE OIL

Container Construction Thickness: 12

Leak Detection: Stock Inventor

Tank Num: 004

Container Num: 4

Year Installed: 1968

Tank Capacity: 00006000

Tank Used for: PRODUCT

Type of Fuel: PREMIUM

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Tank Num: 005

Container Num: 5

Year Installed: 1971

Tank Capacity: 00006000

Tank Used for: PRODUCT

Type of Fuel: UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

F31
South
1/8-1/4
0.193 mi.
1019 ft.

SHELL SERVICE STATION (FORMER)
1631 PACIFIC AVE.
SAN PEDRO, CA 90731
Site 6 of 12 in cluster F

LUST S105690588
N/A

Relative:
Lower

LUST REG 4:

Region: 4

Regional Board: 04

County: Los Angeles

Facility Id: 907310370A

Status: Pollution Characterization

Substance: Hydrocarbons

Substance Quantity: Not reported

Local Case No: Not reported

Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603711450

Actual:
76 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (FORMER) (Continued)

S105690588

W Global ID: Not reported
Staff: JW
Local Agency: 19050
Cross Street: 17TH ST.
Enforcement Type: SEL
Date Leak Discovered: 8/10/2001
Date Leak First Reported: 1/28/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/13/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 21527.652357705548592368297499
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 8/22/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/28/2002
Enforcement Action Date: Not reported
Historical Max MTBE Date: 12/5/2003
Hist Max MTBE Conc in Groundwater: 210
Hist Max MTBE Conc in Soil: 1300
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MONICA CASH
RP Address: P.O. BOX 7869
Program: LUST
Lat/Long: 33.729267 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: LA CITY FD. REFERRED CASE TO LARWQCB DATED 2/26/02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F32
South
1/8-1/4
0.193 mi.
1019 ft.
SPRALJAS SHELL SERVICE
1631 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 7 of 12 in cluster F

HIST UST **U001565576**
N/A

Relative:
Lower

HIST UST:

Actual:
76 ft.

File Number: 00026BDF
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026BDF.pdf>
Region: STATE
Facility ID: 00000056113
Facility Type: Gas Station
Other Type: Not reported
Contact Name: GOJKO SPRALJA
Telephone: 2138332107
Owner Name: GOJKO SPRALJA
Owner Address: 1631 S. PACIFIC AVE.
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 003
Container Num: 5
Year Installed: 1968
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 004
Container Num: 4
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 005
Container Num: 3
Year Installed: 1968

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPRALJAS SHELL SERVICE (Continued)

U001565576

Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

[Click here for Geo Tracker PDF:](#)

F33
South
1/8-1/4
0.193 mi.
1019 ft.

GOJKO SPRALJA
1631 S PACIFIC AVE
SAN PEDRO, CA 90731

SWEEPS UST
CA FID UST

S101617909
N/A

Site 8 of 12 in cluster F

Relative:
Lower

SWEEPS UST:

Actual:
76 ft.

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOJKO SPRALJA (Continued)

S101617909

Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000004
Tank Status: A
Capacity: 6000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19002155
Regulated By: UTKA
Regulated ID: 00020654
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138332107
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

F34
South
1/8-1/4
0.193 mi.
1019 ft.

SHELL
1631 PACIFIC
SAN PEDRO, CA 90731

Site 9 of 12 in cluster F

LUST **S105126370**
HIST CORTESE **N/A**

Relative:
Lower

LUST:

Actual:
76 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603711450
Global Id: T0603711450
Latitude: 33.729267
Longitude: -118.288064

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S105126370

Status: Completed - Case Closed
Status Date: 12/02/2004
Case Worker: JW
RB Case Number: 907310370A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:

Global Id: T0603711450
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603711450
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

LUST:

Global Id: T0603711450
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603711450
Action Type: RESPONSE
Date: 11/14/2003
Action: Well Installation Report

Global Id: T0603711450
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 04/16/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603711450
Action Type: RESPONSE
Date: 04/12/2002
Action: Other Report / Document

Global Id: T0603711450

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S105126370

| | |
|--------------|---------------------------------------|
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603711450 |
| Action Type: | Other |
| Date: | 01/28/2002 |
| Action: | Leak Reported |
| Global Id: | T0603711450 |
| Action Type: | Other |
| Date: | 08/10/2001 |
| Action: | Leak Discovery |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 08/22/2003 |
| Action: | Staff Letter |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 07/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 11/10/2004 |
| Action: | Notification - Preclosure |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 12/02/2004 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 04/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 03/01/2005 |
| Action: | Unknown |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 03/14/2002 |
| Action: | Staff Letter |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 02/13/2003 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S105126370

Action: Staff Letter

LUST:

Global Id: T0603711450
Status: Completed - Case Closed
Status Date: 12/02/2004

Global Id: T0603711450
Status: Open - Case Begin Date
Status Date: 08/10/2001

Global Id: T0603711450
Status: Open - Site Assessment
Status Date: 08/22/2003

HIST CORTESE:

Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

F35
South
1/8-1/4
0.193 mi.
1019 ft.
SHELL SERVICE STATION 136043
1631 W PACIFIC
SAN PEDRO, CA 90731
Site 10 of 12 in cluster F

RCRA-SQG
LUST
FINDS
ECHO
1000288460
CAD981406036

Relative:
Lower

Actual:
76 ft.

RCRA-SQG:
Date form received by agency: 02/28/2002
Facility name: SHELL SERVICE STATION 136043
Facility address: 1631 W PACIFIC
SAN PEDRO, CA 90731
EPA ID: CAD981406036
Mailing address: PO BOX 2648
HOUSTON, TX 77252
Contact: SONDRA E BIENVENU
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 713-241-5036
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/28/2002
Site name: SHELL SERVICE STATION 136043
Classification: Large Quantity Generator

Date form received by agency: 04/08/1998
Site name: SHELL OIL CO
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 09/01/1996
Site name: SHELL OIL CO
Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701643
Global Id: T0603701643
Latitude: 33.7293908
Longitude: -118.2879844
Status: Completed - Case Closed
Status Date: 10/01/1998
Case Worker: EL
RB Case Number: 907310370
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701643

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701643
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0603701643
Action Type: Other
Date: 10/23/1989
Action: Leak Reported

LUST:

Global Id: T0603701643
Status: Completed - Case Closed
Status Date: 10/01/1998

Global Id: T0603701643
Status: Open - Case Begin Date
Status Date: 10/23/1989

Global Id: T0603701643
Status: Open - Site Assessment
Status Date: 10/23/1989

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310370
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701643
W Global ID: Not reported
Staff: Not reported
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 10/23/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Date Leak Record Entered: 11/1/1989
Date Confirmation Began: 10/23/1989
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/1/1998
Date the Case was Closed: 10/1/1998
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASENO WAS 110189-03
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 21496.095806136823492540697158
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL OIL COMPANY
RP Address: P.O. BOX 4848, ANAHEIM, 92801
Program: LUST
Lat/Long: 33.7293908 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

FINDS:

Registry ID: 110002697109

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000288460
Registry ID: 110002697109
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002697109>

F36
South
1/8-1/4
0.193 mi.
1019 ft.
SPRALJA'S SHELL SERVICE
1631 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 11 of 12 in cluster F

UST **U003970932**
N/A

Relative: UST:
Lower Facility ID: 24989
Permitting Agency: LOS ANGELES, CITY OF
Actual: Latitude: 33.730419
76 ft. Longitude: -118.286984

E37
NNE
1/8-1/4
0.194 mi.
1025 ft.
PIERCE BROS GARAGE
481 10TH ST
SAN PEDRO, CA 90731
Site 3 of 3 in cluster E

RCRA-SQG **1000354340**
FINDS **CAD981985591**
ECHO
HAZNET

Relative: RCRA-SQG:
Lower Date form received by agency: 03/30/1987
Actual: Facility name: PIERCE BROS GARAGE
82 ft. Facility address: 481 10TH ST
SAN PEDRO, CA 90731
EPA ID: CAD981985591
Contact: ENVIRONMENTAL MANAGER
Contact address: 481 10TH ST
SAN PEDRO, CA 90744
Contact country: US
Contact telephone: 213-328-0825
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: PHILLIP GONZALEZ
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110006475439

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000354340
Registry ID: 110006475439
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006475439>

HAZNET:

envid: 1000354340
Year: 2016
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0834
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000354340
Year: 2015
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0834
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000354340
Year: 2013
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.1251
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: 1000354340
Year: 2012
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.23352
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000354340
Year: 2012
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.23352
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G38
WNW
1/8-1/4
0.199 mi.
1052 ft.
SHELL #204-6906-0790
987 001ST
SAN PEDRO, CA 90731
Site 2 of 4 in cluster G

LUST **S102437056**
HIST CORTESE **N/A**

Relative:
Higher

LUST:

Actual:
108 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702860
Global Id: T0603702860
Latitude: 33.7332016
Longitude: -118.2918095
Status: Completed - Case Closed
Status Date: 07/11/1996
Case Worker: YR
RB Case Number: I-02602
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603702860
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702860
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603702860
Action Type: Other
Date: 09/10/1987
Action: Leak Discovery

Global Id: T0603702860
Action Type: Other
Date: 08/05/1987
Action: Leak Stopped

Global Id: T0603702860
Action Type: Other
Date: 02/15/1994
Action: Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-6906-0790 (Continued)

S102437056

LUST:

Global Id: T0603702860
Status: Completed - Case Closed
Status Date: 07/11/1996

Global Id: T0603702860
Status: Open - Case Begin Date
Status Date: 08/05/1987

Global Id: T0603702860
Status: Open - Site Assessment
Status Date: 02/15/1994

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-02602
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603702860
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: BANDINI ST
Enforcement Type: Not reported
Date Leak Discovered: 9/10/1987
Date Leak First Reported: 2/15/1994
Date Leak Record Entered: 6/2/1995
Date Confirmation Began: 2/15/1994
Date Leak Stopped: 8/5/1987
Date Case Last Changed on Database: 7/11/1996
Date the Case was Closed: 7/11/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Tank
Operator: JOHN STEPHENS
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 19763.321868327023566002974758
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-6906-0790 (Continued)

S102437056

Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL
RP Address: 511 N BROOKHURST ST, ANAHEIM CA 90731
Program: LUST
Lat/Long: 33.7332016 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-02602

H39
West
1/8-1/4
0.200 mi.
1056 ft.

JOHNNYS CHEVRON
1306 S GAFFEY ST
SAN PEDRO, CA 90731

Site 1 of 2 in cluster H

RCRA-SQG **1000317762**
FINDS **CAD981445372**
ECHO

Relative:
Higher
Actual:
104 ft.

RCRA-SQG:
Date form received by agency: 09/15/1986
Facility name: JOHNNYS CHEVRON
Facility address: 1306 S GAFFEY ST
SAN PEDRO, CA 90731
EPA ID: CAD981445372
Mailing address: S GAFFEY ST
SAN PEDRO, CA 90731
Contact: ENVIRONMENTAL MANAGER
Contact address: 1306 S GAFFEY ST
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-833-2138
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PARVIZ NAHANI
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNNYS CHEVRON (Continued)

1000317762

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002709392

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNNYS CHEVRON (Continued)

1000317762

ECHO:

Envid: 1000317762
Registry ID: 110002709392
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002709392>

H40 **92750**
West **1306 S GAFFEY ST**
1/8-1/4 **SAN PEDRO, CA 90731**
0.200 mi.
1056 ft. **Site 2 of 2 in cluster H**

HIST UST **U001565511**
N/A

Relative:
Higher
Actual:
104 ft.

HIST UST:

File Number: 00026CE6
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CE6.pdf>
Region: STATE
Facility ID: 00000062313
Facility Type: Gas Station
Other Type: Not reported
Contact Name: NAHANI, PARVIZ
Telephone: 2138332138
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City, St, Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92750 (Continued)

U001565511

Type of Fuel: Not reported
Container Construction Thickness: 0000130
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

F41
South
1/8-1/4
0.202 mi.
1068 ft.

CENTURY MOTORCYCLES
1640 S PACIFIC
SAN PEDRO, CA 90731

RCRA-SQG
FINDS
ECHO

1000422672
CAD981436256

Site 12 of 12 in cluster F

Relative:
Lower

RCRA-SQG:

Actual:
75 ft.

Date form received by agency: 09/02/1986
Facility name: CENTURY MOTORCYCLES
Facility address: 1640 S PACIFIC
SAN PEDRO, CA 90731
EPA ID: CAD981436256
Contact: ENVIRONMENTAL MANAGER
Contact address: 1640 S PACIFIC
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-832-6190
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BILL COTTON
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTURY MOTORCYCLES (Continued)

1000422672

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002704869

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000422672
Registry ID: 110002704869
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002704869>

I42
SSW
1/8-1/4
0.208 mi.
1098 ft.
FIRE STATION 48
1601 S GRAND AVE
SAN PEDRO, CA 90731
Site 1 of 3 in cluster I

HIST UST **S101617904**
CA FID UST **N/A**

Relative:
Lower
Actual:
84 ft.

HIST UST:
File Number: 00027143
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027143.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 48 (Continued)

S101617904

Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19024406
Regulated By: UTKNA
Regulated ID: 00047480
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134855846
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

I43
SSW
1/8-1/4
0.208 mi.
1098 ft.

FIRE STATION # 48
1601 S GRAND AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster I

HIST UST **U001565526**
N/A

Relative:
Lower

Actual:
84 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000047480
Facility Type: Other
Other Type: FIRE STATION
Contact Name: Not reported
Telephone: 2135487538
Owner Name: CITY OF LOS ANGELES
Owner Address: 200 N. MAIN ST
Owner City,St,Zip: LOS ANGELES, CA 90012
Total Tanks: 0001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION # 48 (Continued)

U001565526

Tank Num: 001
Container Num: F548-1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

I44
SSW
1/8-1/4
0.208 mi.
1098 ft.

LAFD - FIRE STATION 48
1601 S GRAND AVE
SAN PEDRO, CA 90731

UST
SWEEPS UST

U003781297
N/A

Site 3 of 3 in cluster I

Relative:
Lower

UST:
Facility ID: FA0003863
Permitting Agency: Los Angeles City Fire Department
Latitude: 33.72956
Longitude: -118.29026

Actual:
84 ft.

Facility ID: 24978
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.730886
Longitude: -118.2890037

SWEEPS UST:

Status: Active
Comp Number: 2648
Number: 4
Board Of Equalization: 44-012042
Referral Date: 02-12-93
Action Date: 04-04-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002648-000001
Tank Status: A
Capacity: 1000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

J45
WSW
1/8-1/4
0.230 mi.
1215 ft.

TEXACO INC
1500 S GAFFEY ST
SAN PEDRO, CA 90731

SWEEPS UST
CA FID UST

S101588079
N/A

Site 1 of 2 in cluster J

Relative:
Higher

SWEEPS UST:
Status: Active
Comp Number: 6695
Number: 9
Board Of Equalization: Not reported
Referral Date: 01-07-93

Actual:
97 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO INC (Continued)

S101588079

Action Date: 01-07-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19056312
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1500 S GAFFEY ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

K46
South
1/8-1/4
0.231 mi.
1222 ft.

SANG HYUN LEE
1704 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 1 of 3 in cluster K

SWEEPS UST
HIST UST
CA FID UST

S101617923
N/A

Relative:
Lower
Actual:
74 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 5

Status: Not reported
Comp Number: 1593

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

S101617923

Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000003
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000004
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

S101617923

SWRCB Tank Id: 19-050-001593-000005
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

File Number: 000263D0
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000263D0.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19055414
Regulated By: UTNKA
Regulated ID: 00026633
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8004439511
Mail To: Not reported
Mailing Address: 515 S FLOWER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K47
South
1/8-1/4
0.231 mi.
1222 ft.
SANG HYUN LEE
1704 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster K

HIST UST **U001565569**
N/A

Relative:
Lower
Actual:
74 ft.

HIST UST:

File Number: 0002646D
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002646D.pdf>
Region: STATE
Facility ID: 00000026633
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0005

Tank Num: 001
Container Num: 0000000001
Year Installed: 1979
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1979
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1979
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 0000000005
Year Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

U001565569

Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

K48
South
1/8-1/4
0.231 mi.
1222 ft.
ARCO SERVICE STATION
1704 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 3 in cluster K

HIST UST **U001565516**
N/A

Relative:
Lower
Actual:
74 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050661
Facility Type: Gas Station
Other Type: Not reported
Contact Name: YOUL SOO HUANG
Telephone: 2138337070
Owner Name: ARCO PETROLEUM COMPANY
Owner Address: P.O. BOX 80852
Owner City,St,Zip: LOS ANGELES, CA 90080
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO SERVICE STATION (Continued)

U001565516

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

J49
WSW
1/8-1/4
0.236 mi.
1245 ft.

GAFFEY AND FIFTEENTH ASSOCIATES
1500-1510 GAFFEY ST S.
SAN PEDRO, CA 90731

LUST S106517285
N/A

Site 2 of 2 in cluster J

Relative:
Higher

LUST:

Actual:
99 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603787910
Global Id: T0603787910
Latitude: 33.730239
Longitude: -118.29238
Status: Completed - Case Closed
Status Date: 01/20/2010
Case Worker: MB
RB Case Number: 907310470
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603787910
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603787910
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 10/03/2002
Action: Staff Letter

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 01/20/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAFFEY AND FIFTEENTH ASSOCIATES (Continued)

S106517285

Action: Closure/No Further Action Letter

Global Id: T0603787910

Action Type: Other

Date: 09/16/2002

Action: Leak Discovery

Global Id: T0603787910

Action Type: Other

Date: 09/16/2002

Action: Leak Reported

Global Id: T0603787910

Action Type: RESPONSE

Date: 11/04/2002

Action: Other Report / Document

LUST:

Global Id: T0603787910

Status: Completed - Case Closed

Status Date: 01/20/2010

Global Id: T0603787910

Status: Open - Case Begin Date

Status Date: 09/16/2002

Global Id: T0603787910

Status: Open - Site Assessment

Status Date: 09/16/2002

LUST REG 4:

Region: 4

Regional Board: 04

County: Los Angeles

Facility Id: 907310470

Status: Leak being confirmed

Substance: Gasoline

Substance Quantity: Not reported

Local Case No: Not reported

Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603787910

W Global ID: Not reported

Staff: MB

Local Agency: 19050

Cross Street: 15TH ST.

Enforcement Type: SEL

Date Leak Discovered: 9/16/2002

Date Leak First Reported: 9/16/2002

Date Leak Record Entered: Not reported

Date Confirmation Began: 9/16/2002

Date Leak Stopped: Not reported

Date Case Last Changed on Database: Not reported

Date the Case was Closed: Not reported

How Leak Discovered: OM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAFFEY AND FIFTEENTH ASSOCIATES (Continued)

S106517285

How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: GAFFEY
RP Address: 11440 SAN VICENTE BLVD., #200
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

G50
WNW
1/8-1/4
0.239 mi.
1262 ft.

AUTO PARTS SERVICE
1106 S GAFFEY ST
SAN PEDRO, CA 90731

Site 3 of 4 in cluster G

CA FID UST **S101585434**
N/A

Relative: CA FID UST:
Higher Facility ID: 19023537
Actual: Regulated By: UTNKI
110 ft. Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138331259
Mail To: Not reported
Mailing Address: 1106 S GAFFEY
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO PARTS SERVICE (Continued)

S101585434

Status: Inactive

G51
WNW
1/8-1/4
0.239 mi.
1262 ft.

JOE FURGEL AUTO PART & SERV INC
1106 SO GAFFEY ST
SAN PEDRO, CA 90731

RCRA-SQG
FINDS
ECHO

1000114722
CAD981657653

Site 4 of 4 in cluster G

Relative:
Higher
Actual:
110 ft.

RCRA-SQG:

Date form received by agency: 09/25/1986
Facility name: JOE FURGEL AUTO PART & SERV INC
Facility address: 1106 SO GAFFEY ST
SAN PEDRO, CA 90731
EPA ID: CAD981657653
Contact: ENVIRONMENTAL MANAGER
Contact address: 1106 SO GAFFEY ST
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-833-1259
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOE FURGEL
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE FURGEL AUTO PART & SERV INC (Continued)

1000114722

Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002740071

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000114722
Registry ID: 110002740071
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002740071>

L52
North
1/8-1/4
0.249 mi.
1316 ft.
SERVICE STATION 2575
900 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 1 of 3 in cluster L

HIST UST **U001565571**
N/A

Relative:
Lower
Actual:
80 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000029412
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HOSSEIN SAADATI
Telephone: 2138320789

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVICE STATION 2575 (Continued)

U001565571

Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0004

Tank Num: 001
Container Num: 2575-1A
Year Installed: 1960
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 2575-2
Year Installed: 1960
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 2575-1B
Year Installed: 1960
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 004
Container Num: 2575-4
Year Installed: 1947
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

L53
North
1/8-1/4
0.249 mi.
1316 ft.

UNION OIL SERVICE STATION #257
900 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster L

HIST UST **U001565586**
N/A

Relative:
Lower
Actual:
80 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000056110
Facility Type: Gas Station
Other Type: Not reported
Contact Name: YANG CHAE CHUNG
Telephone: 2138320789
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SERVICE STATION #257 (Continued)

U001565586

Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 2575-00
Year Installed: Not reported
Tank Capacity: 00000180
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

L54
North
1/8-1/4
0.249 mi.
1316 ft.

UNION OIL SERVICE STATION 257
900 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

HIST UST **S113008891**
HAZNET **N/A**

Site 3 of 3 in cluster L

Relative:
Lower

HIST UST:

Actual:
80 ft.

File Number: 00028363
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028363.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

envid: S113008891
Year: 1997
GEPAID: CAD981645914
Contact: UNION OIL COMPANY OF CALIFORNI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SERVICE STATION 257 (Continued)

S113008891

Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Tank bottom waste
Disposal Method: Recycler
Tons: 2.2935
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113008891
Year: 1997
GEPAID: CAD981645914
Contact: UNION OIL COMPANY OF CALIFORNI
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: AZC950823111
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: .0842
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

55
ESE
1/4-1/2
0.265 mi.
1399 ft.

CIREG
1503 CENTRE ST. S.
SAN PEDRO, CA 90731

LUST **S106164653**
N/A

Relative:
Lower
Actual:
66 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603755729
Global Id: T0603755729
Latitude: 33.730436
Longitude: -118.283831
Status: Completed - Case Closed
Status Date: 05/22/2006
Case Worker: AT
RB Case Number: 907310507
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: 0005336
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603755729

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

Contact Type: Regional Board Caseworker
Contact Name: ARMAN TOUMARI
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: atoumari@waterboards.ca.gov
Phone Number: 2135766708

Global Id: T0603755729
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 03/10/2004
Action: Staff Letter

Global Id: T0603755729
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Stopped

Global Id: T0603755729
Action Type: Other
Date: 10/28/2003
Action: Leak Reported

Global Id: T0603755729
Action Type: REMEDIATION
Date: 10/21/2003
Action: Excavation

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Discovery

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 01/28/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 05/22/2006
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

LUST:

Global Id: T0603755729
Status: Completed - Case Closed
Status Date: 05/22/2006

Global Id: T0603755729
Status: Open - Case Begin Date
Status Date: 10/02/2003

Global Id: T0603755729
Status: Open - Remediation
Status Date: 10/28/2003

Global Id: T0603755729
Status: Open - Site Assessment
Status Date: 10/28/2003

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310507
Status: Remedial action (cleanup) Underway
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 0005336
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603755729
W Global ID: Not reported
Staff: AT
Local Agency: 19050
Cross Street: 15TH ST.
Enforcement Type: DLSEL
Date Leak Discovered: 10/2/2003
Date Leak First Reported: 10/28/2003
Date Leak Record Entered: Not reported
Date Confirmation Began: 10/28/2003
Date Leak Stopped: 10/2/2003
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: Corrosion
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 10/28/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. BRIAN CAMPBELL
RP Address: 904 SILVER SPUR RD. #282
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

M56
SW
1/4-1/2
0.287 mi.
1514 ft.
MOBIL #11-MTD
1637 GAFFEY ST S
SAN PEDRO, CA 90731
Site 1 of 3 in cluster M

LUST
HIST CORTESE
S104406331
N/A

Relative:
Higher
Actual:
91 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701623
Global Id: T0603701623
Latitude: 33.729016
Longitude: -118.292652
Status: Completed - Case Closed
Status Date: 07/17/1996
Case Worker: YR
RB Case Number: 907310170
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603701623
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701623
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #11-MTD (Continued)

S104406331

Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701623
Action Type: Other
Date: 09/27/1986
Action: Leak Discovery

Global Id: T0603701623
Action Type: Other
Date: 09/27/1986
Action: Leak Stopped

Global Id: T0603701623
Action Type: Other
Date: 10/02/1986
Action: Leak Reported

LUST:

Global Id: T0603701623
Status: Completed - Case Closed
Status Date: 07/17/1996

Global Id: T0603701623
Status: Open - Case Begin Date
Status Date: 09/27/1986

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310170
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701623
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: 17TH
Enforcement Type: Not reported
Date Leak Discovered: 9/27/1986
Date Leak First Reported: 10/2/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 9/27/1986
Date Case Last Changed on Database: 6/17/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #11-MTD (Continued)

S104406331

Date the Case was Closed: 7/17/1996
How Leak Discovered: Tank Test
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: CHAE, C.K. OLD CASE #000369
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 20992.914668145494268693851776
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MOBIL OIL CORPORATION
RP Address: 3800 W ALAMEDA AVE, SUITE 700, BURBANK CA 91505
Program: LUST
Lat/Long: 33.7293627 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310170

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57
NW
1/4-1/2
0.299 mi.
1581 ft.

MOBIL SERVICE STATION 17873 FORMER
1001 GAFFEY ST S
SAN PEDRO, CA 90731

LUST S117333538
N/A

Relative:
Higher

Actual:
114 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006302
Global Id: T10000006302
Latitude: 33.7349562508568
Longitude: -118.292565503705
Status: Completed - Case Closed
Status Date: 08/01/2018
Case Worker: MB
RB Case Number: 907310617
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T10000006302
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T10000006302
Action Type: Other
Date: 02/01/2014
Action: Leak Discovery

Global Id: T10000006302
Action Type: RESPONSE
Date: 10/31/2015
Action: Well Installation Workplan - Regulator Responded

Global Id: T10000006302
Action Type: RESPONSE
Date: 10/15/2016
Action: Monitoring Report - Quarterly

Global Id: T10000006302
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Quarterly

Global Id: T10000006302
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL SERVICE STATION 17873 FORMER (Continued)

S117333538

| | |
|--------------|---|
| Global Id: | T10000006302 |
| Action Type: | Other |
| Date: | 03/14/2014 |
| Action: | Leak Reported |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 10/15/2017 |
| Action: | Remedial Progress Report |
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |
| Date: | 08/16/2017 |
| Action: | Staff Letter |
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |
| Date: | 03/15/2018 |
| Action: | Notification - Preclosure |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 12/30/2015 |
| Action: | Well Installation Report |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |
| Date: | 07/31/2015 |
| Action: | Staff Letter |
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |
| Date: | 08/01/2018 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 01/15/2017 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 09/15/2017 |
| Action: | Soil Vapor Intrusion Investigation Report |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 04/15/2016 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL SERVICE STATION 17873 FORMER (Continued)

S117333538

Date: 05/04/2017
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T10000006302
Action Type: RESPONSE
Date: 12/09/2016
Action: Other Workplan - Regulator Responded

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 12/03/2014
Action: Staff Letter

Global Id: T10000006302
Action Type: RESPONSE
Date: 01/05/2015
Action: Other Report / Document

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 10/21/2014
Action: Referral to Regional Board

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 09/30/2015
Action: Staff Letter

Global Id: T10000006302
Action Type: Other
Date: 02/01/2014
Action: Leak Began

Global Id: T10000006302
Action Type: RESPONSE
Date: 04/15/2017
Action: Monitoring Report - Quarterly

LUST:

Global Id: T10000006302
Status: Completed - Case Closed
Status Date: 08/01/2018

Global Id: T10000006302
Status: Open - Case Begin Date
Status Date: 02/01/2014

Global Id: T10000006302
Status: Open - Eligible for Closure
Status Date: 03/15/2018

Global Id: T10000006302
Status: Open - Site Assessment
Status Date: 12/03/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M58
SW
1/4-1/2
0.309 mi.
1633 ft.
THRIFTY #184
1706 GAFFEY ST S
SAN PEDRO, CA 90731
Site 2 of 3 in cluster M

LUST **S103891225**
N/A

Relative:
Higher

LUST:

Actual:
89 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701645
Global Id: T0603701645
Latitude: 33.728539
Longitude: -118.292038
Status: Completed - Case Closed
Status Date: 01/10/2005
Case Worker: MB
RB Case Number: 907310398
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701645
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701645
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2003
Action: Request for Closure

Global Id: T0603701645
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

| | |
|--------------|------------------------------------|
| Global Id: | T0603701645 |
| Action Type: | ENFORCEMENT |
| Date: | 12/19/2000 |
| Action: | Staff Letter |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |
| Date: | 01/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |
| Date: | 10/15/2002 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |
| Date: | 10/15/2002 |
| Action: | Request for Closure |
| Global Id: | T0603701645 |
| Action Type: | Other |
| Date: | 12/05/1997 |
| Action: | Leak Stopped |
| Global Id: | T0603701645 |
| Action Type: | Other |
| Date: | 02/18/1998 |
| Action: | Leak Reported |
| Global Id: | T0603701645 |
| Action Type: | REMEDIATION |
| Date: | 12/05/1997 |
| Action: | Excavation |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |
| Date: | 04/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701645 |
| Action Type: | ENFORCEMENT |
| Date: | 12/30/2004 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0603701645 |
| Action Type: | ENFORCEMENT |
| Date: | 01/10/2005 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |
| Date: | 10/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701645 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

Date: 02/28/2005
Action: Unknown

Global Id: T0603701645
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603701645
Status: Completed - Case Closed
Status Date: 01/10/2005

Global Id: T0603701645
Status: Open - Case Begin Date
Status Date: 12/05/1997

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 12/12/1997

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 09/14/2000

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 12/19/2000

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310398
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701645
W Global ID: Not reported
Staff: RVJ
Local Agency: 19050
Cross Street: 17TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

Enforcement Type: LET
Date Leak Discovered: 12/5/1997
Date Leak First Reported: 2/18/1998
Date Leak Record Entered: 4/29/1998
Date Confirmation Began: 12/12/1997
Date Leak Stopped: 12/5/1997
Date Case Last Changed on Database: 7/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 21240.244668453204468226729449
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/14/2000
Preliminary Site Assessment Began: 9/14/2000
Pollution Characterization Began: 12/19/2000
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 2/18/1998
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 830
Hist Max MTBE Conc in Soil: 59
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. KATERI LUKA
RP Address: 4 CENTERPOINTE DRIVE
Program: LUST
Lat/Long: 33.7287157 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: TANKS REPLACED 12/1/97. 1342.9 TONS OF CONTAMIN. SOIL REMOVEGRAB GW
SAMPLE TAKEN FROM BOTTOM OS UST EXCAVATION ; 08/10/98 - SITE
ASSESSMENT WORK PLAN; 10/13/00 REVISED SITE ASSESSMENT WP; 3/15/01
ADD'L SITE ASSESSMENT RPT.

M59
SW
1/4-1/2
0.309 mi.
1633 ft.
THRIFTY #184
1706 GAFFEY
SAN PEDRO, CA 90240
Site 3 of 3 in cluster M

HIST CORTESE **S103635629**
N/A

Relative: HIST CORTESE:
Higher Region: CORTESE
Actual: Facility County Code: 19
89 ft. Reg By: LTNKA
Reg Id: 907310398

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

60
NW
1/4-1/2
0.341 mi.
1802 ft.

DOD - SAN PEDRO DFSP, HOUSING
SAN PEDRO, CA 90731

CPS-SLIC S106658526
N/A

Relative:
Higher

CPS-SLIC:

Actual:
113 ft.

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 08/01/1997
Global Id: SLT43183181
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7360619
Longitude: -118.2922461
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0285B
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:

Region: 4
Facility Status: No further action required
SLIC: 0285B
Substance: Not reported
Staff: Ana Velos

61
ENE
1/4-1/2
0.413 mi.
2182 ft.

HARBOR AUTO BODY
1106 PALOS VERDES
SAN PEDRO, CA 90731

LUST S101297951
HIST CORTESE N/A

Relative:
Lower

LUST:

Actual:
72 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701615
Global Id: T0603701615
Latitude: 33.7343154093496
Longitude: -118.281351327896
Status: Completed - Case Closed
Status Date: 12/01/2010
Case Worker: MT
RB Case Number: 907310098
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701615
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701615
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:

Global Id: T0603701615
Action Type: RESPONSE
Date: 05/30/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 02/02/2009
Action: Request for Closure

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2009
Action: Other Workplan

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

| | |
|--------------|-----------------------------------|
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/2001 |
| Action: | * Verbal Communication |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 12/01/2010 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2010 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 10/28/2009 |
| Action: | Staff Letter |
| Global Id: | T0603701615 |
| Action Type: | Other |
| Date: | 10/15/1992 |
| Action: | Leak Reported |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

Global Id: T0603701615
Action Type: REMEDIATION
Date: 07/09/2001
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 12/14/2007
Action: Well Installation Report

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/08/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701615
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: ENFORCEMENT
Date: 03/16/2007
Action: Staff Letter

Global Id: T0603701615
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: ENFORCEMENT
Date: 07/13/2007
Action: Waste Discharge Requirements

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/28/2010
Action: Remedial Progress Report

Global Id: T0603701615
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0603701615

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

| | |
|--------------|--------------------------------|
| Status: | Completed - Case Closed |
| Status Date: | 12/01/2010 |
| Global Id: | T0603701615 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/15/1992 |
| Global Id: | T0603701615 |
| Status: | Open - Remediation |
| Status Date: | 09/07/1999 |
| Global Id: | T0603701615 |
| Status: | Open - Site Assessment |
| Status Date: | 07/31/1996 |
| Global Id: | T0603701615 |
| Status: | Open - Site Assessment |
| Status Date: | 12/22/1997 |
| Global Id: | T0603701615 |
| Status: | Open - Site Assessment |
| Status Date: | 05/30/2006 |
| Global Id: | T0603701615 |
| Status: | Open - Verification Monitoring |
| Status Date: | 10/15/1992 |

LUST REG 4:

| | | |
|-------------------------------------|------------------|--------------|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 907310098 | |
| Status: | Remediation Plan | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701615 | |
| W Global ID: | Not reported | |
| Staff: | RVJ | |
| Local Agency: | 19050 | |
| Cross Street: | 011TH ST. | |
| Enforcement Type: | VER | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 10/15/1992 |
| Date Leak Record Entered: | 11/4/1992 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 10/4/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 20916.418417336744588569891804
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 7/31/1996
Preliminary Site Assessment Began: 7/31/1996
Pollution Characterization Began: 12/22/1997
Remediation Plan Submitted: 9/7/1999
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 10/15/1992
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 300
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. ROBERT BUCKLER
RP Address: 1914 PELICAN AVE.
Program: LUST
Lat/Long: 33.7341047 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: FP & DISSOLVED GW PLUMES ARE DEFINED. CONSULTANT TO SUBMIT
CCOMPREHENSIVE SAR WITH REMEDIAL ALTERNATIVES; 9/13/00 REMED. ACTION
START-UP AND QTRLY GW SAMPLING RPT; 1/11/01 3RD QTR GW MON RPT 2000;
2/6/01 4TH QTR GW MON RPT 2

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310098

N62
South
1/4-1/2
0.420 mi.
2215 ft.

GOOD AUTOMOTIVE SERVICE
2010 PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 3 in cluster N

LUST **S105694307**
N/A

Relative: LUST REG 4:
Lower Region: 4
Regional Board: 04
Actual: County: Los Angeles
68 ft. Facility Id: 907310443
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD AUTOMOTIVE SERVICE (Continued)

S105694307

Global ID: T0603713934
W Global ID: Not reported
Staff: JW
Local Agency: 19050
Cross Street: 20TH ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 3/6/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 22728.499487665440494425855588
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/6/2002
Pollution Characterization Began: 3/27/2003
Remediation Plan Submitted: 4/23/2003
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 3/6/2002
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MIKE GOOD
RP Address: 4010 WATSON PLAZA DR., #225
Program: LUST
Lat/Long: 33.7258 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

N63
South
1/4-1/2
0.420 mi.
2215 ft.
Site 2 of 3 in cluster N

Relative:
Lower

Actual:
68 ft.

RCRA-SQG
LUST
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
HAZNET

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: JOE & MIKE GOOD AUTO
Facility address: 2010 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981577935
Contact: ENVIRONMENTAL MANAGER
Contact address: 2010 S PACIFIC AVE
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOE GOOD & MIKE GOOD
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/17/1986
Site name: JOE & MIKE GOOD AUTO
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 07/26/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603713934
Global Id: T0603713934
Latitude: 33.7258
Longitude: -118.287734
Status: Completed - Case Closed
Status Date: 03/19/2007
Case Worker: JW
RB Case Number: 907310443
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603713934
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Global Id: T0603713934
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:

Global Id: T0603713934
Action Type: RESPONSE
Date: 11/02/2006
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603713934
Action Type: RESPONSE
Date: 05/23/2003
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603713934
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 01/17/2003
Action: Staff Letter

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 11/03/2006
Action: Staff Letter

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 03/19/2007
Action: Closure/No Further Action Letter

Global Id: T0603713934
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

| | |
|--------------|---|
| Date: | 10/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/22/2007 |
| Action: | Request for Closure |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 11/21/2002 |
| Action: | Staff Letter |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 07/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 04/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 02/28/2007 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | Other |
| Date: | 03/06/2002 |
| Action: | Leak Reported |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 02/23/2007 |
| Action: | Final Remedial Action Report / Corrective Action Report |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | REMEDIATION |
| Date: | 12/22/2006 |
| Action: | Free Product Removal |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Global Id: T0603713934
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2002
Action: Other Report / Document

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 03/27/2003
Action: Staff Letter

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603713934
Status: Completed - Case Closed
Status Date: 03/19/2007

Global Id: T0603713934
Status: Open - Case Begin Date
Status Date: 12/18/2001

Global Id: T0603713934
Status: Open - Remediation
Status Date: 04/23/2003

Global Id: T0603713934
Status: Open - Remediation
Status Date: 10/10/2006

Global Id: T0603713934
Status: Open - Remediation
Status Date: 02/23/2007

Global Id: T0603713934

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Status: Open - Site Assessment
Status Date: 03/06/2002

Global Id: T0603713934
Status: Open - Site Assessment
Status Date: 03/27/2003

Global Id: T0603713934
Status: Open - Verification Monitoring
Status Date: 03/06/2002

SWEEPS UST:

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000001
Tank Status: A
Capacity: 6000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 5

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000002
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000003
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000004
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000005
Tank Status: A
Capacity: 250
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

File Number: 0002717A
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002717A.pdf>
Region: STATE
Facility ID: 00000004888
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MICHAEL GOOD-OWNER
Telephone: 2138310171
Owner Name: JOE & MIKE'S AUTOMOTIVE
Owner Address: 2010 SO PACIFIC AVE
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0005

Tank Num: 001
Container Num: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000250
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19022085
Regulated By: UTNKA
Regulated ID: 00004888
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138310171
Mail To: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002721056

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000100466
Registry ID: 110002721056
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002721056>

HAZNET:

envid: 1000100466
Year: 2017
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: 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: 0.672
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: 1000100466
Year: 2016
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.8736
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000100466
Year: 2015
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.8064
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000100466
Year: 2014
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.6804
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000100466
Year: 2013
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Not reported
Disposal Method: Not reported
Tons: 0.126
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

N64
South
1/4-1/2
0.420 mi.
2215 ft.
COX OIL COMPANY
2010 PACIFIC
SAN PEDRO, CA 90731
Site 3 of 3 in cluster N

HIST CORTESE **S105026368**
N/A

Relative: HIST CORTESE:
Lower Region: CORTESE
Actual: Facility County Code: 19
68 ft. Reg By: LTNKA
Reg Id: R-11063

O65
NNW
1/4-1/2
0.425 mi.
2245 ft.
SAN PEDRO CAR WASH
735 S GAFFEY ST
SAN PEDRO, CA 90731
Site 1 of 3 in cluster O

LUST **U001565566**
UST **N/A**
SWEEPS UST
HIST UST

Relative: LUST:
Higher Lead Agency: LOS ANGELES RWQCB (REGION 4)
Actual: Case Type: LUST Cleanup Site
116 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603759003
Global Id: T0603759003
Latitude: 33.737534
Longitude: -118.292484
Status: Open - Remediation
Status Date: 03/18/2010
Case Worker: JW
RB Case Number: 907310461
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603759003
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

Global Id: T0603759003
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2015
Action: Well Installation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: RESPONSE
Date: 12/22/2011
Action: Well Installation Workplan

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: RESPONSE
Date: 03/15/2003
Action: Preliminary Site Assessment Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 09/01/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603759003
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|---|
| Date: | 07/23/2003 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/26/2003 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 10/30/2008 |
| Action: | Monitoring Report - Annually |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 11/16/2017 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Remedial Progress Report |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 11/15/2012 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 06/15/2009 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 02/23/2017 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 03/20/2014 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 07/23/2008 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 11/30/2010 |
| Action: | Petition Submitted for Review |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2011 |
| Action: | Monitoring Report - Semi-Annually |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|--|
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2015 |
| Action: | Interim Remedial Action Report |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 08/28/2017 |
| Action: | Health and Safety Code Section 25296.10(c) |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 05/20/2011 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/31/2011 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2015 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 12/03/2002 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 09/13/2002 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 08/11/2005 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|---|
| Date: | 10/31/2002 |
| Action: | Other Report / Document |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 12/23/2008 |
| Action: | Notice of Violation |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | Other |
| Date: | 06/18/2002 |
| Action: | Leak Reported |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/15/2011 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/05/2012 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 02/27/2009 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/15/2010 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/01/2010 |
| Action: | Monitoring Report - Other |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 05/23/2014 |
| Action: | Corrective Action Plan / Remedial Action Plan - Regulator Responded |
| Global Id: | T0603759003 |
| Action Type: | Other |
| Date: | 04/04/2000 |
| Action: | Leak Discovery |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|---|
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2013 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/22/2009 |
| Action: | Interim Remedial Action Plan |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/15/2009 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/11/2012 |
| Action: | Well Installation Report |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 06/13/2012 |
| Action: | Other Report / Document |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 05/23/2014 |
| Action: | Soil and Water Investigation Workplan - Regulator Responded |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/08/2015 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 09/25/2017 |
| Action: | Corrective Action Plan / Remedial Action Plan - Regulator Responded |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/2010 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 09/23/2010 |
| Action: | Request for Closure |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 09/10/2009 |
| Action: | Clean Up Fund - 5-Year Review Summary |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: REMEDIATION
Date: 12/31/2014
Action: Dual Phase Extraction

Global Id: T0603759003
Action Type: REMEDIATION
Date: 12/31/2014
Action: Dual Phase Extraction

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603759003
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 06/06/2003
Action: Staff Letter

Global Id: T0603759003
Action Type: RESPONSE
Date: 04/29/2009
Action: Well Installation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0603759003
Status: Open - Case Begin Date
Status Date: 04/04/2000

Global Id: T0603759003
Status: Open - Remediation
Status Date: 05/14/2004

Global Id: T0603759003
Status: Open - Remediation
Status Date: 07/23/2008

Global Id: T0603759003
Status: Open - Remediation
Status Date: 03/18/2010

Global Id: T0603759003
Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Status Date: 12/03/2002

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310461
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603759003
W Global ID: Not reported
Staff: RVJ
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: SEL
Date Leak Discovered: 4/4/2000
Date Leak First Reported: 6/18/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: NPP
Cause of Leak: UNK
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 6/18/2002
Preliminary Site Assessment Began: 3/15/2003
Pollution Characterization Began: 7/9/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: WINDY S. BROWN
RP Address: 9605 ARROW ROUTE, SUITE T
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

UST:

Facility ID: 23548
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.7388454
Longitude: -118.2912239

SWEEPS UST:

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000002
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000005498
Facility Type: Gas Station
Other Type: CAR WASH
Contact Name: KIRK KUZMANIC
Telephone: 2138320303
Owner Name: JOSEPH J. KUZMANIC
Owner Address: 17079 SO PACIFIC AVE
Owner City,St,Zip: SUNSET BEACH, CA 90742
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1960
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1960
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1974
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1974
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

O66
NNW
1/4-1/2
0.430 mi.
2269 ft.
Site 2 of 3 in cluster O

LUST **S105180843**
N/A

Relative:
Higher
Actual:
113 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799301
Global Id: T0603799301
Latitude: 33.737655
Longitude: -118.292134
Status: Completed - Case Closed
Status Date: 07/16/2008
Case Worker: YL
RB Case Number: 907310416
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: UNKNOWN
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603799301
Contact Type: Regional Board Caseworker
Contact Name: YI LU
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: ylu@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603799301
Contact Type: Local Agency Caseworker
Contact Name: PERCY E. JONES
Organization Name: LOS ANGELES COUNTY
Address: NOADDRESS
City: NOCITY
Email: Not reported
Phone Number: 2134857543

LUST:

Global Id: T0603799301
Action Type: ENFORCEMENT
Date: 02/04/2003
Action: Staff Letter

Global Id: T0603799301
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799301
Action Type: REMEDIATION
Date: 08/23/2004
Action: Excavation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

| | |
|--------------|-------------------------------------|
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 01/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 04/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 07/16/2008 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 09/26/2001 |
| Action: | Staff Letter |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 09/09/2002 |
| Action: | * Corrective Action Orders |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 04/06/2007 |
| Action: | Staff Letter |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 04/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 09/23/2004 |
| Action: | Staff Letter |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 11/30/2002 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 10/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

| | |
|--------------|---|
| Date: | 04/15/2003 |
| Action: | Other Report / Document |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 11/30/2001 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 08/03/2004 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 09/07/2004 |
| Action: | CAP/RAP - Other Report |
| Global Id: | T0603799301 |
| Action Type: | Other |
| Date: | 07/19/2001 |
| Action: | Leak Reported |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 11/30/2001 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 03/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 01/27/2001 |
| Action: | Other Report / Document |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 07/15/2007 |
| Action: | Well Installation Report |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

Global Id: T0603799301
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603799301
Status: Completed - Case Closed
Status Date: 07/16/2008

Global Id: T0603799301
Status: Open - Case Begin Date
Status Date: 01/27/2001

Global Id: T0603799301
Status: Open - Remediation
Status Date: 08/03/2004

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 09/26/2001

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 05/23/2002

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 11/15/2007

Global Id: T0603799301
Status: Open - Verification Monitoring
Status Date: 07/19/2001

Global Id: T0603799301
Status: Open - Verification Monitoring
Status Date: 03/24/2006

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310416
Status: Preliminary site assessment underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Undefined
Abatement Method Used at the Site: Not reported
Global ID: T0603799301
W Global ID: Not reported
Staff: RVJ
Local Agency: 19000
Cross Street: 8TH ST
Enforcement Type: SEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

Date Leak Discovered: Not reported
Date Leak First Reported: 7/19/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/22/2001
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: MS. ANITA WOLMAN, ESQ.
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 18232.765473765686357134655512
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/26/2001
Preliminary Site Assessment Began: 9/26/2001
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 7/19/2001
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. ANITA WOLMAN, ESQ.
RP Address: 4180 BARRANCA PKWY.
Program: LUST
Lat/Long: 33.737655 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

O67 EAST GAFFEY RETAIL CENTER
NNW 640-650 GAFFEY ST.
1/4-1/2 SAN PEDRO, CA 90731
0.461 mi.
2435 ft.

LUST S106517269
N/A

Relative:
Higher
Actual:
109 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603752984
Global Id: T0603752984
Latitude: 33.738096
Longitude: -118.29235
Status: Open - Remediation
Status Date: 07/05/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Case Worker: AT
RB Case Number: 907310489
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

LUST:

Global Id: T0603752984
Contact Type: Regional Board Caseworker
Contact Name: ARMAN TOUMARI
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: atoumari@waterboards.ca.gov
Phone Number: 2135766708

Global Id: T0603752984
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0603752984
Action Type: RESPONSE
Date: 09/27/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603752984
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

| | |
|--------------|---------------------------------------|
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2012 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 10/06/2017 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 11/07/2008 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2015 |
| Action: | Site Assessment Report |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 03/03/2014 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/31/2003 |
| Action: | Other Report / Document |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2013 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/15/2014 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 05/15/2012 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 12/23/2002 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

| | |
|--------------|---|
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2009 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/15/2016 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | Other |
| Date: | 10/21/2002 |
| Action: | Leak Reported |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2014 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 07/05/2016 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 08/28/2012 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 04/24/2012 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/03/2013 |
| Action: | Soil Vapor Intrusion Investigation Workplan |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/15/2013 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/03/2013 |
| Action: | Site Assessment Report |
| Global Id: | T0603752984 |
| Action Type: | Other |
| Date: | 09/22/2002 |
| Action: | Leak Discovery |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

| | |
|--------------|---|
| Date: | 10/15/2011 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2012 |
| Action: | Well Installation Report |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2013 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 03/25/2015 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 12/19/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2016 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 04/15/2016 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/14/2016 |
| Action: | Pilot Study/ Treatability Report - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 12/15/2017 |
| Action: | Corrective Action Plan / Remedial Action Plan - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/2015 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/15/2014 |
| Action: | Well Installation Report |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 04/15/2014 |
| Action: | Monitoring Report - Quarterly |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 09/13/2011
Action: Staff Letter

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 08/04/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 12/14/2017
Action: Staff Letter

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2018
Action: Remedial Progress Report

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 01/13/2014
Action: Staff Letter

LUST:

Global Id: T0603752984
Status: Open - Case Begin Date
Status Date: 09/22/2002

Global Id: T0603752984
Status: Open - Eligible for Closure
Status Date: 07/29/2013

Global Id: T0603752984
Status: Open - Remediation
Status Date: 07/05/2016

Global Id: T0603752984
Status: Open - Site Assessment
Status Date: 10/21/2002

Global Id: T0603752984
Status: Open - Site Assessment
Status Date: 11/07/2008

Global Id: T0603752984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Status: Open - Site Assessment
Status Date: 08/04/2015

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310489
Status: Preliminary site assessment underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603752984
W Global ID: Not reported
Staff: AT
Local Agency: 19050
Cross Street: 6TH ST.
Enforcement Type: SEL
Date Leak Discovered: 9/22/2002
Date Leak First Reported: 10/21/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/21/2002
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 8/8/2002
Hist Max MTBE Conc in Groundwater: 150
Hist Max MTBE Conc in Soil: 3440
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: <
Soil Qualifier: <
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. JOSEPH RICH
RP Address: 622 FOLSOM ST.
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

68
NW
1/4-1/2
0.464 mi.
2451 ft.

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD.
732 SOUTH CABRILLO
LOS ANGELES, CA 90731

ENVIROSTOR
SCH

S107735978
N/A

Relative:
Higher
Actual:
122 ft.

ENVIROSTOR:
Facility ID: 19750091
Status: Inactive - Needs Evaluation
Status Date: 02/07/2002
Site Code: 304297
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.73669
Longitude: -118.2929
APN: 7454006900
Past Use: VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CABRILLO ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: LAUSD-CABRILLO ES PLAYGROUND ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7454006900
Alias Type: APN
Alias Name: 304297
Alias Type: Project Code (Site Code)
Alias Name: 19750091
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued)

S107735978

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/07/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19750091
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304297
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 02/07/2002
Restricted Use: NO
Funding: School District
Latitude: 33.73669
Longitude: -118.2929
APN: 7454006900
Past Use: VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CABRILLO ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: LAUSD-CABRILLO ES PLAYGROUND ADDITION
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued)

S107735978

Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7454006900
Alias Type: APN
Alias Name: 304297
Alias Type: Project Code (Site Code)
Alias Name: 19750091
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/07/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

69
NE
1/4-1/2
0.474 mi.
2502 ft.

SEVENTH STREET GARAGE
285 007TH
SAN PEDRO, CA 90731

LUST S101297956
HIST CORTESE N/A

Relative:
Lower

LUST:

Actual:
56 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701628
Global Id: T0603701628
Latitude: 33.7376916
Longitude: -118.2831493
Status: Completed - Case Closed
Status Date: 01/13/1997
Case Worker: YR
RB Case Number: 907310225
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVENTH STREET GARAGE (Continued)

S101297956

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701628
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701628
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701628
Action Type: Other
Date: 05/28/1992
Action: Leak Reported

LUST:

Global Id: T0603701628
Status: Completed - Case Closed
Status Date: 01/13/1997

Global Id: T0603701628
Status: Open - Case Begin Date
Status Date: 05/28/1992

Global Id: T0603701628
Status: Open - Site Assessment
Status Date: 05/28/1992

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310225
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701628
W Global ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVENTH STREET GARAGE (Continued)

S101297956

Staff: UNK
Local Agency: 19050
Cross Street: CENTER ST.
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 5/28/1992
Date Leak Record Entered: 5/23/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/1/1992
Date the Case was Closed: 1/13/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: OLD CASE #061092-06
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 19490.445355342724004226785597
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 5/28/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SEVENTH STREET GARAGE INC.
RP Address: 285 W. 007TH ST., SAN PEDRO, 90731
Program: LUST
Lat/Long: 33.7376916 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310225

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

70
SSE
1/4-1/2
0.492 mi.
2598 ft.

UNOCAL - HARBOR PUMP STATION
200 022ND
SAN PEDRO, CA 90731

CPS-SLIC **S103546768**
N/A

Relative:
Lower

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0092
Substance: TPH
Staff: Not reported

Actual:
21 ft.

71
North
1/2-1
0.529 mi.
2793 ft.

RICHARDS CLEANERS
538 WEST 5TH STREET
SAN PEDRO, CA 90731

RESPONSE **S108054419**
ENVIROSTOR **N/A**
Cortese

Relative:
Higher

RESPONSE:
Facility ID: 60000408
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 0.34
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joseph Cully
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Site Code: 401317
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Active
Status Date: 09/19/2013
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.73992
Longitude: -118.2888
APN: 7451-027-004
Past Use: DRY CLEANING
Potential COC : Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Potential Description: AQUIC, OTH, SOIL, SV
Alias Name: 7451-027-004
Alias Type: APN
Alias Name: 110033606578
Alias Type: EPA (FRS #)
Alias Name: 401317
Alias Type: Project Code (Site Code)
Alias Name: 60000408
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: No further changes in the report are required by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/24/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Groundwater monitoring report was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/21/2012
Comments: This report was approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/23/2009
Comments: On November 23, 2009, DTSC stated that the addendum to the RI/FS workplan submitted on November 4, 2009 was complete, and the workplan was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/26/2009
Comments: Geologist approved modified workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/27/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/05/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Document Type: Monitoring Report
Completed Date: 09/19/2011
Comments: No further revisions were required. The consultant was simply involved to apply comments to future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/26/2012
Comments: No changes were requested. Comments were made to be incorporated into future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/30/2005
Comments: DTSC had no comments on this document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 02/24/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 08/16/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/16/2010
Comments: Second Collection Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/07/2008
Comments: The Order was issued on November 7, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/28/2009
Comments: Cost Recovery Demand Letter sent.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2009
Comments: Letter sent out on October 13, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/10/2009
Comments: Cost Recovery Demand Letter Sent certified mail

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2010
Comments: Final letter from DTSC went out on 3/9/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/11/2010
Comments: Cost Recovery letter sent for past due invoice balances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/20/2010
Comments: Final collection letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2010
Comments: Sent letter on October 26, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/30/2012
Comments: Reminder sent regarding unpaid past due invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 11/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order
Completed Date: 10/02/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2012
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 02/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/30/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 05/04/2018
Comments: Signed by branch chief and mailed to Environmental Justice and Tribal Affairs on this date.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 08/13/2018
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Future Document Type: Certification
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2021
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60000408
Status: Active
Status Date: 09/19/2013
Site Code: 401317
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.34
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Joseph Cully
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.73992
Longitude: -118.2888
APN: 7451-027-004
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Potential Description: AQUIC, OTH, SOIL, SV
Alias Name: 7451-027-004
Alias Type: APN
Alias Name: 110033606578
Alias Type: EPA (FRS #)
Alias Name: 401317
Alias Type: Project Code (Site Code)
Alias Name: 60000408
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: No further changes in the report are required by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/24/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Groundwater monitoring report was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/21/2012
Comments: This report was approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/23/2009
Comments: On November 23, 2009, DTSC stated that the addendum to the RI/FS workplan submitted on November 4, 2009 was complete, and the workplan was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/26/2009
Comments: Geologist approved modified workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/27/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/05/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/19/2011
Comments: No further revisions were required. The consultant was simply involved to apply comments to future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/26/2012
Comments: No changes were requested. Comments were made to be incorporated into future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/30/2005
Comments: DTSC had no comments on this document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/2009
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/24/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 08/16/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/16/2010
Comments: Second Collection Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/07/2008
Comments: The Order was issued on November 7, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 10/28/2009
Comments: Cost Recovery Demand Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2009
Comments: Letter sent out on October 13, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/10/2009
Comments: Cost Recovery Demand Letter Sent certified mail

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2010
Comments: Final letter from DTSC went out on 3/9/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/11/2010
Comments: Cost Recovery letter sent for past due invoice balances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/20/2010
Comments: Final collection letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2010
Comments: Sent letter on October 26, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/30/2012
Comments: Reminder sent regarding unpaid past due invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order
Completed Date: 10/02/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 09/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 02/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/30/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 05/04/2018
Comments: Signed by branch chief and mailed to Environmental Justice and Tribal Affairs on this date.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 08/13/2018
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2021
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE
Envirostor Id: 60000408
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 09/19/2013
Site Code: 401317
Latitude: 33.739920
Longitude: -118.28884
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

P72
SE
1/2-1
0.697 mi.
3678 ft.
GATX ANNEX TERMINAL-SAN PEDRO
208 EAST 22ND STREET
SAN PEDRO, CA 90731
Site 1 of 2 in cluster P

Relative:
Lower

Actual:
5 ft.

RESPONSE:
Facility ID: 19420029
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 5.2
National Priorities List: NO

RESPONSE
ENVIROSTOR
HIST Cal-Sites
DEED
Cortese
HIST CORTESE
S101480929
N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Poonam Acharya
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401665
Site Mgmt. Req.: REM, DAY, HOS, LUC, FEN, MON, EX, NDAM, NSUB, SCH, COV, RES
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 05/28/2002
Restricted Use: YES
Funding: Responsible Party
Latitude: 33.72680
Longitude: -118.2775
APN: NONE SPECIFIED
Past Use: DISTRIBUTOR - CHEMICAL, DISTRIBUTOR - CHEMICAL
Potential COC : * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Tetrahydrofuran Toluene 1,1,2-Trichloroethane Trichlorofluoromethane Xylenes Benzene Vinyl chloride Carbon disulfide Chloroethane
Confirmed COC: * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS Tetrahydrofuran 1,1,2-Trichloroethane Trichlorofluoromethane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Toluene Xylenes Benzene Vinyl chloride Carbon disulfide Chloroethane
Potential Description: SOIL, OTH
Alias Name: 110033619724
Alias Type: EPA (FRS #)
Alias Name: P42018
Alias Type: PCode
Alias Name: 400066
Alias Type: Project Code (Site Code)
Alias Name: 401665
Alias Type: Project Code (Site Code)
Alias Name: 19420029
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 01/26/2005
Comments: The "Second Five-Year Review Report," dated September 7, 2004, was submitted by Kinder Morgan. In a letter, dated January 26, 2005, DTSC concurred that the remedy implemented at the Site appears to remain

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

effective in protecting human health and the environment, and DTSC acknowledged the recommendations made with comments. The remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In addition, DTSC provided comments on the report requesting Kinder Morgan ensure the comments be properly addressed in the next Five-Year Review activities and report, due by August 3, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/11/2000
Comments:

The revised "Five-Year Review Report," dated July 21, 2000, was submitted by GATX. The Site remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In a letter, dated October 11, 2000, DTSC found the report acceptable with notes and conditions, including that deficiencies regarding the soil cover are currently being addressed by GATX, groundwater monitoring will continue annually beginning April 2001, and the next Five-Year Review Report is due by August 1, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/27/2006
Comments:

In a response letter, dated July 27, 2006, DTSC expressed it did not have any comments on the "Annual Groundwater Monitoring Report, April 2006," dated June 23, 2006. However, in that same letter, DTSC expressed concern of potential impacts to the Site due to potential contamination from the Warehouse 12 property, located east and directly adjacent to the Site, and requested information regarding the investigation of that property be submitted to DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/23/1996
Comments:

"Final Post Remedial Groundwater Report" is an acceptable document which summarized the groundwater monitoring work performed after the soil remediation. This document supports continued groundwater monitoring pursuant to the RAP and Modified RAP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/22/1993
Comments:

Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/03/1993
Comments:

Not reported

Completed Area Name: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/1992
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/29/1991
Comments: The Modified RAP was approved with the condition that a one-foot clean soil cover be included in the cleanup strategy per DTSC's letter, dated 04/29/1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/30/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 03/05/1987
Comments: In a letter, dated March 5, 1987, DHS approved a draft Community Relations Plan, dated January 28, 1987. Subsequently, a Final Community Relations Plan, dated March 11, 1987, was submitted to DHS.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/03/2006
Comments: In a letter, dated July 13, 2006, DTSC provided POLA with comments on the "2005 - 2006 Annual Report," dated June 30, 2006, and requested a response. POLA responded to DTSC with a letter, dated July 27, 2006. In a letter, dated August 3, 2006, DTSC provided a response to POLA specifically addressing concern regarding potential impacts due to bunker fuel oil in a groundwater monitoring well on the Warehouse 12 property, located adjacent to the Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/09/2005
Comments: In a letter, dated September 9, 2005, DTSC recommended POLA ensure that an opening in the perimeter fence is / has been properly fixed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/11/2005
Comments: In a letter, dated October 11, 2005, DTSC provided comments on the

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Elevation

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/20/2004
Comments: DTSC did not have any significant comments on the report per its letter, dated July 20, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/06/2004
Comments: In a letter, dated August 6, 2004, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring event and report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/03/2003
Comments: DTSC did not have any significant comments on the report per its letter, dated October 3, 2003.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2003
Comments: In a letter, dated 12/19/2003, DTSC retracted its previous determination based on the errata pages provided; thus, the April 2003 groundwater analytical results may be used quantitatively.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response to POLA.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2002
Comments: In a letter, dated January 18, 2002, DTSC provided comments on the report requesting POLA address the comments in future annual reports; DTSC also provided a status on the soil cover upgrade activities performed in December 2000 and October 2001 by Kinder Morgan as the soil cover did not meet the original design specifications.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/31/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response letter to Kinder Morgan

Map ID
Direction
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Elevation

MAP FINDINGS

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2002
Comments: In a letter, dated January 2, 2002, DTSC determined that the April 2001 groundwater analytical results are unacceptable, due to incorrect procedures resulting in questionable results, and requested another sampling event be performed in January 2002. In a letter, dated January 29, 2002, DTSC granted an extension until February 28, 2002 to perform the sampling event.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 06/27/1996
Comments: DTSC approved the "Operation and Maintenance Plan," dated June 24, 1996, for continued groundwater monitoring for at least three years, with quarterly sampling the first year (beginning July 1996) and semi-annual sampling the following two years (ending April 1999).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/11/2001
Comments: In a letter, dated June 11, 2001, DTSC was notified that GATX Terminal Corporation was acquired by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan assumed GATX's environmental liability for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/13/1987
Comments: DTSC approved a RAP, with modifications, to implement an insitu hot air/steam stripping cleanup alternative to treat soils contaminated with volatile organic compounds. The RP completed pilot tests using the innovative technology. During intial tests, semi-volatile organic compounds were discovered requiring a change in cleanup levels specified in the RAP. Additional site characterization activities and a Risk Assessment were performed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/17/1995
Comments: An Addendum to the Human Health and Ecological Risk Assessment was acceptable to DTSC; this Risk Assessment pertained to groundwater only.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/28/1999
Comments: In a letter, dated September 28, 1999, DTSC determined that all analytical results from the April 1999 sampling event should be regarded only qualitatively, due to significant deviations from the sampling and analysis plan. DTSC also provided comments which should

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

be addressed in future groundwater sampling events and respective reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2002

Comments: In a letter, dated August 7, 2002, DTSC notified POLA of its violations regarding the soil cover (based on verbal notification from POLA on July 30, 2002) and late submittal of the annual report and specified the action to be taken. POLA responded in a letter, dated August 12, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/03/2003

Comments: DTSC acknowledged that POLA's violation of the Agreement regarding the soil cover in July 2002 appeared to be adequately corrected. This determination was based on the information presented in the "Trench Backfilling and Soil Cover Restoration Final Report," dated April 6, 2003, as amended by POLA's letter, dated May 30, 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/28/2004

Comments: A public notice announcing commencement of the second Five-Year Review activities was printed in the Daily Breeze newspaper.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/25/2000

Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover and included details of the associated O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/21/2005

Comments: A public notice announcing the completion of the second Five-Year Review was published in The Daily Breeze on February 21, 2005.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2007

Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/29/2007

Comments: Report approved.

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

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Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/28/2006
Comments: DTSC provided a response letter to Kinder Morgan, dated September 28, 2006, with comments on the URS letter, dated August 25, 2006, regarding information on the groundwater monitoring well MW-3 issue, located on the Warehouse 12 property as it relates to the Site. In the letter, DTSC did not require a response to the comments and reiterated its request that appropriate information regarding the bunker fuel free product in well MW-3 be provided to DTSC in a timely fashion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 04/22/2004
Comments: In a letter, dated April 22, 2004, DTSC found that the "Five-Year Review Report Workplan," dated March 26, 2004, is conditionally acceptable provided specific comments be incorporated during Five-Year Review activities. The Five-Year Review Report is due by June 21, 2004. In a letter, dated June 23, 2004, DTSC granted the RP's request to submit the Five-Year Review Report by September 6, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/12/2008
Comments: Groundwater Monitoring Report for 2008 accepted.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/26/2008
Comments: Annual Inspection Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 05/09/2008
Comments: Correspondence received from URS Corporation

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/15/1992
Comments: Remediation of soils contaminated with volatile and semi-volatile organic compounds using the innovative in-situ hot air/steam stripping technology. The remedy included a soil cover which was placed over remediated portions of the site in 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 09/16/2009
Comments: 5 year review workplan accepted. Requested sampling can be done

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

following the 5 year review activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/02/2009
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/17/2009
Comments: Annual Report comment letter sent to Responsible Party.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/29/2010
Comments: Response to comments document addressed all comments adequately.
Therefore, the 5 year review has been tentatively approved pending receipt of final revised document.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/25/2010
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/23/2010
Comments: Correspondence Received. Letter outlines discussion and decisions made regarding groundwater well installation location during at 6/22 conference call.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2010
Comments: Document accepted with comments. No revisions to the report are necessary at this time, but a response letter will be submitted to address two minor comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/20/2011
Comments: Response to Comments document addressed all comments and therefore the 2010 Annual Groundwater Monitoring Report is approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2011
Comments: Document approved. Minor comments made and a revised table of boring logs indicated in DTSC letter is to be sent for the file.

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/04/2011
Comments: Document accepted. DTSC concurs with results of the Report and continued GW monitoring is recommended.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/05/2011
Comments: Document accepted. There were no violations of the provisions in the Land Use Covenant for the Site. The site was adequately maintained. The next Annual Inspection Report is due by the end of June 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/07/2011
Comments: Public Notice published in Daily Breeze newspaper on January 7, 2011. 5-year Review has been completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/28/1990
Comments: Document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/19/1990
Comments: document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2012
Comments: Document accepted with minor revisions. Final report will be uploaded once revisions have been made.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/15/1994
Comments: An agreement between DTSC and the Port of Los Angeles became effective; this agreement pertains to land use restrictions. The document was not recorded with the County Recorder's Office.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment includes operation and maintenance responsibilities of the soil cover.

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 01/09/1997
Comments: An operation and maintenance agreement between DTSC and GATX became effective; this agreement pertains to groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2002
Comments: DTSC certified that all appropriate removal/remedial action have been completed and that all acceptable engineering practices were implemented at the site; however, on-going operation and maintenance and monitoring efforts are required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 03/17/1987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC) to investigate nature and extent of contamination and take appropriate remedial action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/14/2006
Comments: On July 14, 2006, a Site Visit Form for Deed Restriction, which documents the observations made on a site inspection on July 13, 2006, was signed by the unit chief. Overall, the site remained undeveloped with no appearance of any uses or building structures, and the soil cover appeared to be in good condition.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover but also revised sections of the agreement pertaining to land use restrictions. The document was not recorded by the County but is to be on file with offices at POLA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/01/2008
Comments: Change of Project Manager letter sent to all proponents for project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/24/2008
Comments: Inspection report completed and signed on 10/24/2008

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 11/05/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/12/2009
Comments: Annual LUC Inspection completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2011
Comments: LUC Inspection completed. Starting from this year, the Port of LA's Annual Report will be sufficient as fulfilling the LUC inspection requirement. DTSC will no longer complete their own annual inspection.
Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Cost Estimate and schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate sent to RP

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate letter sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/01/2013
Comments: 2012-2013 Annual Inspection Report submitted. The Site does not violate any conditions of the Land Use Covenant, but minor comments were made. The Report was accepted as is. The next Annual Inspection Report will be due by the end of June 2014.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 07/06/2012
Comments: Annual Report for the 2011-2012 fiscal year complete and approved by DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2013
Comments: Cost estimate letter and schedule for the GATX Annex Terminal Site, Groundwater Operable Unit sent to responsible party for their records.
Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2013
Comments: Annual 2014 Cost Estimate letter sent to RP for Soil OU of the GATX Annex Terminal Site.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

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Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/31/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate for GW OU.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/26/2018
Comments: FY 1819 Estimate: \$8,716

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/26/2018
Comments: FY1819 Estimate: \$4,014

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2013
Comments: Revisions made to Annual Groundwater Monitoring Report for 2013.

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

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Document was reviewed by DTSC and no additional comments were made and the Report was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 10/23/2014
Comments: 5 Year Review Workplan was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 02/19/2014
Comments: Responsible Party on the GATX Site (Soil-OU) is "The Port of Los Angeles" (POLA). POLA is a local government entity and hence exempted from FA requirement.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/17/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/06/2015
Comments: Proof of publication is attached.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2017

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: document was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/23/2018
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 19420029
Status: Certified / Operation & Maintenance
Status Date: 05/28/2002
Site Code: 401665
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Poonam Acharya
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, DAY, HOS, LUC, FEN, MON, EX, NDAM, NSUB, SCH, COV, RES
Funding: Responsible Party
Latitude: 33.72680
Longitude: -118.2775
APN: NONE SPECIFIED
Past Use: DISTRIBUTOR - CHEMICAL, DISTRIBUTOR - CHEMICAL
Potential COC: * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Tetrahydrofuran Toluene 1,1,2-Trichloroethane Trichlorofluoromethane Xylenes Benzene Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Carbon disulfide Chlorobenzene Chloroethane 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Tetrahydrofuran Toluene Xylenes
Confirmed COC: * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS Tetrahydrofuran 1,1,2-Trichloroethane

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

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Trichlorofluoromethane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Toluene Xylenes Benzene Tetrahydrofuran Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Carbon disulfide Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Toluene Chloroethane Xylenes

Potential Description:

SOIL, OTH

Alias Name: 110033619724
Alias Type: EPA (FRS #)
Alias Name: P42018
Alias Type: PCode
Alias Name: 400066
Alias Type: Project Code (Site Code)
Alias Name: 401665
Alias Type: Project Code (Site Code)
Alias Name: 19420029
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 01/26/2005
Comments: The "Second Five-Year Review Report," dated September 7, 2004, was submitted by Kinder Morgan. In a letter, dated January 26, 2005, DTSC concurred that the remedy implemented at the Site appears to remain effective in protecting human health and the environment, and DTSC acknowledged the recommendations made with comments. The remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In addition, DTSC provided comments on the report requesting Kinder Morgan ensure the comments be properly addressed in the next Five-Year Review activities and report, due by August 3, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/11/2000
Comments: The revised "Five-Year Review Report," dated July 21, 2000, was submitted by GATX. The Site remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In a letter, dated October 11, 2000, DTSC found the report acceptable with notes and conditions, including that deficiencies regarding the soil cover are currently being addressed by GATX, groundwater monitoring will continue annually beginning April 2001, and the next Five-Year Review Report is due by August 1, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/27/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: In a response letter, dated July 27, 2006, DTSC expressed it did not have any comments on the "Annual Groundwater Monitoring Report, April 2006," dated June 23, 2006. However, in that same letter, DTSC expressed concern of potential impacts to the Site due to potential contamination from the Warehouse 12 property, located east and directly adjacent to the Site, and requested information regarding the investigation of that property be submitted to DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/23/1996
Comments: "Final Post Remedial Groundwater Report" is an acceptable document which summarized the groundwater monitoring work performed after the soil remediation. This document supports continued groundwater monitoring pursuant to the RAP and Modified RAP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/22/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/03/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/1992
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/29/1991
Comments: The Modified RAP was approved with the condition that a one-foot clean soil cover be included in the cleanup strategy per DTSC's letter, dated 04/29/1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/30/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 03/05/1987
Comments: In a letter, dated March 5, 1987, DHS approved a draft Community Relations Plan, dated January 28, 1987. Subsequently, a Final Community Relations Plan, dated March 11, 1987, was submitted to DHS.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/03/2006
Comments: In a letter, dated July 13, 2006, DTSC provided POLA with comments on the "2005 - 2006 Annual Report," dated June 30, 2006, and requested a response. POLA responded to DTSC with a letter, dated July 27, 2006. In a letter, dated August 3, 2006, DTSC provided a response to POLA specifically addressing concern regarding potential impacts due to bunker fuel oil in a groundwater monitoring well on the Warehouse 12 property, located adjacent to the Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/09/2005
Comments: In a letter, dated September 9, 2005, DTSC recommended POLA ensure that an opening in the perimeter fence is / has been properly fixed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/11/2005
Comments: In a letter, dated October 11, 2005, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/20/2004
Comments: DTSC did not have any significant comments on the report per its letter, dated July 20, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/06/2004
Comments: In a letter, dated August 6, 2004, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring event and report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/03/2003
Comments: DTSC did not have any significant comments on the report per its letter, dated October 3, 2003.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2003
Comments: In a letter, dated 12/19/2003, DTSC retracted its previous determination based on the errata pages provided; thus, the April 2003 groundwater analytical results may be used quantitatively.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response to POLA.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2002
Comments: In a letter, dated January 18, 2002, DTSC provided comments on the report requesting POLA address the comments in future annual reports; DTSC also provided a status on the soil cover upgrade activities performed in December 2000 and October 2001 by Kinder Morgan as the soil cover did not meet the original design specifications.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/31/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response letter to Kinder Morgan

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2002
Comments: In a letter, dated January 2, 2002, DTSC determined that the April 2001 groundwater analytical results are unacceptable, due to incorrect procedures resulting in questionable results, and requested another sampling event be performed in January 2002. In a letter, dated January 29, 2002, DTSC granted an extension until February 28, 2002 to perform the sampling event.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 06/27/1996
Comments: DTSC approved the "Operation and Maintenance Plan," dated June 24, 1996, for continued groundwater monitoring for at least three years, with quarterly sampling the first year (beginning July 1996) and semi-annual sampling the following two years (ending April 1999).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/11/2001
Comments: In a letter, dated June 11, 2001, DTSC was notified that GATX Terminal Corporation was acquired by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan assumed GATX's environmental liability

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/13/1987
Comments: DTSC approved a RAP, with modifications, to implement an insitu hot air/steam stripping cleanup alternative to treat soils contaminated with volatile organic compounds. The RP completed pilot tests using the innovative technology. During intial tests, semi-volatile organic compounds were discovered requiring a change in cleanup levels specified in the RAP. Additional site characterization activities and a Risk Assessment were performed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/17/1995
Comments: An Addendum to the Human Health and Ecological Risk Assessment was acceptable to DTSC; this Risk Assessment pertained to groundwater only.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/28/1999
Comments: In a letter, dated September 28, 1999, DTSC determined that all analytical results from the April 1999 sampling event should be regarded only qualitatively, due to significant deviations from the sampling and analysis plan. DTSC also provided comments which should be addressed in future groundwater sampling events and respective reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2002
Comments: In a letter, dated August 7, 2002, DTSC notified POLA of its violations regarding the soil cover (based on verbal notification from POLA on July 30, 2002) and late submittal of the annual report and specified the action to be taken. POLA responded in a letter, dated August 12, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/03/2003
Comments: DTSC acknowledged that POLA's violation of the Agreement regarding the soil cover in July 2002 appeared to be adequately corrected. This determination was based on the information presented in the "Trench Backfilling and Soil Cover Restoration Final Report," dated April 6, 2003, as amended by POLA's letter, dated May 30, 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/28/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: A public notice announcing commencement of the second Five-Year Review activities was printed in the Daily Breeze newspaper.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover and included details of the associated O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/21/2005
Comments: A public notice announcing the completion of the second Five-Year Review was published in The Daily Breeze on February 21, 2005.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2007
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/29/2007
Comments: Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/28/2006
Comments: DTSC provided a response letter to Kinder Morgan, dated September 28, 2006, with comments on the URS letter, dated August 25, 2006, regarding information on the groundwater monitoring well MW-3 issue, located on the Warehouse 12 property as it relates to the Site. In the letter, DTSC did not require a response to the comments and reiterated its request that appropriate information regarding the bunker fuel free product in well MW-3 be provided to DTSC in a timely fashion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 04/22/2004
Comments: In a letter, dated April 22, 2004, DTSC found that the "Five-Year Review Report Workplan," dated March 26, 2004, is conditionally acceptable provided specific comments be incorporated during Five-Year Review activities. The Five-Year Review Report is due by June 21, 2004. In a letter, dated June 23, 2004, DTSC granted the RP's request to submit the Five-Year Review Report by September 6, 2004.

Completed Area Name: Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/12/2008
Comments: Groundwater Monitoring Report for 2008 accepted.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/26/2008
Comments: Annual Inspection Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 05/09/2008
Comments: Correspondence received from URS Corporation

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/15/1992
Comments: Remediation of soils contaminated with volatile and semi-volatile organic compounds using the innovative in-situ hot air/steam stripping technology. The remedy included a soil cover which was placed over remediated portions of the site in 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 09/16/2009
Comments: 5 year review workplan accepted. Requested sampling can be done following the 5 year review activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/02/2009
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/17/2009
Comments: Annual Report comment letter sent to Responsible Party.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/29/2010
Comments: Response to comments document addressed all comments adequately. Therefore, the 5 year review has been tentatively approved pending receipt of final revised document.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/25/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/23/2010
Comments: Correspondence Received. Letter outlines discussion and decisions made regarding groundwater well installation location during at 6/22 conference call.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2010
Comments: Document accepted with comments. No revisions to the report are necessary at this time, but a response letter will be submitted to address two minor comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/20/2011
Comments: Response to Comments document addressed all comments and therefore the 2010 Annual Groundwater Monitoring Report is approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2011
Comments: Document approved. Minor comments made and a revised table of boring logs indicated in DTSC letter is to be sent for the file.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/04/2011
Comments: Document accepted. DTSC concurs with results of the Report and continued GW monitoring is recommended.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/05/2011
Comments: Document accepted. There were no violations of the provisions in the Land Use Covenant for the Site. The site was adequately maintained. The next Annual Inspection Report is due by the end of June 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/07/2011
Comments: Public Notice published in Daily Breeze newspaper on January 7, 2011. 5-year Review has been completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Map ID
Direction
Distance
Elevation

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Database(s)

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EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 11/28/1990
Comments: Document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/19/1990
Comments: document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2012
Comments: Document accepted with minor revisions. Final report will be uploaded once revisions have been made.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/15/1994
Comments: An agreement between DTSC and the Port of Los Angeles became effective; this agreement pertains to land use restrictions. The document was not recorded with the County Recorder's Office.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment includes operation and maintenance responsibilities of the soil cover.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 01/09/1997
Comments: An operation and maintenance agreement between DTSC and GATX became effective; this agreement pertains to groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2002
Comments: DTSC certified that all appropriate removal/remedial action have been completed and that all acceptable engineering practices were implemented at the site; however, on-going operation and maintenance and monitoring efforts are required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 03/17/1987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC) to investigate nature and extent of contamination and take appropriate remedial action.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/14/2006
Comments: On July 14,2006, a Site Visit Form for Deed Restriction, which documents the observations made on a site inspection on July 13, 2006, was signed by the unit chief. Overall, the site remained undeveloped with no appearance of any uses or building structures, and the soil cover appeared to be in good condition.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover but also revised sections of the agreement pertaining to land use restrictions. The document was not recorded by the County but is to be on file with offices at POLA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/01/2008
Comments: Change of Project Manager letter sent to all proponents for project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/24/2008
Comments: Inspection report completed and signed on 10/24/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 11/05/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/12/2009
Comments: Annual LUC Inspection completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2011
Comments: LUC Inspection completed. Starting from this year, the Port of LA's Annual Report will be sufficient as fulfilling the LUC inspection requirement. DTSC will no longer complete their own annual inspection.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Cost Estimate and schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate letter sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/01/2013
Comments: 2012-2013 Annual Inspection Report submitted. The Site does not violate any conditions of the Land Use Covenant, but minor comments were made. The Report was accepted as is. The next Annual Inspection Report will be due by the end of June 2014.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 07/06/2012
Comments: Annual Report for the 2011-2012 fiscal year complete and approved by DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 10/29/2013
Comments: Cost estimate letter and schedule for the GATX Annex Terminal Site, Groundwater Operable Unit sent to responsible party for their records. Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2013
Comments: Annual 2014 Cost Estimate letter sent to RP for Soil OU of the GATX Annex Terminal Site.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/31/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate for GW OU.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/26/2018
Comments: FY 1819 Estimate: \$8,716

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/26/2018
Comments: FY1819 Estimate: \$4,014

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2013
Comments: Revisions made to Annual Groundwater Monitoring Report for 2013.
Document was reviewed by DTSC and no additional comments were made
and the Report was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 10/23/2014
Comments: 5 Year Review Workplan was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 02/19/2014
Comments: Responsible Party on the GATX Site (Soil-OU) is "The Port of Los Angeles" (POLA). POLA is a local government entity and hence exempted from FA requirement.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Operations and Maintenance Report
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/17/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/06/2015
Comments: Proof of publication is attached.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2017
Comments: document was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/23/2018
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:

Region: CYPRESS
Facility ID: 19420029
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: SB
Branch Name: SO CAL - CYPRESS

Map ID
Direction
Distance
Elevation

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EDR ID Number
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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

File Name: Not reported
State Senate District: 05282002
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES
IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 42
SIC Name: TRUCKING & WAREHOUSING
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed
Staff Member Responsible for Site: CCHIU
Supervisor Responsible for Site: Not reported
Region Water Control Board: LA
Region Water Control Board Name: LOS ANGELES
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 54
State Senate District Code: 25
Facility ID: 19420029
Activity: PPP
Activity Name: PUBLIC PARTICIPATION PLAN
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 03301987
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19420029
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 04301987
Est Person-Yrs to complete: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | DES |
| Activity Name: | DESIGN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 09301990 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RAP |
| Activity Name: | REMEDIAL ACTION PLAN / RECORD OF DECISION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04301991 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05271992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | DEMOLITION OF LOADING DOCK AND REMOVAL OF CONCRETE RETAINING WALLALONG EAST SITE BOUNDARY. 400 CY OF NON-HAZARDOUS WASTE REMOVED. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | STAB |
| Activity Name: | LONG-TERM SITE STABILIZATION CERTIFICATION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 10151992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Activity Name: | REMOVAL ACTION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 11091992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | REMEDICATION OF SOILS CONTAMINATED WITH VOLATILE AND SEMI
VOLATILEORGANIC COMPOUNDS USING THE INNOVATIVE IN-SITU HOT AIR/STEAM
STRIPPINGTECHNOLOGY. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | FRA |
| Activity Name: | FINAL REMEDIAL ACTION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05031993 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 07221993 |
| Est Person-Yrs to complete: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 210 |
| Liquids Treated (Gals): | 30000 |
| Action Included Capping: | X |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | X |
| Removal Action Certification: | N |
| Activity Comments: | TWO AREAS OF THE SITE HAD SUCH HIGH LEVELS OF CONTAMINATION THAT SOILSTABILIZATION COULD NOT REDUCE IT TO ACCEPTABLE LEVELS. 210 TONS OFSOIL WAS REMOVED (1.5 TONS/C.Y.). "CAP" IS ONLY A SOIL COVER. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RMDL |
| Activity Name: | REMEDIAL ACTION (RAP REQUIRED) |
| AWP Code: | GW |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 02231996 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | "FINAL POST REMEDIAL GROUNDWATER REPORT" IS AN ACCEPTABLE DOCUMENTWHICH SUMMARIZED THE GW MONITORING WORK PERFORMED AFTER THE SOIL RE-MEDIATION. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | CERT |
| Activity Name: | CERTIFICATION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05282002 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|-------------------------------------|
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 5.20000 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | OM |
| Activity Name: | OPERATION & MAINTENANCE |
| AWP Code: | GW |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312050 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | M |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | O&M |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01091997 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | L |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Unknown Type: 0
Facility ID: 19420029
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: POLA
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 09142000
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19420029
Activity: 5YEAR
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code: #1
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 10112000
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19420029
Activity: 5YEAR
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code: #2
Proposed Budget: 0
AWP Completion Date: 03312005
Revised Due Date: Not reported
Comments Date: 01262005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 220 EAST 22ND STREET
Alternate City,St,Zip: SAN PEDRO, CA 90731
Alternate Address: 208 EAST 22ND STREET
Alternate City,St,Zip: SAN PEDRO, CA 90731
Background Info: The GATX Annex Terminal site is located adjacent to the Los Angeles Harbor in San Pedro. The site was used for storage and transport of at least 60 different chemicals in above ground tanks from 1968 to 1983. During the course of operation, spillages occurred. In 1972, GATX had a fire which destroyed 17 above ground tanks. The fire and operational spillages have resulted in significant soil and groundwater contamination. The site was decommissioned between 1983 and 1984. During this time, GATX removed several tanks and other structures. Chemicals which have been found onsite include chlorobenzene; 1,2-dichloroethane; tetrachloroethylene; trichloroethylene; tetrahydrofuran; bis(2 ethyl hexyl) phthalate; din-butylphthalate; phenol; isophorone; and phthalate ester matrix. Contaminants migrated into soil beneath the facility and into groundwater beneath and adjacent to the facility. Some of these contaminants may have migrated through groundwater and into the Los Angeles Harbor waters. Some of these contaminants may have also migrated through the soils into the atmosphere. In addition, at that time, surface disturbances may have released soil contaminants into the atmosphere. Although the site was fenced, there was a potential for direct contact with contaminated soils by persons onsite. In 1987, a Consent Order between GATX Terminals Corporation and DHS (predecessor to DTSC) was entered to investigate and remediate the site. In 1991, DTSC approved a modification to the 1987 Remedial Action Plan. Soil remediation activities were completed in 1993 which involved using an innovative in-situ hot air/stream stripping technology; approximately 30,000 cubic yards of contaminated soil were treated to a depth of 9 feet below ground surface. In addition, a soil cover was placed over the remediated soil. Residual levels of volatile organic compounds and semi-volatile organic compounds in the soil required restrictions for future land use and a groundwater monitoring program be established. In 2002, DTSC certified that all appropriate removal/remedial action were completed and on-going monitoring efforts are required. Agreements exist with DTSC to restrict land use, perform operation and maintenance activities for the soil cover

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

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GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

and continued groundwater monitoring, and perform Five-Year Review evaluations. Bi-annual inspections of the soil cover and other site security issues are performed by The Port of Los Angeles. Annual groundwater monitoring activities and Five-Year Reviews are performed by Kinder Morgan (entity which acquired GATX Terminals Corporation in 2001). Two Five-Year Reviews have been conducted and the remedy implemented at the Site appears to remain effective in protecting human health and the environment.

Comments Date: 07302002
Comments: that POLA performed activities which violated the Agreement
Comments Date: 07302002
Comments: between POLA and DTSC. POLA failed to obtain DTSC's prior
Comments Date: 07302002
Comments: approval for activities it conducted which resulted in a breach
Comments Date: 07302002
Comments: of the soil cover at the Site. DTSC notified POLA of its
Comments Date: 07302002
Comments: violations regarding the soil cover and late submittal of the
Comments Date: 07302002
Comments: annual report and specified the action to be taken in a letter,
Comments Date: 07302002
Comments: dated August 7, 2002. POLA responded in a letter, dated August
Comments Date: 07302002
Comments: 12, 2002.
Comments Date: 08122002
Comments: DTSC received the 2002 annual report, dated July 15, 2002,
Comments Date: 08122002
Comments: submitted by POLA pursuant to the amended agreement between DTSC
Comments Date: 08122002
Comments: and POLA, effective in 2000. In a letter, dated December 19,
Comments Date: 08122002
Comments: 2002, DTSC provided comments on the report and requested a
Comments Date: 08122002
Comments: response by January 10, 2003. POLA provided a response to
Comments Date: 08122002
Comments: DTSC's comments on the report in a letter, dated January 9, 2003.
Comments Date: 09072004
Comments: The "Second Five-Year Review Report" was prepared and submitted
Comments Date: 09072004
Comments: by Kinder Morgan; the report evaluated the protectiveness of the
Comments Date: 09072004
Comments: remedy to human health and the environment and provided
Comments Date: 09072004
Comments: recommendations. In a letter regarding the report, dated
Comments Date: 09072004
Comments: January 28, 2005, DTSC concurred that the remedy implemented at
Comments Date: 09072004
Comments: the Site appears to remain effective in protecting human health
Comments Date: 09072004
Comments: and the environment, and DTSC concurred with most of the
Comments Date: 09072004
Comments: recommendations made. In addition, DTSC provided comments
Comments Date: 09072004
Comments: requesting Kinder Morgan ensure the comments be properly
Comments Date: 09072004
Comments: addressed in the next Five-Year Review activities and report,
Comments Date: 09072004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: due by August 3, 2009.
Comments Date: 09151994
Comments: An agreement between DTSC and the Port of Los Angeles became
Comments Date: 09151994
Comments: effective; this agreement pertains to land use restrictions.
Comments Date: 10032003
Comments: DTSC acknowledged that POLA's violation of the Agreement
Comments Date: 10032003
Comments: regarding the soil cover in July 2002 appeared to be adequately
Comments Date: 10032003
Comments: corrected. This determination was based on the information
Comments Date: 10032003
Comments: presented in the "Trench Backfilling and Soil Cover Restoration
Comments Date: 10032003
Comments: Final Report," dated April 6, 2003, as amended by POLA's letter,
Comments Date: 10032003
Comments: dated May 30, 2003
Comments Date: 10151992
Comments: Remediation of soils contaminated with volatile and semi-
Comments Date: 10151992
Comments: volatile organic compounds using the innovative in-situ hot
Comments Date: 10151992
Comments: air/steam stripping technology. The remedy included a soil
Comments Date: 10151992
Comments: cover which was placed over remediated portions of the site in
Comments Date: 10151992
Comments: 1993.
Comments Date: 01091997
Comments: An operation and maintenance agreement between DTSC and GATX
Comments Date: 01091997
Comments: became effective; this agreement pertains to groundwater
Comments Date: 01091997
Comments: monitoring.
Comments Date: 01262005
Comments: The second Five-Year Review was performed by the Responsible
Comments Date: 01262005
Comments: Party. Based on the Five-Year Review Report, dated September
Comments Date: 01262005
Comments: 7, 2004, DTSC concurred that the remedy implemented at the site
Comments Date: 01262005
Comments: appears to remain effective in protecting human health and the
Comments Date: 01262005
Comments: environment. The remedy included thermal treatment of soils,
Comments Date: 01262005
Comments: soil cover above the remediated soils, land use restriction,
Comments Date: 01262005
Comments: site security, and continued groundwater monitoring.
Comments Date: 02231996
Comments: "Final Post Remedial Groundwater Report" is an acceptable
Comments Date: 02231996
Comments: document which summarized the groundwater monitoring work
Comments Date: 02231996
Comments: performed after the soil remediation. This document supports
Comments Date: 02231996
Comments: continued groundwater monitoring pursuant to the RAP and
Comments Date: 02231996
Comments: Modified RAP.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments Date: 03171987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC)
Comments Date: 03171987
Comments: to investigate nature and extent of contamination and take
Comments Date: 03171987
Comments: appropriate remedial action.
Comments Date: 03312002
Comments: The groundwater monitoring report for a February 2002 sampling
Comments Date: 03312002
Comments: event was prepared and submitted by Kinder Morgan; this sampling
Comments Date: 03312002
Comments: event was conducted due to the unacceptable results of the first
Comments Date: 03312002
Comments: annual groundwater monitoring event of April 2001. In a letter,
Comments Date: 03312002
Comments: dated December 18, 2002, DTSC provided comments on the report
Comments Date: 03312002
Comments: and requested a response to the comments by January 31, 2003;
Comments Date: 03312002
Comments: the letter noted that the annual groundwater sampling event of
Comments Date: 03312002
Comments: April 2002 was not conducted. Kinder Morgan provided a response
Comments Date: 03312002
Comments: to DTSC's comments on the report in a letter, dated January 31,
Comments Date: 03312002
Comments: 2003.
Comments Date: 04282004
Comments: A public notice announcing commencement of the second Five-Year
Comments Date: 04282004
Comments: Review activities was printed in the Daily Breeze newspaper.
Comments Date: 04282004
Comments: Not reported
Comments Date: 04291991
Comments: DTSC approved a modification to the RAP with the condition
Comments Date: 04291991
Comments: that a one-foot clean soil cover be included in the
Comments Date: 04291991
Comments: cleanup strategy.
Comments Date: 04292002
Comments: DTSC determined that the current soil cover basically meets the
Comments Date: 04292002
Comments: original soil cover design requirements and will function as
Comments Date: 04292002
Comments: originally intended based on information presented to DTSC from
Comments Date: 04292002
Comments: soil upgrade activities performed by Kinder Morgan. DTSC noted
Comments Date: 04292002
Comments: that the revised drawing, dated 28 March 2002, may serve as the
Comments Date: 04292002
Comments: final, as-built drawing of the current soil cover.
Comments Date: 05171995
Comments: An Addendum to the Human Health and Ecological Risk Assessment
Comments Date: 05171995
Comments: was acceptable to DTSC; this Risk Assessment pertained to
Comments Date: 05171995
Comments: groundwater only.
Comments Date: 05282002

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: DTSC certified that all appropriate removal/remedial action
Comments Date: 05282002
Comments: have been completed and that all acceptable engineering
Comments Date: 05282002
Comments: practices were implemented at the site; however, on-going
Comments Date: 05282002
Comments: operation and maintenance (O&M) and monitoring efforts are
Comments Date: 05282002
Comments: required.
Comments Date: 06111999
Comments: The "April 1999 Annual Groundwater Report" was prepared and
Comments Date: 06111999
Comments: submitted by GATX. In a letter, dated September 28, 1999, DTSC
Comments Date: 06111999
Comments: determined that all analytical results from the April 1999
Comments Date: 06111999
Comments: sampling event should be regarded only qualitatively, due to
Comments Date: 06111999
Comments: significant deviations from the sampling and analysis plan.
Comments Date: 06111999
Comments: DTSC also provided comments which should be addressed in future
Comments Date: 06111999
Comments: groundwater sampling events and respective reports.
Comments Date: 06112001
Comments: DTSC was notified that GATX Terminals Corporation was acquired
Comments Date: 06112001
Comments: by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan
Comments Date: 06112001
Comments: assumed GATX's environmental liability for this project.
Comments Date: 06202000
Comments: The First Amendment to the 1994 Agreement between DTSC and the
Comments Date: 06202000
Comments: Port of Los Angeles became effective. The amendment includes
Comments Date: 06202000
Comments: operation and maintenance responsibilities of the soil cover.
Comments Date: 06222004
Comments: The "Annual Groundwater Monitoring Report, April 2004" was
Comments Date: 06222004
Comments: prepared and submitted by Kinder Morgan. In a letter, dated
Comments Date: 06222004
Comments: August 6, 2004, DTSC provided comments on the report requesting
Comments Date: 06222004
Comments: Kinder Morgan ensure the comments be properly addressed in the
Comments Date: 06222004
Comments: next annual groundwater monitoring event and report.
Comments Date: 06271996
Comments: DTSC approved an operation and maintenance plan, dated June 24,
Comments Date: 06271996
Comments: 1996, for continued groundwater monitoring for at least three
Comments Date: 06271996
Comments: years, with quarterly sampling the first year (beginning July
Comments Date: 06271996
Comments: 1996) and semi-annual sampling the following two years (ending
Comments Date: 06271996
Comments: April 1999)
Comments Date: 06272003
Comments: The "2002-2003 Annual Report" was prepared and submitted by POLA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments Date: 06272003
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 06272003
Comments: effective in 2000. DTSC did not have any significant comments
Comments Date: 06272003
Comments: on the report per its letter, dated October 3, 2003.
Comments Date: 06282004
Comments: The "2003-2004 Annual Report" was prepared and submitted by POLA
Comments Date: 06282004
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 06282004
Comments: effective in 2000. DTSC did not have any significant comments
Comments Date: 06282004
Comments: on the report per its letter, dated July 20, 2004.
Comments Date: 07022003
Comments: The "Annual Groundwater Monitoring Report, April 2003," was
Comments Date: 07022003
Comments: prepared and submitted by Kinder Morgan. In a letter, dated
Comments Date: 07022003
Comments: October 31, 2003, DTSC determined that the analytical results
Comments Date: 07022003
Comments: are to be considered qualitatively and provided comments on the
Comments Date: 07022003
Comments: report. In a letter, dated December 19, 2003, DTSC determined
Comments Date: 07022003
Comments: that the April 2003 analytical results may be used
Comments Date: 07022003
Comments: quantitatively based on Kinder Morgan's errata pages, dated
Comments Date: 07022003
Comments: December 1, 2003.
Comments Date: 07062001
Comments: The first annual report was prepared and submitted by POLA
Comments Date: 07062001
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 07062001
Comments: effective in 2000. Annual reports are to document semi-annual
Comments Date: 07062001
Comments: inspections of the soil cover and all relevant activities, as
Comments Date: 07062001
Comments: defined in the amended agreement. In a letter, dated January
Comments Date: 07062001
Comments: 18, 2002, DTSC provided comments on the report requesting POLA
Comments Date: 07062001
Comments: address the comments in future annual reports; DTSC also
Comments Date: 07062001
Comments: provided a status on the soil cover upgrade activities performed
Comments Date: 07062001
Comments: in December 2000 and October 2001 by Kinder Morgan as the soil
Comments Date: 07062001
Comments: cover did not meet the original design specifications.
Comments Date: 07092001
Comments: The "April 2001 Annual Groundwater Report" was prepared and
Comments Date: 07092001
Comments: submitted by Kinder Morgan. In a letter, dated January 2, 2002,
Comments Date: 07092001
Comments: DTSC determined that the April 2001 groundwater analytical
Comments Date: 07092001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: results are unacceptable, due to incorrect procedures resulting
Comments Date: 07092001
Comments: in questionable results, and requested another sampling event be
Comments Date: 07092001
Comments: performed in January 2002. In a letter, dated January 29, 2002,
Comments Date: 07092001
Comments: DTSC granted an extension until February 28, 2002 to perform
Comments Date: 07092001
Comments: the sampling event.
Comments Date: 07131987
Comments: DTSC approved a RAP, with modifications, to implement an
Comments Date: 07131987
Comments: insitu hot air/steam stripping cleanup alternative to
Comments Date: 07131987
Comments: treat soils contaminated with volatile organic compounds.
Comments Date: 07131987
Comments: The RP completed pilot tests using the innovative technology.
Comments Date: 07131987
Comments: During initial tests, semi-volatile organic compounds were
Comments Date: 07131987
Comments: discovered requiring a change in cleanup levels specified in
Comments Date: 07131987
Comments: the RAP. Additional site characterization activities and a
Comments Date: 07131987
Comments: Risk Assessment were performed.
Comments Date: 07212000
Comments: The revised "Five-Year Review Report" was prepared and submitted
Comments Date: 07212000
Comments: by GATX. In a letter, dated October 11, 2000, DTSC found the
Comments Date: 07212000
Comments: report acceptable with notes and conditions, including that
Comments Date: 07212000
Comments: deficiencies regarding the soil cover are currently being
Comments Date: 07212000
Comments: addressed by GATX, groundwater monitoring will continue annually
Comments Date: 07212000
Comments: beginning April 2001, and the next Five-Year Review Report is
Comments Date: 07212000
Comments: due by August 1, 2004.
Comments Date: 07302002
Comments: DTSC was verbally informed by the Port of Los Angeles (POLA)
ID Name: CALSTARS CODE
ID Value: 400066-00
ID Name: BEP DATABASE PCODE
ID Value: P42018
Alternate Name: GATX ANNEX TERMINAL-SAN PEDRO
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:

Envirostor ID: 19420029
Area: SOIL
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

Envirostor ID: 19420029
Area: SOIL
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

CORTESE:

Region: CORTESE
Envirostor Id: 19420029
Site/Facility Type: STATE RESPONSE
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date: 05/28/2002
Site Code: 400066, 401665
Latitude: 33.726803
Longitude: -118.27754
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19420029

73
South
1/2-1
0.701 mi.
3700 ft.

RANGE COMPLEX
SAN PEDRO, CA

UXO 1018149941
N/A

Relative:
Lower
Actual:
74 ft.

UXO:
DoD Component: FUDS
Installation Name: FT. MACARTHUR LOWER&MIDDLE RES
Facility Address 2: Not reported
Site ID: 00OEW
Site Type: Safety Fan
Latitude: 33.721704
Longitude: -118.288498

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

74
NNE
1/2-1
0.703 mi.
3713 ft.

PORT OF LOS ANGELES BERTH 174
425 SOUTH PALOS VERDES STREET
SAN PEDRO, CA 90733

ENVIROSTOR S101480931
N/A

Relative:
Lower
Actual:
36 ft.

ENVIROSTOR:

Facility ID: 19440005
Status: Refer: RWQCB
Status Date: 01/11/2011
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.73972
Longitude: -118.2813
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19440005
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/10/1995
Comments: NFA for DTSC, RWQCB LEAD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/13/1990
Comments: SITE SCREENING DONE RECEIVED REMEDIAL WORK PLAN FOR BIO TREAT. SOIL. SENT A LETTER TO PORT OF LA STATING THAT DHS HAS NO OBJECTION TO USING BIOREMEDIATION ON THE STOCKPILED SOIL-PROVIDED THAT THE PORT WORKS CLOSE- LY WITH THE RWQCB TO FULLY CHARACTERIZE THE AREA AROUND THE UNDERGROUND VAULT WHERE THE SOIL WAS EXCAVATED. ABOVE MENTIONED LETTER SENT 1-1-91.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 04/24/2009
Comments: Site Screening completed by DTSC and approved by EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT OF LOS ANGELES BERTH 174 (Continued)

S101480931

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**P75
ESE
1/2-1
0.709 mi.
3741 ft.**

**GATX ANNEX TERMINAL - SAN PEDRO
220 E. 22ND STREET
SAN PEDRO, CA 90731
Site 2 of 2 in cluster P**

**CA BOND EXP. PLAN S100833312
N/A**

**Relative:
Lower
Actual:
6 ft.**

CA BOND EXP. PLAN:

Reponsible Party: RESPONSIBLE PARTY LEAD SITE CLEANUP WORKPLAN

Project Revenue Source Company: Not reported

Project Revenue Source Addr: Not reported

Project Revenue Source City,St,Zip: Not reported

Project Revenue Source Desc: DHS has budgeted \$50,000 for oversight/monitoring for related direct cost. DHS will recover 100 percent of direct costs plus staff costs associated with site cleanup. The responsible party will pay all costs associated with site cleanup.

Site Description: The GATX Annex Terminal site is located adjacent to the Los Angeles Harbor in San Pedro. The site was used for storage and transport of at least 60 different chemicals in above ground tanks from 1968 to 1983. During the course of operation, spillages Occurred. In 1972, GATX had a fire which destroyed 17 above ground tanks. The fire caused a major chemical spill resulting in significant soil and ground water contamination.

Hazardous Waste Desc: Chemicals which have been found onsite include chlorobenzene, 1,2 dichloroethane, tetrachloroethane, trichloroethane and trans 1,2-dichloroethane. The soil at the facility is known to be contaminated at certain locations from the ground surface to the depth of the water table which is about seven feet below ground surface.

Threat To Public Health & Env: Contaminants have migrated into soil beneath the facility and into ground water beneath and adjacent to the facility. Some of these contaminants are migrating through ground water and into the Los Angeles Harbor waters. Some of these contaminants may also migrate through the soils into the atmosphere. In addition, surface disturbances may release soil contaminants into the atmosphere. Although the site is fenced, there is a potential for direct contact with contaminated soils by persons onsite.

Site Activity Status: The responsible party (RP) developed a RAP that entailed onsite treatment of soils contaminated by volatile organic hydrocarbons. The RAP was approved by the Department in August, 1987. The RP has submitted a remedial design plan for the soil treatment system and expects to complete pilot tests on the system in Fall, 1988. Initial tests have indicated that semivolatile organic hydrocarbons are also present in the soils, which may result in modification of the RAP. The RAP is expected to be implemented in July, 1989.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

76
NNW
1/2-1
0.826 mi.
4361 ft.

OCEAN PARK CLEANERS
114 N. GAFFEY STREET
SAN PEDRO, CA 90731

ENVIROSTOR **S106843138**
N/A

Relative:
Higher

Actual:
136 ft.

ENVIROSTOR:

Facility ID: 19720032
Status: Refer: 1248 Local Agency
Status Date: 06/13/2001
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 54
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.74360
Longitude: -118.2918
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19720032
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 06/08/2001
Comments: SB 1248 Los Angeles County

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

77
NNE
1/2-1
0.834 mi.
4401 ft.

EDISON/SAN PEDRO MGP
SANTA CRUZ, CENTRE AND PALOS VERDES STREETS
SAN PEDRO, CA 90731

EDR MGP **1008407769**
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
44 ft.

78
NNE
1/2-1
0.925 mi.
4886 ft.

EDISON/SAN PEDRO MGP
SANTA CRUZ ST. CENTREST AND PALOS VERDES
SAN PEDRO, CA 90731

ENVIROSTOR **S101480996**
VCP **N/A**

Relative: ENVIROSTOR:
Lower Facility ID: 19490232
Status: No Further Action
Status Date: 11/23/1994
Site Code: 400450
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.74389
Longitude: -118.2802
APN: NONE SPECIFIED
Past Use: MANUFACTURED GAS PLANT
Potential COC: * CONTAMINATED SOIL
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BK 7449, PG 18, PARCEL 900
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT SAN PEDRO
Alias Type: Alternate Name
Alias Name: 110033614480
Alias Type: EPA (FRS #)
Alias Name: 400450
Alias Type: Project Code (Site Code)
Alias Name: 19490232
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON/SAN PEDRO MGP (Continued)

S101480996

Comments: DTSC reviewed the revised PEA Report for the San Pedro Town Gas Plant site. DTSC concurs with the recommendation that "No Further Action" is required and that a Deed Notice be placed on the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: 05/10/1994
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 19490232
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Site Code: 400450
Assembly: 70
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 11/23/1994
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.74389 / -118.2802
APN: NONE SPECIFIED
Past Use: MANUFACTURED GAS PLANT
Potential COC: 10097
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BK 7449, PG 18, PARCEL 900
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT SAN PEDRO
Alias Type: Alternate Name
Alias Name: 110033614480
Alias Type: EPA (FRS #)
Alias Name: 400450
Alias Type: Project Code (Site Code)
Alias Name: 19490232
Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON/SAN PEDRO MGP (Continued)

S101480996

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/1994
Comments: DTSC reviewed the revised PEA Report for the San Pedro Town Gas Plant site. DTSC concurs with the recommendation that "No Further Action" is required and that a Deed Notice be placed on the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: 05/10/1994
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

79
South
1/2-1
0.942 mi.
4972 ft.

FORT MACARTHUR LOWER & MIDDLE RES
2901 ARTHUR MACARTHUR RD
SAN PEDRO, CA 90731

RESPONSE **S107736347**
ENVIROSTOR **N/A**

Relative:
Lower

Actual:
69 ft.

RESPONSE:

Facility ID: 80001050
Site Type: State Response
Site Type Detail: FUDS
Acres: 134
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Daniel Cordero
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Site Code: Not reported
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 10/03/2018
Restricted Use: NO
Funding: DERA
Latitude: 33.72083
Longitude: -118.3125
APN: NONE SPECIFIED
Past Use: FIRING RANGE - ARTILLERY, FUEL - VEHICLE STORAGE/ REFUELING, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, UNKNOWN, VEHICLE MAINTENANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Potential COC : Explosives (UXO, MEC Munitions Debris (MD TPH-diesel TPH-gas
TPH-MOTOR OIL

Confirmed COC: 30011-NO 30024-NO 30025-NO 3002502-NO 32000-NO

Potential Description: SOIL, SOIL

Alias Name: FORT MAC ARTHUR

Alias Type: Alternate Name

Alias Name: CA99799F994000

Alias Type: Federal Facility ID

Alias Name: 110033614729

Alias Type: EPA (FRS #)

Alias Name: J09CA7118

Alias Type: INPR

Alias Name: 80001050

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: *Site Inspection (SI) Workplan

Completed Date: 12/06/2006

Comments: Only general comments made, but no response was necessary. DTSC concurred.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: *Site Inspection (SI) Report

Completed Date: 06/15/2007

Comments: DTSC concurred with the NDAI designation for two Munitions Response Sites and recommended the former tank farm for HTRW designation.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Technical Report

Completed Date: 07/31/2006

Comments: Comments were provided at the Draft phase and a meeting was held to discuss the document. So the document is finalized after submittal of comments on the draft document. If all DTSC comments are incorporated, then the document is considered final when the revised version arrives at DTSC.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Inventory Project Report (INPR)

Completed Date: 03/30/1999

Comments: Not reported

Future Area Name: Not reported

Future Sub Area Name: Not reported

Future Document Type: Not reported

Future Due Date: Not reported

Schedule Area Name: Not reported

Schedule Sub Area Name: Not reported

Schedule Document Type: Not reported

Schedule Due Date: Not reported

Schedule Revised Date: Not reported

ENVIROSTOR:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Facility ID: 80001050
Status: Inactive - Needs Evaluation
Status Date: 10/03/2018
Site Code: Not reported
Site Type: State Response
Site Type Detailed: FUDS
Acres: 134
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Daniel Cordero
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.72083
Longitude: -118.3125
APN: NONE SPECIFIED
Past Use: FIRING RANGE - ARTILLERY, FUEL - VEHICLE STORAGE/ REFUELING,
PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, UNKNOWN, VEHICLE
MAINTENANCE

Potential COC: Explosives (UXO, MEC Munitions Debris (MD Explosives (UXO, MEC
Munitions Debris (MD TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: 30011-NO 30024-NO 30025-NO 3002502-NO 32000-NO 30011-NO 32000-NO
Potential Description: SOIL, SOIL

Alias Name: FORT MAC ARTHUR
Alias Type: Alternate Name
Alias Name: CA99799F994000
Alias Type: Federal Facility ID
Alias Name: 110033614729
Alias Type: EPA (FRS #)
Alias Name: J09CA7118
Alias Type: INPR
Alias Name: 80001050
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Workplan
Completed Date: 12/06/2006
Comments: Only general comments made, but no response was necessary. DTSC
concurred.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 06/15/2007
Comments: DTSC concurred with the NDAI designation for two Munitions Response
Sites and recommended the former tank farm for HTRW designation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Completed Date: 07/31/2006
Comments: Comments were provided at the Draft phase and a meeting was held to discuss the document. So the document is finalized after submittal of comments on the draft document. If all DTSC comments are incorporated, then the document is considered final when the revised version arrives at DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 03/30/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

80
North
1/2-1
0.984 mi.
5198 ft.

BARTON HILL ELEMENTARY SCHOOL
423 PACIFIC AVENUE
SAN PEDRO, CA 90731

ENVIROSTOR **S105628593**
SCH **N/A**

Relative:
Higher
Actual:
109 ft.

ENVIROSTOR:
Facility ID: 19820064
Status: Inactive - Needs Evaluation
Status Date: 02/01/2001
Site Code: 304229
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Shahir Haddad
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.74646
Longitude: -118.2889
APN: 7448028904
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: BARTON HILL ELEMENTARY SCHOOL
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARTON HILL ELEMENTARY SCHOOL (Continued)

S105628593

Alias Name: LAUSD-BARTON HILL ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7448028904
Alias Type: APN
Alias Name: 304229
Alias Type: Project Code (Site Code)
Alias Name: 19820064
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/08/2001
Comments: Inactive Status Letter sent to LAUSD.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19820064
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Shahir Haddad
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304229
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 02/01/2001
Restricted Use: NO
Funding: School District
Latitude: 33.74646

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARTON HILL ELEMENTARY SCHOOL (Continued)

S105628593

Longitude: -118.2889
APN: 7448028904
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: BARTON HILL ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-BARTON HILL ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7448028904
Alias Type: APN
Alias Name: 304229
Alias Type: Project Code (Site Code)
Alias Name: 19820064
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 02/08/2001
Comments: Inactive Status Letter sent to LAUSD.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|-----------|------------|------------------------------|--------------------------------|-------|--------------------------|
| SAN PEDRO | 1003878948 | H-10 WATER TAXI | BERTH 84 LA HARBOR MAIN CHANNE | 90731 | SEMS-ARCHIVE |
| SAN PEDRO | 1003878475 | LOS ANGELES HARBOR BERTH 115 | HARBOR BLVD | 90732 | SEMS-ARCHIVE, ENVIROSTOR |
| SAN PEDRO | 1004654692 | FORT MACARTHUR | PACIFIC AVE | 90731 | SEMS-ARCHIVE |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

| | |
|---|--|
| Date of Government Version: 11/14/2018 | Source: EPA |
| Date Data Arrived at EDR: 11/27/2018 | Telephone: N/A |
| Date Made Active in Reports: 12/07/2018 | Last EDR Contact: 11/27/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/14/2019 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

| | |
|---|--|
| Date of Government Version: 11/14/2018 | Source: EPA |
| Date Data Arrived at EDR: 11/27/2018 | Telephone: N/A |
| Date Made Active in Reports: 12/07/2018 | Last EDR Contact: 11/27/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/14/2019 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 11/27/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/27/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

| | |
|---|--|
| Date of Government Version: 11/14/2018 | Source: EPA |
| Date Data Arrived at EDR: 11/28/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 12/07/2018 | Last EDR Contact: 11/28/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 01/28/2019 |
| | Data Release Frequency: Quarterly |

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

| | |
|---|--|
| Date of Government Version: 03/01/2018 | Source: EPA |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

| | |
|---|--|
| Date of Government Version: 10/17/2018 | Source: Department of the Navy |
| Date Data Arrived at EDR: 10/25/2018 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 12/07/2018 | Last EDR Contact: 10/15/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 02/25/2019 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 07/31/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/28/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 09/14/2018 | Last EDR Contact: 11/28/2018 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: 03/11/2019 |
| | Data Release Frequency: Varies |

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 07/31/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/28/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 09/14/2018 | Last EDR Contact: 11/28/2018 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: 03/11/2019 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/24/2018

Date Data Arrived at EDR: 09/25/2018

Date Made Active in Reports: 11/09/2018

Number of Days to Update: 45

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/29/2018

Date Data Arrived at EDR: 10/30/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/30/2018

Next Scheduled EDR Contact: 02/11/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/29/2018

Date Data Arrived at EDR: 10/30/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/30/2018

Next Scheduled EDR Contact: 02/11/2019

Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/12/2018

Date Data Arrived at EDR: 11/14/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 29

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/14/2018

Next Scheduled EDR Contact: 02/25/2019

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 02/01/2001 | Source: California Regional Water Quality Control Board North Coast (1) |
| Date Data Arrived at EDR: 02/28/2001 | Telephone: 707-570-3769 |
| Date Made Active in Reports: 03/29/2001 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

| | |
|---|---|
| Date of Government Version: 02/26/2004 | Source: California Regional Water Quality Control Board Colorado River Basin Region (7) |
| Date Data Arrived at EDR: 02/26/2004 | Telephone: 760-776-8943 |
| Date Made Active in Reports: 03/24/2004 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: see region list |
| Date Made Active in Reports: 10/08/2018 | Last EDR Contact: 12/11/2018 |
| Number of Days to Update: 26 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Quarterly |

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|--|
| Date of Government Version: 03/01/2001 | Source: California Regional Water Quality Control Board San Diego Region (9) |
| Date Data Arrived at EDR: 04/23/2001 | Telephone: 858-637-5595 |
| Date Made Active in Reports: 05/21/2001 | Last EDR Contact: 09/26/2011 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 01/09/2012 |
| | Data Release Frequency: No Update Planned |

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

| | |
|---|---|
| Date of Government Version: 06/07/2005 | Source: California Regional Water Quality Control Board Victorville Branch Office (6) |
| Date Data Arrived at EDR: 06/07/2005 | Telephone: 760-241-7365 |
| Date Made Active in Reports: 06/29/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 09/09/2003 | Source: California Regional Water Quality Control Board Lahontan Region (6) |
| Date Data Arrived at EDR: 09/10/2003 | Telephone: 530-542-5572 |
| Date Made Active in Reports: 10/07/2003 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

| | |
|---|--|
| Date of Government Version: 04/25/2018 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/09/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 916-327-7844 |
| Date Made Active in Reports: 10/03/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Varies |

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/09/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Varies |

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

| | |
|---|--|
| Date of Government Version: 07/06/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2016 | Telephone: 916-327-5092 |
| Date Made Active in Reports: 09/19/2016 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 04/01/2019 |
| | Data Release Frequency: Quarterly |

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 20

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/18/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 09/28/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014

Date Data Arrived at EDR: 08/06/2014

Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service

Telephone: 301-443-1452

Last EDR Contact: 11/02/2018

Next Scheduled EDR Contact: 02/11/2019

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/21/2018

Date Data Arrived at EDR: 09/21/2018

Date Made Active in Reports: 11/09/2018

Number of Days to Update: 49

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 11/26/2018

Next Scheduled EDR Contact: 03/11/2019

Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005

Date Data Arrived at EDR: 08/03/2006

Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/29/2018

Date Data Arrived at EDR: 10/30/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/30/2018

Next Scheduled EDR Contact: 02/11/2019

Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017

Date Data Arrived at EDR: 06/12/2018

Date Made Active in Reports: 08/06/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

Last EDR Contact: 11/01/2018

Next Scheduled EDR Contact: 01/21/2019

Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 10/01/2018
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/27/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

| | |
|---|--|
| Date of Government Version: 09/04/2018 | Source: DTSC and SWRCB |
| Date Data Arrived at EDR: 09/05/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 10/02/2018 | Last EDR Contact: 12/05/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Semi-Annually |

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

| | |
|---|---|
| Date of Government Version: 03/26/2018 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 09/25/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

| | |
|---|--|
| Date of Government Version: 04/06/2018 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/08/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 26 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Quarterly |

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 09/10/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/09/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018

Date Data Arrived at EDR: 03/28/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 12/03/2018

Next Scheduled EDR Contact: 01/07/2019

Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015

Date Data Arrived at EDR: 07/08/2015

Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 11/19/2018

Next Scheduled EDR Contact: 03/04/2019

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 10/12/2018

Next Scheduled EDR Contact: 01/21/2019

Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/12/2018

Next Scheduled EDR Contact: 01/21/2019

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/31/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/24/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/27/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 08/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 10/04/2018 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 11/09/2018 | Last EDR Contact: 10/04/2018 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 02/18/2019 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

| | |
|---|--|
| Date of Government Version: 09/14/2018 | Source: EPA |
| Date Data Arrived at EDR: 10/11/2018 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 12/07/2018 | Last EDR Contact: 10/11/2018 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 01/21/2019 |
| | Data Release Frequency: Annually |

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 10/09/2018 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 01/21/2019 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|--|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 08/30/2016 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 09/08/2016 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 10/11/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: Department of Energy |
| Date Data Arrived at EDR: 08/07/2009 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 10/22/2009 | Last EDR Contact: 12/05/2018 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Varies |

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

| | |
|---|---|
| Date of Government Version: 07/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/10/2014 | Telephone: N/A |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 12/03/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Varies |

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

| | |
|---|---|
| Date of Government Version: 05/24/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/30/2017 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 12/15/2017 | Last EDR Contact: 10/26/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

| | |
|---|---|
| Date of Government Version: 10/02/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/03/2018 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 11/09/2018 | Last EDR Contact: 10/03/2018 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 01/14/2019 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/27/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/29/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/06/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/07/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 30

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 87

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

| | |
|---|---|
| Date of Government Version: 09/02/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/05/2018 | Telephone: 202-564-2280 |
| Date Made Active in Reports: 09/14/2018 | Last EDR Contact: 12/31/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Quarterly |

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

| | |
|---|--|
| Date of Government Version: 08/22/2018 | Source: EPA |
| Date Data Arrived at EDR: 08/22/2018 | Telephone: 800-385-6164 |
| Date Made Active in Reports: 10/05/2018 | Last EDR Contact: 11/19/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 03/04/2019 |
| | Data Release Frequency: Quarterly |

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

| | |
|---|---|
| Date of Government Version: 01/01/1989 | Source: Department of Health Services |
| Date Data Arrived at EDR: 07/27/1994 | Telephone: 916-255-2118 |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

| | |
|---|---|
| Date of Government Version: 09/24/2018 | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 09/25/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 10/16/2018 | Last EDR Contact: 09/25/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Quarterly |

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

| | |
|---|--|
| Date of Government Version: 08/28/2018 | Source: Livermore-Pleasanton Fire Department |
| Date Data Arrived at EDR: 08/30/2018 | Telephone: 925-454-2361 |
| Date Made Active in Reports: 11/01/2018 | Last EDR Contact: 12/06/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 02/25/2019 |
| | Data Release Frequency: Varies |

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

| | |
|---|---|
| Date of Government Version: 09/11/2018 | Source: San Francisco County Department of Environmental Health |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 415-252-3896 |
| Date Made Active in Reports: 09/19/2018 | Last EDR Contact: 11/01/2018 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 02/18/2019 |
| | Data Release Frequency: Varies |

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/27/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 27

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/19/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 25

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/09/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

| | |
|---|--|
| Date of Government Version: 09/10/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 916-322-1080 |
| Date Made Active in Reports: 10/09/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Quarterly |

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

| | |
|---|--|
| Date of Government Version: 08/28/2018 | Source: Department of Public Health |
| Date Data Arrived at EDR: 09/05/2018 | Telephone: 916-558-1784 |
| Date Made Active in Reports: 10/03/2018 | Last EDR Contact: 12/05/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Varies |

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

| | |
|---|---|
| Date of Government Version: 11/12/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 11/14/2018 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 12/13/2018 | Last EDR Contact: 11/14/2018 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 02/25/2019 |
| | Data Release Frequency: Quarterly |

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

| | |
|---|--|
| Date of Government Version: 09/04/2018 | Source: Department of Pesticide Regulation |
| Date Data Arrived at EDR: 09/05/2018 | Telephone: 916-445-4038 |
| Date Made Active in Reports: 10/03/2018 | Last EDR Contact: 12/05/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Quarterly |

PROC: Certified Processors Database

A listing of certified processors.

| | |
|---|--|
| Date of Government Version: 09/10/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 09/12/2018 | Telephone: 916-323-3836 |
| Date Made Active in Reports: 10/15/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Quarterly |

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

| | |
|---|---|
| Date of Government Version: 09/19/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/20/2018 | Telephone: 916-445-3846 |
| Date Made Active in Reports: 10/19/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 04/01/2019 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

| | |
|---|--|
| Date of Government Version: 04/27/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-445-2408 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/14/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 03/25/2019 |
| | Data Release Frequency: Varies |

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: RWQCB, Central Valley Region |
| Date Data Arrived at EDR: 07/11/2018 | Telephone: 559-445-5577 |
| Date Made Active in Reports: 09/13/2018 | Last EDR Contact: 10/12/2018 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/21/2019 |
| | Data Release Frequency: Varies |

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

| | |
|---|---|
| Date of Government Version: 06/19/2007 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2007 | Telephone: 916-341-5227 |
| Date Made Active in Reports: 06/29/2007 | Last EDR Contact: 11/14/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 03/04/2019 |
| | Data Release Frequency: Quarterly |

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

| | |
|---|--|
| Date of Government Version: 10/22/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 10/23/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 11/30/2018 | Last EDR Contact: 10/23/2018 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 02/04/2019 |
| | Data Release Frequency: Varies |

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

| | |
|---|---|
| Date of Government Version: 07/03/2009 | Source: Los Angeles Water Quality Control Board |
| Date Data Arrived at EDR: 07/21/2009 | Telephone: 213-576-6726 |
| Date Made Active in Reports: 08/03/2009 | Last EDR Contact: 09/25/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 01/07/2019 |
| | Data Release Frequency: Varies |

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

| | |
|---|---|
| Date of Government Version: 09/04/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/05/2018 | Telephone: 866-794-4977 |
| Date Made Active in Reports: 10/02/2018 | Last EDR Contact: 12/04/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 03/18/2019 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 23

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 10/31/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/29/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 08/16/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 8

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 13

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 10/18/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 27

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 40

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 22

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/20/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 35

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 07/18/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 12/06/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 15

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 11/06/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/06/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 27

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 4

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018

Date Data Arrived at EDR: 10/12/2018

Date Made Active in Reports: 11/05/2018

Number of Days to Update: 24

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2018

Date Data Arrived at EDR: 10/02/2018

Date Made Active in Reports: 11/01/2018

Number of Days to Update: 30

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/02/2018

Next Scheduled EDR Contact: 01/14/2019

Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/23/2018

Date Data Arrived at EDR: 10/02/2018

Date Made Active in Reports: 11/02/2018

Number of Days to Update: 31

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/02/2018

Next Scheduled EDR Contact: 01/14/2019

Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/15/2018

Date Data Arrived at EDR: 11/16/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 27

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 11/14/2018

Next Scheduled EDR Contact: 02/18/2019

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 07/27/2018

Date Data Arrived at EDR: 07/31/2018

Date Made Active in Reports: 09/10/2018

Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 11/05/2018

Next Scheduled EDR Contact: 02/18/2019

Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/15/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 42

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 11/16/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.
Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 30

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 08/29/2018

Date Data Arrived at EDR: 09/04/2018

Date Made Active in Reports: 10/17/2018

Number of Days to Update: 43

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 11/29/2018

Next Scheduled EDR Contact: 03/18/2019

Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018

Date Data Arrived at EDR: 12/04/2018

Date Made Active in Reports: 12/14/2018

Number of Days to Update: 10

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 11/29/2018

Next Scheduled EDR Contact: 03/18/2019

Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 09/24/2018

Date Data Arrived at EDR: 09/25/2018

Date Made Active in Reports: 10/16/2018

Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174

Last EDR Contact: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019

Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/02/2018

Date Data Arrived at EDR: 10/04/2018

Date Made Active in Reports: 10/25/2018

Number of Days to Update: 21

Source: Department of Health Services

Telephone: 707-565-6565

Last EDR Contact: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019

Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 08/14/2018

Date Data Arrived at EDR: 08/16/2018

Date Made Active in Reports: 08/24/2018

Number of Days to Update: 8

Source: Stanislaus County Department of Environmental Protection

Telephone: 209-525-6751

Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019

Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018

Date Data Arrived at EDR: 09/20/2018

Date Made Active in Reports: 10/25/2018

Number of Days to Update: 35

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500

Last EDR Contact: 11/29/2018

Next Scheduled EDR Contact: 03/18/2019

Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 09/13/2018
Date Data Arrived at EDR: 09/14/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/25/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/04/2018
Number of Days to Update: 22

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/19/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 17

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 7

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/04/2018
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 08/01/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/31/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/07/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

P1E-18-12-007
1309-1323 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|------------------------------|
| Latitude (North): | 33.732093 - 33° 43' 55.53" |
| Longitude (West): | 118.288315 - 118° 17' 17.93" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 380648.2 |
| UTM Y (Meters): | 3733003.2 |
| Elevation: | 85 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|-----------------------|
| Target Property Map: | 5640434 SAN PEDRO, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

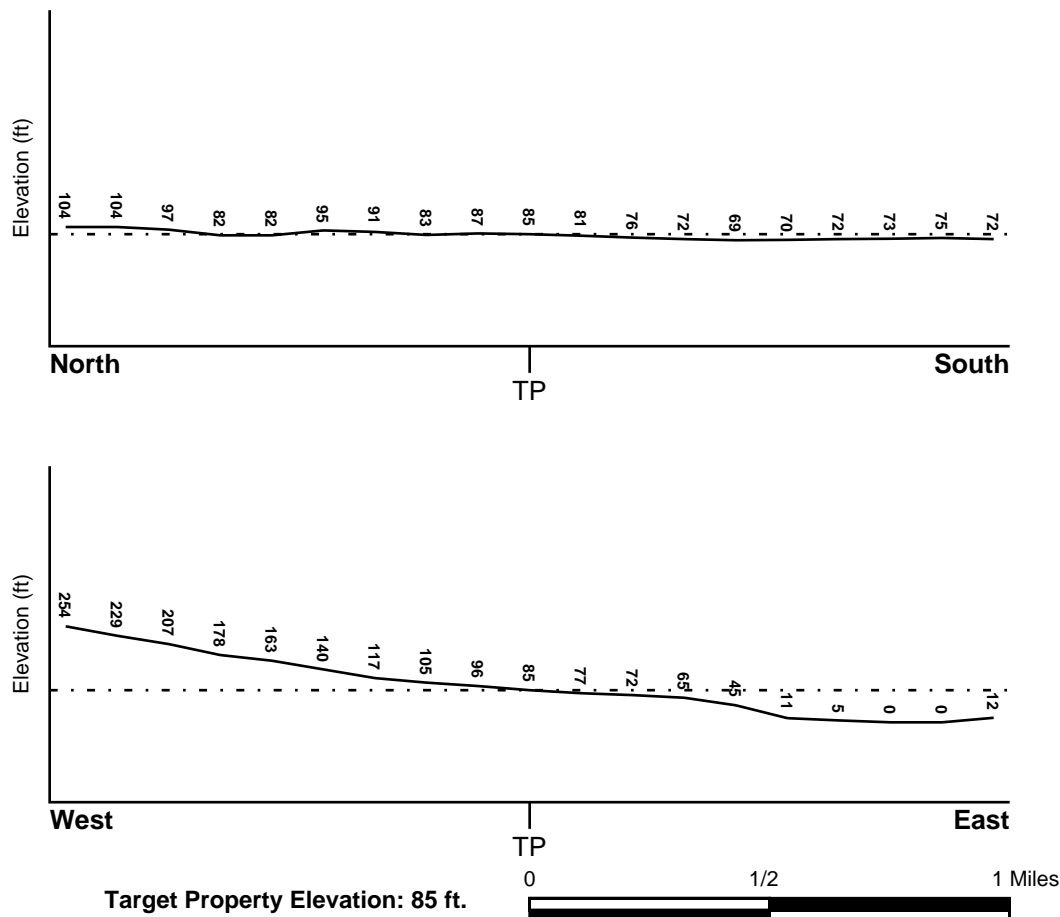
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
|---|-------------------------|
| 06037C2031F | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06037C2032F | FEMA FIRM Flood data |
| 06037C2033F | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
|------------------------------------|--|
| SAN PEDRO | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|-----------------------------|---|
| Search Radius: | 1.25 miles |
| Location Relative to TP: | 1/8 - 1/4 Mile South |
| Site Name: | Auto Body Shop |
| Site EPA ID Number: | CA0001159151 |
| Groundwater Flow Direction: | SE TOWARD THE PACIFIC OCEAN. |
| Measured Depth to Water: | approximately 15 to 16 feet. |
| Hydraulic Connection: | The site is underlain by four aquifers: the semi-perched; Gage; Lynwood; and the Silverado. The unconfined semi-perched and underlying Gage aquifers are separated by the Bellflower aquiclude. |
| Sole Source Aquifer: | No information about a sole source aquifer is available |
| Data Quality: | Information is inferred in the CERCLIS investigation report(s) |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
|---------------|-------------------------|---|

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| <u>MAP ID</u> | <u>LOCATION
FROM TP</u> | <u>GENERAL DIRECTION
GROUNDWATER FLOW</u> |
|---------------|-----------------------------|---|
| 1 | 1/2 - 1 Mile NNW | Not Reported |
| 1G | 1/2 - 1 Mile NNW | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

| | |
|---------|--|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Eocene |
| Code: | Te (decoded above as Era, System & Series) |

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|----------|----------|--------------------|----------------|--------------|---------------------------|------------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Permeability Rate (in/hr) | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 6 inches | variable | Not reported | Not reported | Max: 0.00
Min: 0.00 | Max: 0.00
Min: 0.00 |

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types: fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types: gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 0.001 miles |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|----------------|----------------|-----------------------------|
| No Wells Found | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

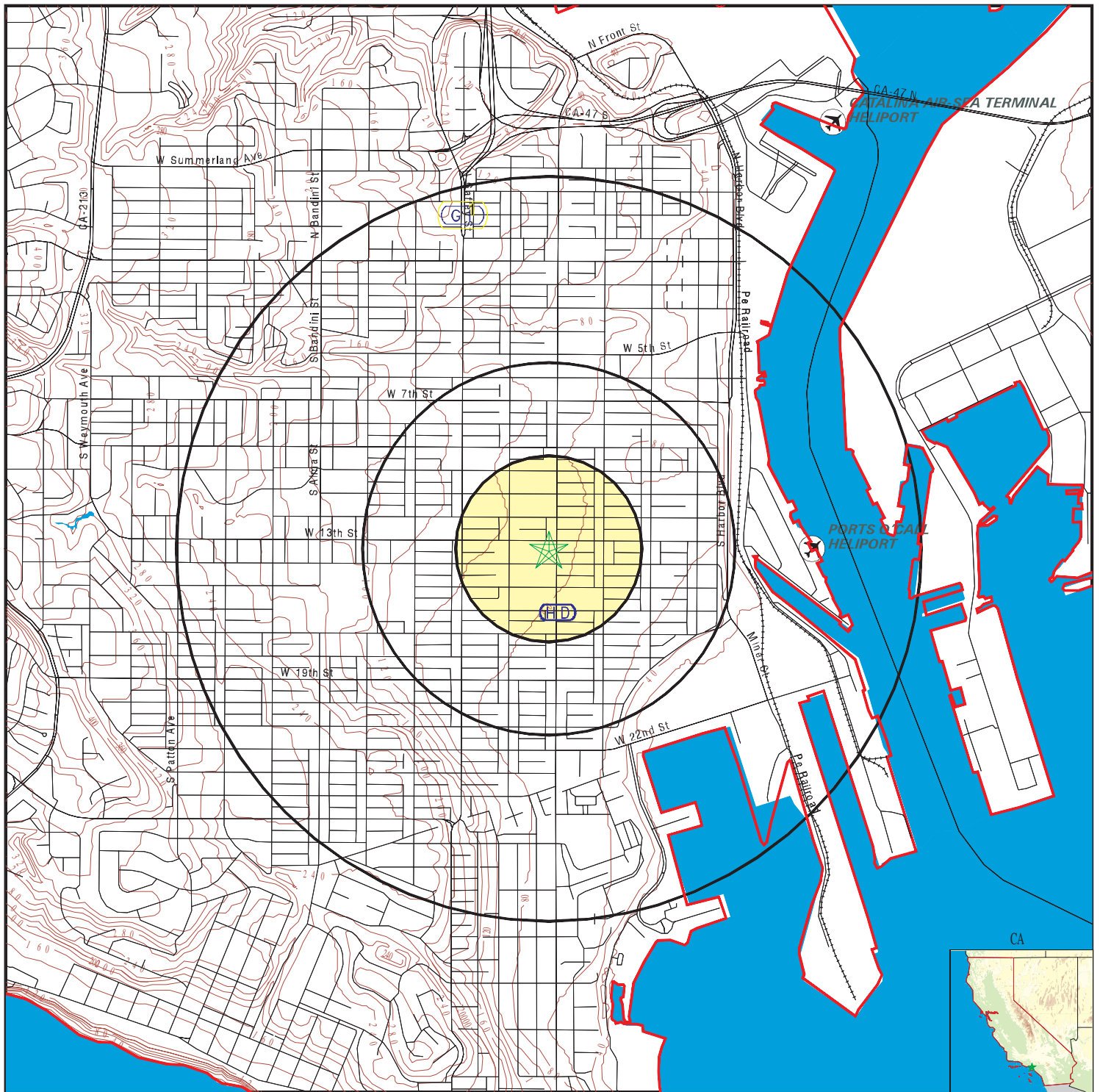
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|----------------|----------------|-----------------------------|
| No Wells Found | | |

PHYSICAL SETTING SOURCE MAP - 5513992.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: P1E-18-12-007
 ADDRESS: 1309-1323 South Pacific Avenue
 San Pedro CA 90731
 LAT/LONG: 33.732093 / 118.288315

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5513992.2s
 DATE: December 17, 2018 1:03 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

1
NNW
1/2 - 1 Mile
Higher

Site ID: 907310089
Groundwater Flow: Not Reported
Shallow Water Depth: 29.76
Deep Water Depth: 30.65
Average Water Depth: Not Reported
Date: 05/13/1993

AQUIFLOW 55261

1G
NNW
1/2 - 1 Mile
Lower

Site ID: 907310089
Groundwater Flow: Not Reported
Shallow Water Depth: 29.76
Deep Water Depth: 30.65
Average Water Depth: Not Reported
Date: 05/13/1993

AQUIFLOW 55261

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 90731 | 51 | 5 |

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.711 pCi/L | 98% | 2% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | 0.933 pCi/L | 100% | 0% | 0% |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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P1E-18-12-007

1309-1323 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5513992.10
December 17, 2018

The EDR-City Directory Abstract

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA[®]

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|------------------------|-----------|------------------|----------------------|---------------------|
| 2014 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2010 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2006 | Haines Company | - | - | - | - |
| 2004 | Haines Company | - | - | - | - |
| 2003 | Haines & Company | - | - | - | - |
| 2001 | Haines & Company, Inc. | - | X | X | - |
| | Haines & Company, Inc. | X | X | X | - |
| 2000 | Pacific Bell Telephone | - | - | - | - |
| 1999 | Haines Company | - | - | - | - |
| 1996 | GTE | - | - | - | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|-------------------------------------|-----------|------------------|----------------------|---------------------|
| 1995 | Pacific Bell | - | X | X | - |
| | Pacific Bell | X | X | X | - |
| 1992 | PACIFIC BELL WHITE PAGES | - | - | - | - |
| 1991 | Pacific Bell | - | - | - | - |
| 1990 | Pacific Bell | - | X | X | - |
| | Pacific Bell | X | X | X | - |
| 1986 | Pacific Bell | - | X | X | - |
| 1985 | Pacific Bell | - | X | X | - |
| | Pacific Bell | X | X | X | - |
| 1981 | Pacific Telephone | - | X | X | - |
| 1980 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1976 | Pacific Telephone | - | X | X | - |
| 1975 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1972 | R. L. Polk & Co. | - | - | - | - |
| 1971 | R. L. Polk & Co. | - | - | - | - |
| 1970 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1969 | Pacific Telephone | - | - | - | - |
| 1967 | R. L. Polk & Co. | - | X | X | - |
| 1966 | Pacific Telephone | - | - | - | - |
| 1965 | GTE | - | - | X | - |
| | Pacific Telephone | X | - | X | - |
| 1964 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1963 | Pacific Telephone | - | - | - | - |
| 1962 | Pacific Telephone | - | - | - | - |
| 1961 | R. L. Polk & Co. | - | - | - | - |
| 1960 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1958 | Pacific Telephone | - | X | X | - |
| 1957 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1956 | Pacific Telephone | - | - | - | - |
| 1955 | R. L. Polk & Co. | - | - | - | - |
| 1954 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1952 | Los Angeles Directory Co. | - | - | - | - |
| 1951 | Los Angeles Directory Co Publishers | - | - | - | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|---|-----------|------------------|----------------------|---------------------|
| 1950 | Pacific Telephone | - | X | X | - |
| | Pacific Telephone | X | X | X | - |
| 1949 | Los Angeles Directory Co. | - | - | - | - |
| 1948 | Los Angeles Directory Co. | - | - | - | - |
| 1947 | Pacific Directory Co. | - | - | - | - |
| 1946 | Southern California Telephone Co | - | - | - | - |
| 1945 | The Glendale Directory Co. | - | - | - | - |
| 1944 | R. L. Polk & Co. | - | - | - | - |
| 1942 | Los Angeles Directory Co. | - | - | - | - |
| 1940 | Los Angeles Directory Co. | - | - | - | - |
| 1939 | Los Angeles Directory Co. | - | - | - | - |
| 1938 | Los Angeles Directory Company
Publishers | - | - | - | - |
| 1937 | Los Angeles Directory Co. | - | - | - | - |
| 1936 | Los Angeles Directory Co. | - | - | - | - |
| 1935 | Los Angeles Directory Co. | - | X | X | - |
| | Los Angeles Directory Co. | X | X | X | - |
| 1934 | Los Angeles Directory Co. | - | - | - | - |
| 1933 | Los Angeles Directory Co. | - | - | - | - |
| 1932 | Los Angeles Directory Co. | - | - | - | - |
| 1931 | Los Angeles Directory Company
Publishers | - | - | - | - |
| 1930 | Los Angeles Directory Co. | - | - | - | - |
| 1929 | Los Angeles Directory Co. | - | - | - | - |
| 1928 | Los Angeles Directory Co. | - | - | - | - |
| 1927 | Los Angeles Directory Co. | - | - | - | - |
| 1926 | Los Angeles Directory Co. | - | - | - | - |
| 1925 | Los Angeles Directory Co. | - | - | - | - |
| 1924 | Los Angeles Directory Co. | - | X | X | - |
| 1923 | Los Angeles Directory Co. | - | - | - | - |
| 1921 | Los Angeles Directory Co. | - | - | - | - |
| 1920 | Los Angeles Directory Co. | - | - | - | - |

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

| <u>Address</u> | <u>Type</u> | <u>Findings</u> |
|---------------------------|--------------------|------------------------|
| 1311 South Pacific Avenue | Client Entered | X |
| 1319 South Pacific Avenue | Client Entered | X |
| 1321 South Pacific Avenue | Client Entered | X |
| 1323 South Pacific Avenue | Client Entered | X |
| 1309 South Pacific Avenue | Client Entered | X |

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1309-1323 South Pacific Avenue
San Pedro, CA 90731

FINDINGS DETAIL

Target Property research detail.

PACIFIC AVE S

1309 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | LA RUE PHARMACY | Pacific Bell |
| 1990 | LA RUE PHARMACY | Pacific Bell |

1319 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | ALAMO VIDEO | Pacific Bell |
| 1990 | ALAMO VIDEO | Pacific Bell |

1321 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------|
| 1995 | TAQUERIA AZTECA | Pacific Bell |
| 1990 | GOLDEN HOUSE CHINESE RESTAURANT | Pacific Bell |

S MESA ST

1315 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | RADOSLAVON BOJAN | Pacific Bell |
| 1980 | CIARAMITERO PAUL | Pacific Telephone |
| 1964 | FRANTZ FRANK W | Pacific Telephone |
| 1960 | MEVERT LOUISE J | Pacific Telephone |
| 1957 | MEVERT H C | Pacific Telephone |
| 1954 | MEVERT H C | R. L. Polk & Co. |
| 1950 | KEETON M D R | Pacific Telephone |

FINDINGS

S Pacific Ave

1309 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2010 | LA RUE PHARMACY INC | EDR Digital Archive |

S PACIFIC AVE

1309 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | SAVAGEMane | Haines & Company, Inc. |
| 1985 | LA RUE PHARMACY | Pacific Bell |
| 1980 | LA RUE PHARMACY | Pacific Telephone |
| 1975 | LA RUE PHARMACY | Pacific Telephone |
| 1970 | LA RUE PHARMACY | Pacific Telephone |
| 1964 | LA RUE PHARMACY | Pacific Telephone |
| 1960 | LA RUE PHARMACY | Pacific Telephone |
| 1957 | LA RUE PHARMACY | Pacific Telephone |
| 1954 | LA RUE PHARMACY | R. L. Polk & Co. |
| 1950 | LA RUE PHARMACY | Pacific Telephone |
| 1935 | r | Los Angeles Directory Co. |

S Pacific Ave

1311 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2014 | FORMILLER STEVE | EDR Digital Archive |
| 2010 | FORMILLER STEVE | EDR Digital Archive |

S PACIFIC AVE

1311 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | HOLLOWAY ARTHUR C | Pacific Telephone |
| 1960 | COLLINS ERNEST R | Pacific Telephone |
| | UNITED VENDING SEVR | Pacific Telephone |
| 1957 | LOS ANGELES HARBOR CINRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |
| 1954 | LOS ANGELES HARBOR CLNRS | R. L. Polk & Co. |
| | PARAMOUNT LAUNDRY | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|-------------------|
| 1950 | LOS ANGELES HARBOR CLNRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |

1315 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1965 | CATES HAROLD E | Pacific Telephone |

1319 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1985 | G & M RECYCLING JEANS | Pacific Bell |
| 1970 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1964 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1960 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1957 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1954 | SAN PEDRO PET SHOP | R. L. Polk & Co. |
| 1950 | SAN PEDRO PET SHOP | Pacific Telephone |

S Pacific Ave

1321 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------|
| 2014 | BITSAKIS E PAINTING INC | EDR Digital Archive |
| 2010 | BITSAKIS E PAINTING INC | EDR Digital Archive |

S PACIFIC AVE

1321 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | NEW MADAME CAFE | Pacific Bell |
| 1980 | NEW MADAME CAFE | Pacific Telephone |
| 1975 | NEW MADAME CAFE | Pacific Telephone |
| 1970 | MADAME CAFE | Pacific Telephone |
| | NEW MADAME CAFE | Pacific Telephone |
| 1964 | MADAME CAFE | Pacific Telephone |
| 1960 | MADAME CAFE | Pacific Telephone |
| 1957 | MADAME CAFE | Pacific Telephone |
| 1954 | MADAME CAFE | R. L. Polk & Co. |
| 1950 | MADAME CAFE | Pacific Telephone |

FINDINGS

1323 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | ROSE ROOM | Haines & Company, Inc. |
| 1985 | BARREL HOUSE THE | Pacific Bell |
| 1980 | BARREL HOUSE CAFE | Pacific Telephone |
| 1975 | BARREL HOUSE CAFE | Pacific Telephone |
| 1970 | BARREL HOUSE CAFE | Pacific Telephone |
| 1964 | BARREL HOUSE CAFE | Pacific Telephone |
| 1960 | BARREL HOUSE CAFE | Pacific Telephone |
| 1957 | BARREL HOUSE CAFE | Pacific Telephone |
| 1954 | BARREL HOUSE CAFE | R. L. Polk & Co. |
| 1950 | BARREL HOUSE CAFE | Pacific Telephone |

1311 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|-------------------|
| 1970 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1964 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1960 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1957 | COLLINS ERNIE WATCH & JWIRY REPRNG | Pacific Telephone |
| 1954 | COLLINS ERNIE WATCH & JWIRY REPRNG | R. L. Polk & Co. |
| 1950 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |

South Pacific Avenue

1309 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | SAVAGEMane | Haines & Company, Inc. |
| 1995 | LA RUE PHARMACY | Pacific Bell |
| 1990 | LA RUE PHARMACY | Pacific Bell |
| 1985 | LA RUE PHARMACY | Pacific Bell |
| 1980 | LA RUE PHARMACY | Pacific Telephone |
| 1975 | LA RUE PHARMACY | Pacific Telephone |
| 1970 | LA RUE PHARMACY | Pacific Telephone |
| 1964 | LA RUE PHARMACY | Pacific Telephone |
| 1960 | LA RUE PHARMACY | Pacific Telephone |
| 1957 | LA RUE PHARMACY | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 1954 | LA RUE PHARMACY | R. L. Polk & Co. |
| 1950 | LA RUE PHARMACY | Pacific Telephone |
| 1935 | r | Los Angeles Directory Co. |

1311 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | HOLLOWAY ARTHUR C | Pacific Telephone |
| 1960 | COLLINS ERNEST R | Pacific Telephone |
| | UNITED VENDING SEVR | Pacific Telephone |
| 1957 | LOS ANGELES HARBOR CINRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |
| 1954 | LOS ANGELES HARBOR CLNRS | R. L. Polk & Co. |
| | PARAMOUNT LAUNDRY | R. L. Polk & Co. |
| 1950 | LOS ANGELES HARBOR CLNRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |

1319 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1995 | ALAMO VIDEO | Pacific Bell |
| 1990 | ALAMO VIDEO | Pacific Bell |
| 1985 | G & M RECYCLING JEANS | Pacific Bell |
| 1970 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1964 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1960 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1957 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1954 | SAN PEDRO PET SHOP | R. L. Polk & Co. |
| 1950 | SAN PEDRO PET SHOP | Pacific Telephone |

1321 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1995 | TAQUERIA AZTECA | Pacific Bell |
| 1990 | GOLDEN HOUSE CHINESE RESTAURANT | Pacific Bell |
| 1985 | NEW MADAME CAFE | Pacific Bell |
| 1980 | NEW MADAME CAFE | Pacific Telephone |
| 1975 | NEW MADAME CAFE | Pacific Telephone |
| 1970 | MADAME CAFE | Pacific Telephone |
| | NEW MADAME CAFE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1964 | MADAME CAFE | Pacific Telephone |
| 1960 | MADAME CAFE | Pacific Telephone |
| 1957 | MADAME CAFE | Pacific Telephone |
| 1954 | MADAME CAFE | R. L. Polk & Co. |
| 1950 | MADAME CAFE | Pacific Telephone |

1323 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | ROSE ROOM | Haines & Company, Inc. |
| 1985 | BARREL HOUSE THE | Pacific Bell |
| 1980 | BARREL HOUSE CAFE | Pacific Telephone |
| 1975 | BARREL HOUSE CAFE | Pacific Telephone |
| 1970 | BARREL HOUSE CAFE | Pacific Telephone |
| 1964 | BARREL HOUSE CAFE | Pacific Telephone |
| 1960 | BARREL HOUSE CAFE | Pacific Telephone |
| 1957 | BARREL HOUSE CAFE | Pacific Telephone |
| 1954 | BARREL HOUSE CAFE | R. L. Polk & Co. |
| 1950 | BARREL HOUSE CAFE | Pacific Telephone |

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

12TH

423 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | 2 WRIGHT DON | Pacific Bell |

426 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | 4 ONTIVEROS M | Pacific Bell |
| | 5 WICKER JERRY | Pacific Bell |

437 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | KORGANS CLEANING | Pacific Bell |

440 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | MISQUEZ ANDREW R | Pacific Bell |

441 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | TUTTLE TOMOE | Pacific Bell |

450 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | BIN NOEM | Pacific Bell |

460 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1995 | LOAIZA ANTONIO | Pacific Bell |
| 1990 | BUTLER GEORGE & LISA | Pacific Bell |

464 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | TRUJILLO MARC & JUDY | Pacific Bell |

FINDINGS

478 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | SOLIS ANTHONY | Pacific Bell |

523 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | 2 DECOTEAU DAISY | Pacific Bell |
| 1990 | 4 ESCOBAR GERMAN | Pacific Bell |

540 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | CONEJO ELIAZOR | Pacific Bell |

551 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | REAR IBARRA VINCENT | Pacific Bell |
| 1990 | IBARRA VINCENT | Pacific Bell |

552 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | SHUKLA INDO K | Pacific Bell |

555 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------|
| 1995 | IGLESIA SION ASSEMBLY OF GOD | Pacific Bell |
| 1990 | IGLESIA SION ASSEMBLY OF GOD | Pacific Bell |

564 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | SUN HUN | Pacific Bell |

565 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1990 | BIAZEVICH NICK P | Pacific Bell |
| 1935 | Smith Susan M Mrs r | Los Angeles Directory Co. |

566 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | CHHAM LORN | Pacific Bell |

FINDINGS

571 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | 2 GARCIA FELIX | Pacific Bell |
| | 4 VEGA LISANDRO | Pacific Bell |

575 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | BALAAG DIONISIO C | Pacific Bell |
| 1990 | BALAAG DIONISLO C | Pacific Bell |

580 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | MICCO S C | Pacific Bell |

584 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | DERAS JOSE A | Pacific Bell |
| 1990 | LORENTREN KENNETH R | Pacific Bell |

589 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | SPARKMAN FOSTER | Pacific Bell |
| 1990 | SPARKMAN FOSTER | Pacific Bell |

12TH ST

426 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | OSSENBECK VIOLA C | Pacific Telephone |
| 1957 | OSSENBECK VIOLA C | Pacific Telephone |
| 1954 | OSSENBECK VIOLA C | R. L. Polk & Co. |
| 1950 | DENNIS EDW P R | Pacific Telephone |

427 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1964 | JOHNSON V D | Pacific Telephone |
| | CRACCHIOLO CATHERINE | Pacific Telephone |
| 1957 | ZUELIF TONY | Pacific Telephone |
| 1954 | ZUELF TONY R | R. L. Polk & Co. |
| | DUCKWORTH MONTE F | R. L. Polk & Co. |
| 1950 | ZUELF TONY R | Pacific Telephone |

FINDINGS

430 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | ANDERSON GLORIA M | Pacific Telephone |
| 1960 | ANDERSON GLORIA M | Pacific Telephone |
| 1957 | ANDERSON GLORIA M | Pacific Telephone |
| 1954 | DONATO ANTONIO R | R. L. Polk & Co. |
| 1950 | GENTHER FRED R | Pacific Telephone |

432 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | SMITHSON JOHN | Pacific Telephone |
| 1960 | SMITHSON JOHN | Pacific Telephone |
| 1957 | SMITHSON JOHN | Pacific Telephone |
| 1954 | SMITHSON JOHN | R. L. Polk & Co. |
| 1950 | WILLIAMS EVA MRS R | Pacific Telephone |

436 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | PORTER NINA | Pacific Telephone |
| 1957 | PORTER NINA | Pacific Telephone |
| 1954 | PORTER THOMPSON R | R. L. Polk & Co. |
| 1950 | PORTER THOMPSON R | Pacific Telephone |

438 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | MILLSPAUGH BERT | Pacific Telephone |
| 1960 | MILLSPAUGH BERT | Pacific Telephone |
| 1957 | IVLILLSPAUGH BERT | Pacific Telephone |
| 1954 | MILLSPAUGH BERTR | R. L. Polk & Co. |
| 1950 | MIILSPAUGH BERT IR | Pacific Telephone |

440 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|-------------------|
| 1960 | DECKER PAULINE J | Pacific Telephone |
| 1957 | BAIRD ISABELL L- TERMOT 2-5412 | Pacific Telephone |
| 1954 | BAIRD ISABELL L R | R. L. Polk & Co. |
| 1950 | BAIRD ISABELL L R | Pacific Telephone |

444 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | ANDERSON EDLA M | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1960 | KOSONOVICH PETE | Pacific Telephone |
| 1957 | KOSONOVICH PETE | Pacific Telephone |
| 1954 | MCGOGY MARY R | R. L. Polk & Co. |
| 1950 | MOGOGY MARY R | Pacific Telephone |

446 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | HARRIS MARY MRS | Pacific Telephone |
| 1960 | HARRIS MARY MRS | Pacific Telephone |
| 1954 | FISHER D N | R. L. Polk & Co. |
| 1950 | MCPHERSBN AGNES E R | Pacific Telephone |

450 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1960 | NEVILL WM A | Pacific Telephone |
| 1957 | NEVILL WM A | Pacific Telephone |
| 1950 | PALMER EDW F CAPT R | Pacific Telephone |

451 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | BREGANTE FELICE J | Pacific Telephone |
| 1960 | BREGANTE FELICE J | Pacific Telephone |
| 1957 | BREGANTE JOE | Pacific Telephone |
| 1954 | BREGANTE JOE | R. L. Polk & Co. |
| 1950 | MILTON N E R | Pacific Telephone |

454 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | LARSON WINNIE E | Pacific Telephone |
| 1960 | MORRIS CATHERINE | Pacific Telephone |
| 1957 | OMALLEY MARTIN J | Pacific Telephone |
| 1954 | O MALLEY MARTIN J | R. L. Polk & Co. |
| 1950 | JACOBSON C HR | Pacific Telephone |

457 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1957 | CHAVEZ ROY A | Pacific Telephone |
| 1950 | WOODWORTH EVELYN MRS | Pacific Telephone |

FINDINGS

460 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | HOPKINS GEO M | Pacific Telephone |
| 1960 | HOPKINS GEO M | Pacific Telephone |
| 1957 | HOPKINS GEO M | Pacific Telephone |
| 1954 | ROKI LUKA | R. L. Polk & Co. |
| 1950 | ROKI MAE R | Pacific Telephone |

463 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | PLANK ARTIHUR P | Pacific Telephone |
| 1957 | PLANK ARTHUR P | Pacific Telephone |
| 1954 | PLANK ARTHUR P R | R. L. Polk & Co. |
| 1950 | PLANK ARTHUR P R | Pacific Telephone |

464 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1964 | BUCK BIRGER | Pacific Telephone |
| 1960 | BUCK BIRGER | Pacific Telephone |
| 1957 | BUCK BIRGER | Pacific Telephone |
| 1954 | BUCK BIRGER | R. L. Polk & Co. |
| 1950 | GIBSON HILDA R | Pacific Telephone |

469 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1960 | ROOKER DELORES | Pacific Telephone |
| 1954 | PETRICH JOS | R. L. Polk & Co. |
| 1950 | SAMPSON CARL R | Pacific Telephone |

472 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | SAUER ANNA CWO | Pacific Telephone |
| 1957 | GOODMAN ARCTLIE L | Pacific Telephone |
| 1954 | GOODMAN ARCHIE L | R. L. Polk & Co. |
| 1950 | REYNOLDS FLOYD R | Pacific Telephone |

477 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1954 | FLORES CARMEN | R. L. Polk & Co. |
| | CORONA MARY | R. L. Polk & Co. |
| 1950 | MENDOZA CR | Pacific Telephone |

FINDINGS

478 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | ZUANICH NICK MRS | Pacific Telephone |
| 1960 | ZUANICH NICK MRS | Pacific Telephone |
| 1957 | ZUANICH NICK MRS | Pacific Telephone |
| 1954 | ZUANICH NICK MRS R | R. L. Polk & Co. |
| 1950 | ZUANICH NICK MRS R | Pacific Telephone |

484 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1960 | CEFALU FRANK V | Pacific Telephone |
| 1957 | SCOTTI VINCE | Pacific Telephone |
| 1954 | MATOLICH ANTHONY R | R. L. Polk & Co. |
| 1950 | CANARELLI FRED R | Pacific Telephone |

523 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1957 | RUOPOLL FRANK | Pacific Telephone |
| 1954 | RUOPOLI FRANK R | R. L. Polk & Co. |
| 1950 | RUOPOLI FRANK R | Pacific Telephone |

529 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | MANCUSI FRANK | Pacific Telephone |
| 1960 | MANCUSI FRANK | Pacific Telephone |
| 1957 | MANCUSI FRANK | Pacific Telephone |
| 1954 | MANCUSI FRANK R | R. L. Polk & Co. |
| 1950 | MANCUSI FRANK R | Pacific Telephone |

536 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1957 | PATALANO GAETANO | Pacific Telephone |
| 1954 | PATALANO GAETANO R | R. L. Polk & Co. |
| 1950 | PATALANO GAETANO R | Pacific Telephone |

539 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1964 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1960 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1957 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1954 | BALDIEZ JOSEPHINE MRS R | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1950 | MOORE C E R | Pacific Telephone |

540 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | PONCE VICTOR | Pacific Telephone |
| 1954 | GARST FRANK JR R | R. L. Polk & Co. |
| 1950 | GARST FRANK JRR | Pacific Telephone |

544 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1954 | KNUDSEN KENNETH R | R. L. Polk & Co. |
| 1950 | KNUDSEN KENNETH R | Pacific Telephone |

546 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | ZANZE ANTHONY | Pacific Telephone |
| 1957 | MEDINA JOHN | Pacific Telephone |
| 1950 | BARTOSH GEO A R | Pacific Telephone |

549 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1960 | GRILLI A | Pacific Telephone |
| 1957 | GRILLI A | Pacific Telephone |
| 1954 | GRILLI A R | R. L. Polk & Co. |
| 1950 | GRILLI A R | Pacific Telephone |

552 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1957 | SMITH AXEL F | Pacific Telephone |
| 1954 | SMITH AXEL FR | R. L. Polk & Co. |
| 1950 | SMITH AXEL F R | Pacific Telephone |

554 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | BORDEAUX BERNADINE | Pacific Telephone |
| 1960 | BORDEAUX BERNADINE | Pacific Telephone |
| 1954 | CHALTON HAROLD L R | R. L. Polk & Co. |
| 1950 | CHALTON HAROLD L R | Pacific Telephone |

FINDINGS

556 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | MITCHELL WM L | Pacific Telephone |
| 1960 | MITCHELL MYRTLE G | Pacific Telephone |
| 1957 | MITCHELL MYRTLE G | Pacific Telephone |
| 1954 | MITCHELL MYRTLE G R | R. L. Polk & Co. |
| 1950 | GIANINO JOE R | Pacific Telephone |

558 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1964 | ELLIOTT ERNIE | Pacific Telephone |
| | ELLIOTT ERNEST J | Pacific Telephone |
| 1954 | ALBERT PHILIP | R. L. Polk & Co. |
| 1950 | NYGAARD T A R | Pacific Telephone |

560 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | LEMENAGER MAURICE E | Pacific Telephone |
| 1950 | MELLUSI RALPH R | Pacific Telephone |

562 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1950 | LINDSTROM ERNEST AR | Pacific Telephone |

564 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | FELKER A R | Pacific Telephone |
| 1960 | FELKER A R | Pacific Telephone |
| 1957 | FELKER A R | Pacific Telephone |
| 1954 | FELKER A RR | R. L. Polk & Co. |
| 1950 | FELKER A R R | Pacific Telephone |
| | FOSTER ROBT R | Pacific Telephone |

565 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1960 | SMITH SUSAN M MRS | Pacific Telephone |
| 1954 | SMITH SUSAN M MRS R | R. L. Polk & Co. |
| 1950 | SMITH SUSAN M MRS R | Pacific Telephone |

FINDINGS

566 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1960 | LINDSTROM ERNEST A | Pacific Telephone |
| 1957 | LINDSTROM ERNEST A | Pacific Telephone |
| 1954 | LINDSTROM ERNEST A R | R. L. Polk & Co. |
| 1950 | KAYS FRIEDA B R | Pacific Telephone |

569 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | JOHNSON ELIZABETH | Pacific Telephone |
| 1954 | HARMENING R P | R. L. Polk & Co. |
| 1950 | OSSENBECK VIOLA C R | Pacific Telephone |

570 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | GUADAGNA BILLIE | Pacific Telephone |
| 1960 | GUADAGNA BILLIE | Pacific Telephone |
| 1957 | GRUADAGNA BILLIE | Pacific Telephone |
| 1954 | GUADAGNA BILLIE R | R. L. Polk & Co. |
| 1950 | GUADAGNA BILLIE R | Pacific Telephone |

575 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | KOCH MARY M COOKIE | Pacific Telephone |
| 1960 | GREEN MABEL A MRS | Pacific Telephone |
| 1954 | FOSTER BENNY M MRS | R. L. Polk & Co. |
| | SUTTON JAKE T | R. L. Polk & Co. |
| 1950 | HAMMEL ANTHONY R | Pacific Telephone |

577 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1954 | RYAN PATRICK D | R. L. Polk & Co. |
| 1950 | JACOBSEN EILERT R | Pacific Telephone |

583 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | RILEY MILDRED MRS | Pacific Telephone |
| 1960 | MUMFORD LEO E | Pacific Telephone |
| 1957 | CARRICK H | Pacific Telephone |
| 1954 | CARRICK H R | R. L. Polk & Co. |
| 1950 | CARRICK HR | Pacific Telephone |

FINDINGS

585 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1960 | MOY JIM | Pacific Telephone |
| 1950 | KLAUSNER R R | Pacific Telephone |

586 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | SOCKERSON NORVEL J | Pacific Telephone |
| 1960 | SOCKERSON NORVEL J | Pacific Telephone |
| 1957 | DUNN J C | Pacific Telephone |
| 1954 | BARKER FLORENCE C | R. L. Polk & Co. |
| 1950 | SOCKERSON NORVAL J | Pacific Telephone |

587 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|-------------------|
| 1957 | RILEY MILDRED MRS | Pacific Telephone |
| 1954 | L(LAUSNER STANLEY | R. L. Polk & Co. |
| 1950 | DOININGUEZ MABELLE MRS R | Pacific Telephone |

592 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | PADILLA JOSEFA | Pacific Telephone |
| 1957 | PADILLA JOSEFA | Pacific Telephone |
| 1954 | SAFFELL MARY | R. L. Polk & Co. |
| 1950 | COOPER BEATRICE R | Pacific Telephone |
| | SAFFELL MARYR | Pacific Telephone |

425 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1950 | IFLADER KURT F R | Pacific Telephone |

551 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | PETRUZZELLI SANDRA | Pacific Telephone |
| 1960 | LEMENAGER MAURICE E | Pacific Telephone |
| 1957 | CARDWELL KATHLEEN | Pacific Telephone |
| 1954 | ACCETTA MARIA R | R. L. Polk & Co. |
| 1950 | ACCETTA MARIA R | Pacific Telephone |

FINDINGS

569 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | LATZER MORRIS R | Pacific Telephone |

579 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1950 | KLAUSNER BLANCHE R | Pacific Telephone |

14TH W

423 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | BREZEALE JESSE | Pacific Bell |

424 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1995 | 3 LOPEZ JOSE | Pacific Bell |

425 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | MARUSCH M A K | Pacific Bell |
| 1990 | MARUSCH M A K | Pacific Bell |

434 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | COSTA ANTHONY | Pacific Bell |
| 1990 | COSTA ANTHONY | Pacific Bell |

438 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | HERRERA TELMO | Pacific Bell |

439 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | C PAGE RICKEY | Pacific Bell |
| | B MENDEZ ADELINA | Pacific Bell |
| | REYNA ARTURO | Pacific Bell |
| | D NAVARRO V | Pacific Bell |

441 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | RAMIREZ GUILLERMO E | Pacific Bell |

FINDINGS

448 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1990 | D NAVARRO V | Pacific Bell |
| | C KRISE JOHN S | Pacific Bell |
| | B ALBILLO BLANCA | Pacific Bell |
| | A BARBA JOAQUIN & LOURDES | Pacific Bell |

456 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | 5 ALBILLO CARLOS | Pacific Bell |
| | 1 ALBILLO EDELFO | Pacific Bell |
| 1990 | 4 HERNANDEZ VITALIANO | Pacific Bell |
| | 2 SANTOS ANTONIO | Pacific Bell |

460 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | CHIEF AUTO PARTS | Pacific Bell |
| 1990 | CHIEF AUTO PARTS | Pacific Bell |

465 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | SUMICH ROBERT | Pacific Bell |
| 1990 | SUMICH ROBT | Pacific Bell |

467 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | TAYLOR MARIAN | Pacific Bell |

471 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | BRAJKOVICH MARIJA | Pacific Bell |

481 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | CAMPBELL LAURA | Pacific Bell |

483 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | A DUENAS RUDOLPHO | Pacific Bell |
| 1990 | A DUENAS RUDOLPHO | Pacific Bell |

FINDINGS

501 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------|
| 1995 | 4 MEHREMIC SALKO | Pacific Bell |
| 1990 | 28 KALISKI ZLATKO & TERESA | Pacific Bell |
| | 19 GONZALEZ ULISES H | Pacific Bell |
| | 15 NIEVES MARCIAL | Pacific Bell |
| | 11 MARKOVIC VLADIMIR | Pacific Bell |
| | 5 ATCHLSON REBECCA | Pacific Bell |
| | 10 BASS HATTIE R | Pacific Bell |
| | 29 DELTCH GERALDINE | Pacific Bell |
| | 31 BENNETT CHRISTOPHER C | Pacific Bell |
| | 34 GALLAGHER JOE | Pacific Bell |

528 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | HERRERA MAGANA ARMANDO | Pacific Bell |

529 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | 4 NEWSOME BRIAN | Pacific Bell |

530 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | 3 DUENAS RAFAEL | Pacific Bell |
| | A PECANIN ADMIR | Pacific Bell |
| 1990 | A GONZALEZ OCTAVIO | Pacific Bell |
| | 1 PONCE MARCO ANTONIO | Pacific Bell |

534 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | BARBER MELVIN | Pacific Bell |

545 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | 16 FONCHA C N | Pacific Bell |
| | 12 BIZARRO FERNANDO | Pacific Bell |
| | 5 HERNANDEZ RAMON | Pacific Bell |
| 1990 | 19 PATTERSON B | Pacific Bell |
| | 3 ANGEL JAVIER | Pacific Bell |
| | 15 CERVANTES JOSE | Pacific Bell |
| | 10 RUIZ DARSY | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | 5 WHITTINGTON DEBRA | Pacific Bell |
| | 16 BEGOVIC KEMO | Pacific Bell |

550 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | GARASIC G M | Pacific Bell |

553 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | NUNEZ ALEJANDRO P | Pacific Bell |

560 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | 2 HOLLAND LUIS | Pacific Bell |

563 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | ZUANICH DANNY M | Pacific Bell |
| 1990 | ZUANICH DANNY M | Pacific Bell |

570 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | 1 KASBAR GHABRIEL | Pacific Bell |
| | 3 VEALE DON | Pacific Bell |

571 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1995 | 4 KEC CONSULTING | Pacific Bell |
| | 1 CHAMBERS STEVE M | Pacific Bell |
| 1990 | 1 CHAMBERS STEVE M | Pacific Bell |

574 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | MARPE FRANK & NANCY | Pacific Bell |

579 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | 2 PETERSON ELIZABETH | Pacific Bell |

FINDINGS

593 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | 4 FLORES J M | Pacific Bell |

14TH ST

560 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | BUTLER E P R | Pacific Telephone |

15TH W

436 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | GONZALEZ LUIS | Pacific Bell |
| 1990 | GONZALEZ LUIS | Pacific Bell |

446 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | MORENO THERESA | Pacific Bell |

450 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | RICARDOS PEPLTO | Pacific Bell |

464 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | BABAJKO SMILJAN | Pacific Bell |

476 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1995 | REAR SANTOS CRISTIAN | Pacific Bell |

478 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | FOLK DAVE | Pacific Bell |

527 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | 35 PAYNE RODNEY | Pacific Bell |
| 1990 | 8 PERSELY RONALD | Pacific Bell |
| | 5 ARNOLD EARL K | Pacific Bell |

FINDINGS

530 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | IBARRA OLGA | Pacific Bell |

535 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------|
| 1995 | 4 IBARRA JESUS FERNANDO | Pacific Bell |
| | 3 PACHECO JOSE LUIS | Pacific Bell |
| | 2 JORDAN NANNIE | Pacific Bell |
| 1990 | 3 GARRISON JEROME E | Pacific Bell |

543 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | NELSON FRED | Pacific Bell |
| 1990 | NELSON FRED | Pacific Bell |

545 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | JENKINS D | Pacific Bell |

546 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | 1 STERLING TOMMIE | Pacific Bell |
| | 6 DE LA CRUZ NACARIO | Pacific Bell |

555 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | B PINEDA ALBERTO | Pacific Bell |
| | C CATER GLORIA | Pacific Bell |

556 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | MCRAE JUDITH | Pacific Bell |

565 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1990 | C HOULDEN TOM | Pacific Bell |
| | E LEWIS ANTHONY & ESTHER | Pacific Bell |
| | H ELISSAGUE ROBERT C JR | Pacific Bell |
| | A VAN DAVID | Pacific Bell |
| | B HERNANDEZ RAUL | Pacific Bell |

FINDINGS

566 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | D DIAZ OCTAVIO | Pacific Bell |
| | E VANDERHOOF ROBT E | Pacific Bell |
| | I CARRION GUILTERMINA | Pacific Bell |
| 1990 | B PHASY SUN | Pacific Bell |
| | E VANDERHOOF ROBT E | Pacific Bell |

575 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | B GONZALEZ CARLOS | Pacific Bell |

15TH ST

464 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | FIAMENGO PETERR | Pacific Telephone |

546 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1950 | JENSEN ELLEN A R | Pacific Telephone |

GRAND AVE S

1207 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | FERNANDES MARIA L | Pacific Bell |
| 1990 | FERNANDES MARIA L | Pacific Bell |

1211 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | RODRIGUEZ E | Pacific Bell |

1228 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | BRINSON MARION | Pacific Bell |
| 1990 | BRINSON MARION | Pacific Bell |

1239 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | 1 OMALLEY JOHN | Pacific Bell |
| | 3 LILLY NICOLE | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1990 | 4 BATINOVLCH MATHEW N | Pacific Bell |

1311 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | 22 SALOMON OSCAR JR | Pacific Bell |
| 1990 | 17 WHARFIELD E A | Pacific Bell |
| | 14 HUBER MICHAEL J | Pacific Bell |
| | 10 TAILY RALPH J | Pacific Bell |
| | 7 SAMUELSON M V | Pacific Bell |
| | 3 MARTINOVIC N M | Pacific Bell |
| | 21 ROBERSON LOIS L | Pacific Bell |
| | 18 FRKA RUDOLPH A | Pacific Bell |
| | 22 SALOMON OSCAR JR | Pacific Bell |

1320 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | GALINDO JORGE | Pacific Bell |
| 1990 | PALMA VIRGILIO | Pacific Bell |

1329 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | HARR MICHAEL & TERRY | Pacific Bell |

1337 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | LOPEZ NORBERTO | Pacific Bell |

1407 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | ADUM PETE | Pacific Bell |

1409 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | IVANICH ALEX | Pacific Bell |

1425 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | PONCE TERRY | Pacific Bell |
| 1990 | PENCE TERRY | Pacific Bell |

FINDINGS

1431 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------|
| 1990 | 5 STRAVALLE AUGUSTUS & JUDITH | Pacific Bell |
| | 9 JARAMILLO ANA | Pacific Bell |
| | 3 TAYLOR DONALD E | Pacific Bell |

1434 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | 1 AGUILAR JUAN | Pacific Bell |

1439 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | PALAZZOLO ANTONIO | Pacific Bell |

PACIFIC AVE

1531 1/2 PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | DAWSON NORMAN P R | Pacific Telephone |

PACIFIC AVE S

1106 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | OLIVAS BEAUTY SALON | Pacific Bell |
| 1990 | DORAS BEAUTY SALON | Pacific Bell |

1108 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | JOES BARBER SHOP | Pacific Bell |
| 1990 | JOES BARBER SHOP | Pacific Bell |

1110 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | MARIAS EXPRESS | Pacific Bell |
| | MARIAS TRAVEL SERVICES | Pacific Bell |

1111 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | RENZOS PARTY SUPPLIES | Pacific Bell |

FINDINGS

1112 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | GRANDMAS ATTIC | Pacific Bell |
| 1990 | ANTIQUES OF THE FUTURE | Pacific Bell |

1114 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1995 | AMERICAN TATTOO CO | Pacific Bell |
| 1990 | AMERICAN TATTOO CO | Pacific Bell |

1117 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|---------------|
| 1995 | RANDOM LENGTHS NEWS | Pacific Bell |
| | RANDOM LENGTHS NEWS | Pacific Bell |
| 1990 | DIAL ONE SAN PEDRO DOORS & SCREENS | Pacific Bell |

1125 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | HADEN PHOTO SERVICE | Pacific Bell |

1130 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | AUTOMOTIVE PARTS CO | Pacific Bell |

1134 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | ARAGON USED APPLIANCES | Pacific Bell |
| 1990 | ARAGON USED APPLIANCES | Pacific Bell |

1135 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | RUG DOCTOR RENTS | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |
| 1990 | RUG DOCTOR RENTS | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |

1136 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | LA FLOR CALELA | Pacific Bell |

FINDINGS

1138 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | CALIF HOTEL | Pacific Bell |
| | 223 LINDSAY LESLEY | Pacific Bell |
| 1990 | 102 BEASLEY JAMES L | Pacific Bell |
| | CALIF HOTEL | Pacific Bell |

1141 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1995 | AMEREICAN FURNITURE | Pacific Bell |
| 1990 | AMERICAN FURNITURE GUILD | Pacific Bell |

1142 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | BOREAU ANDRE | Pacific Bell |

1146 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | ROSE ROOM | Pacific Bell |
| 1990 | ROSE ROOM | Pacific Bell |

1201 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| 1990 | MARS AUTO SUPPLY | Pacific Bell |

1202 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1995 | SAN PEDRO FARM MARKET | Pacific Bell |
| 1990 | GREEN ONIO N RANCH MARKET | Pacific Bell |

1209 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1995 | DEHART PRECISION BICYLES | Pacific Bell |
| | KINGS BICYCLE STORE | Pacific Bell |
| 1990 | KINGS BICYCLE STORE | Pacific Bell |

1216 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | KIDS KORNER | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|---------------|
| 1990 | SEAMENS CHURCH INSTITUTE THRIFT SHOP | Pacific Bell |

1220 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1990 | SAN PEDRO PET SHOP | Pacific Bell |

1221 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | CRUZ FURNITURE | Pacific Bell |
| 1990 | CRUZ FURNITURE | Pacific Bell |

1224 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | SLAVKOS HARBOR POULTRY | Pacific Bell |
| | SLAVKOS HARBOR POULTRY | Pacific Bell |
| 1990 | SLAVKOS HARBOR POULTRY | Pacific Bell |
| | SLAYKOS HARBOR POULTRY | Pacific Bell |

1227 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | COPA CABANA BAR | Pacific Bell |

1231 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------|
| 1995 | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| 1990 | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| | DEPENDABLE PRODUCTS | Pacific Bell |

1301 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | MIDAS MUFFLER & BRAKE SHOPS | Pacific Bell |
| 1990 | MIDAS MUFFLER & BRAKE SHOPS | Pacific Bell |

1306 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | A-1 PHOTO SAN PEDRO | Pacific Bell |
| 1990 | A-1 PHOTO-SAN PEDRO | Pacific Bell |

FINDINGS

1312 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | NORTON DONALD | Pacific Bell |

1318 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | 11 REYNA RAFAEL AND ERLINDA | Pacific Bell |
| | 12 MENDOZA J C | Pacific Bell |
| | 13 JIMES RUBEN | Pacific Bell |
| | 15 SAUCEDO ROMERO JUAN | Pacific Bell |
| 1990 | 22 NAVARRO BENJAMIN | Pacific Bell |
| | 39 REYNA ARTURO | Pacific Bell |
| | 36 ENRIQUEZ GILDARDO | Pacific Bell |
| | 35 CARRERA JOSEFINA | Pacific Bell |
| | 32 ACEVEDO TEODORA | Pacific Bell |
| | 30 TARTAGLIONE JULIE ANN | Pacific Bell |
| | 14 GARCIA PETRA | Pacific Bell |
| | 21 GUTIERREZ MADELAINE N | Pacific Bell |

1330 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | CHRISTYS DONUTS | Pacific Bell |
| | C SOUTH PACIFIC MKT | Pacific Bell |
| | D LAUNDERLAND | Pacific Bell |
| 1990 | CHRISTYS DONUTS | Pacific Bell |
| | C SOUTH PACIFIC MKT | Pacific Bell |
| | D LAUNDERLAND | Pacific Bell |

1331 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------|
| 1995 | DANCING WATERS CLUB THE | Pacific Bell |
| 1990 | WATERS CLUB THE | Pacific Bell |

1406 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------|
| 1995 | BEACH CITY AUTO MOTIVE | Pacific Bell |
| 1990 | IACONOS TUNE UP & BRAKE CENTER | Pacific Bell |

1420 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | COTTONE JOSEPH P | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | COTTONE JOSEPH JR | Pacific Bell |

1422 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | HAIR CANTINA THE | Pacific Bell |
| 1990 | HAIR CANTINA THE | Pacific Bell |

1427 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | CABRILLO TOP SHOP | Pacific Bell |
| | DESERT BUG STORMERS | Pacific Bell |
| 1990 | CABRILLO TOP SHOP | Pacific Bell |
| | CABRILLO TOP SHOP | Pacific Bell |

1431 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | CALIFORNIA APPLIANCES | Pacific Bell |
| 1990 | SAN PEDRO USED APPLIANCE CO | Pacific Bell |

1432 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|---------------|
| 1995 | PLAYA DE NAYARIT | Pacific Bell |
| 1990 | MARC ANTHONY FINE GOURMET CATERING | Pacific Bell |

1434 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------|
| 1995 | MIAMIS LIMO | Pacific Bell |
| | MIAMIS AUTO DETAILING AND HAND CAR WASH | Pacific Bell |
| 1990 | MIAMIS AUTO DETAILING | Pacific Bell |
| | SOUTHBAY CARPET CARE | Pacific Bell |

1437 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | PACIFIC BODY SHOP | Pacific Bell |

1438 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | MANDO MANS | Pacific Bell |
| 1990 | MANDO MANS | Pacific Bell |

FINDINGS

1505 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------|
| 1990 | SAN PEDRO MARTIAL ARTS STUDIO | Pacific Bell |

1509 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | ANGELS AUTO SERVICE | Pacific Bell |
| 1990 | SAN PEDRO SMOG | Pacific Bell |

1516 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | MUSKATELO STEVE A & COMPANY | Pacific Bell |
| 1990 | LILIENTHAL HANS H | Pacific Bell |
| | MUSKATELO STEVE A & COMPANY | Pacific Bell |

1520 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1995 | BJ THE DJ | Pacific Bell |
| | BERNARD JOHNSON DRAPERIES | Pacific Bell |
| 1990 | BJ THE DJ | Pacific Bell |
| | BERNARD JOHNSON DRAPERIES | Pacific Bell |

1530 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | JOES AUTO BODY | Pacific Bell |

1171/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1967 | HENDREN RUBY | R. L. Polk & Co. |

1191/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1967 | HARRIS WM E | R. L. Polk & Co. |
| 1960 | SPANGLER JOHN | R. L. Polk & Co. |

1371/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1967 | PILKER PEARLE | R. L. Polk & Co. |
| 1960 | PILKER PEARLA | R. L. Polk & Co. |

FINDINGS

1115 1/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | STURDIVANT JOE | Pacific Bell |
| 1990 | STURDIVANT JOE | Pacific Bell |
| | AMBLER NOLAND | Pacific Bell |
| | KINNAMAN BILLY E | Pacific Bell |

S GRAND AVE

1209 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | CHORNEAU Frederick | Haines & Company, Inc. |

1211 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | QUINBY E J carp h | Los Angeles Directory Co. |

1212 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | D FIJUKSlavko | Haines & Company, Inc. |
| | A VEALE Don | Haines & Company, Inc. |
| 1970 | MATTERA GLORGIO | Pacific Telephone |

1213 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1217 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Griffin Gillie R police h | Los Angeles Directory Co. |

1220 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 2001 | CRAVIN Margaret | Haines & Company, Inc. |
| 1924 | Wickstrom Alfd P tallymn h | Los Angeles Directory Co. |

1227 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | OROMEROFortino | Haines & Company, Inc. |

FINDINGS

1228 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | BRINSONManon | Haines & Company, Inc. |
| 1924 | Oschmann Wm electr h | Los Angeles Directory Co. |
| | Bromley Arthur C electr r | Los Angeles Directory Co. |

1231 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 2001 | ROMAN Skolasteka | Haines & Company, Inc. |
| 1924 | Mc DONALD Jas B plastr contr | Los Angeles Directory Co. |

1239 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | BLACINAWillam | Haines & Company, Inc. |
| 1924 | Lashley Chas carp h | Los Angeles Directory Co. |

1241 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Mc CORMICK Hal L lather h | Los Angeles Directory Co. |
| | Beaird Jas J lather h | Los Angeles Directory Co. |
| | Beaird Gertrude Mrs photo r | Los Angeles Directory Co. |
| | BAIRD J J h | Los Angeles Directory Co. |

1311 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | 1 APARTMENTS ARTEAGAEIlsa | Haines & Company, Inc. |
| | FAUOUIERTina | Haines & Company, Inc. |
| | VASQUEZt Hector | Haines & Company, Inc. |
| 1924 | Hall Geo S electr h | Los Angeles Directory Co. |
| | LEAVITT Georgia Mrs h | Los Angeles Directory Co. |

1313 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------------|
| 1924 | Ramsay Wm Carp h | Los Angeles Directory Co. |
| | Matisevich John longshoremn h | Los Angeles Directory Co. |

1315 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Snudo John longshoremn h | Los Angeles Directory Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 1924 | GLASGOW Marion A U S N h | Los Angeles Directory Co. |

S Grand Ave

1316 S Grand Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | KID-LIKE-KAYLA A | EDR Digital Archive |
| | KID-LIKE-KAYLA A | EDR Digital Archive |

S GRAND AVE

1316 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | PEREZArmando | Haines & Company, Inc. |

1317 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | STEPHENSON Mark h | Los Angeles Directory Co. |
| | CAMPBELL Robt H slsmn h | Los Angeles Directory Co. |

1319 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1924 | BLAIR John C h | Los Angeles Directory Co. |

1321 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1924 | Springer Chas mach r | Los Angeles Directory Co. |
| | DORAN Alman F circ mgr S Pedro Daily Pilot h | Los Angeles Directory Co. |

1329 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1337 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LOPEZTiburcia H | Haines & Company, Inc. |

1405 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

1407 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Giddings Roy D slsmn Fox Realty Co h | Los Angeles Directory Co. |
| | GIDDINGS Vera E Mrs steno Fox Realty Co r | Los Angeles Directory Co. |

1409 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | HAWS Ralph A eng h | Los Angeles Directory Co. |

1411 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1924 | Womack Achilles h | Los Angeles Directory Co. |
| | Womack Flora r | Los Angeles Directory Co. |
| | Womack Jack pipeter r | Los Angeles Directory Co. |

1423 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | PONCETerens | Haines & Company, Inc. |

1425 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | PONCETeny | Haines & Company, Inc. |

1430 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 2001 | ENCINASAugie | Haines & Company, Inc. |
| 1924 | Mc Neary Wm S carp h | Los Angeles Directory Co. |

1431 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | CEALIENalasha | Haines & Company, Inc. |

1434 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | ROMERO Rosao | Haines & Company, Inc. |

1436 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

1437 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | GOULD Jos W gro | Los Angeles Directory Co. |

1442 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 2001 | HAYAKAWA Isaac | Haines & Company, Inc. |
| 1924 | Haubold Herman C mach h | Los Angeles Directory Co. |

1321 1/2 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1970 | MILLER E S | Pacific Telephone |

S MESA ST

1221 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1970 | CRUZ PORFIVIO | Pacific Telephone |
| 1964 | LEYVA ALBERT P | Pacific Telephone |
| 1954 | BROWN JAS H | R. L. Polk & Co. |
| 1950 | URSICH KRUNO R | Pacific Telephone |

1223 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1980 | MUNSON STEVE D | Pacific Telephone |
| 1975 | GONZALES JOE N | Pacific Telephone |
| 1964 | LUCIO PATRICIA | Pacific Telephone |
| 1954 | GLADDEN A J | R. L. Polk & Co. |
| 1950 | HATHAWAY ANNA MARIER | Pacific Telephone |

1227 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | WYNN DANA | Pacific Bell |
| 1980 | MCCUTCHEON B | Pacific Telephone |
| 1975 | GALVEZ RALPH | Pacific Telephone |
| 1970 | GALVEZ RALPH | Pacific Telephone |
| 1964 | GALVEZ RALPH R | Pacific Telephone |
| 1960 | GALVEZ RALPH R | Pacific Telephone |
| 1954 | MAXSON HERBERT C R | R. L. Polk & Co. |

FINDINGS

1229 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1975 | HALL WALLY | Pacific Telephone |
| 1964 | BLACK M A MRS | Pacific Telephone |
| 1954 | MLADINEO MARIA | R. L. Polk & Co. |
| 1950 | MARIN ANDREW R | Pacific Telephone |
| 1935 | Locke Winnie M r | Los Angeles Directory Co. |

1232 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1957 | LOPEZ ALICE | Pacific Telephone |

1235 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1985 | SCOGNAMILLO PHYLLIS | Pacific Bell |
| | SCOGNAMILLO MARY | Pacific Bell |
| | SCOGNAMILLO GAETANO | Pacific Bell |
| | SCOGNAMILLO CATHERINE | Pacific Bell |
| 1970 | SCOGNAMILLO PHYLLIS | Pacific Telephone |
| | SCOGNAMILLO MARY | Pacific Telephone |
| | SCOGNAMILLO GAETANO | Pacific Telephone |
| | SCOGNAMILLO CATHERINE | Pacific Telephone |
| 1964 | SCOGNAMILLO PHYLLIS | Pacific Telephone |
| | SCOGNAMILLO MARY | Pacific Telephone |
| | SCOGNAMILLO GAETANO | Pacific Telephone |
| | SCOGNAMILLO CATHERINE | Pacific Telephone |
| 1960 | JEWELL KEITH D | Pacific Telephone |
| 1957 | HOMICK PETER | Pacific Telephone |
| 1954 | HOMICK PETER | R. L. Polk & Co. |
| 1950 | FRIEKIN SLAVKO R | Pacific Telephone |
| 1935 | Bozin Daniel F r | Los Angeles Directory Co. |

1241 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | BUSH NICHOLAS A | Pacific Telephone |
| 1964 | BUSH NICHOLAS A | Pacific Telephone |
| 1960 | BUSH NICHOLAS A | Pacific Telephone |
| 1957 | WILSON HOWARD | Pacific Telephone |
| 1954 | LUDDI ROSE M R | R. L. Polk & Co. |
| 1950 | LIDDI ROSE MR | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1935 | Krog Mary E r | Los Angeles Directory Co. |

1303 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1957 | PATE HAZEL MRS | Pacific Telephone |
| 1954 | EVERS ALFRED T | R. L. Polk & Co. |
| | ANDINO LUIS L | R. L. Polk & Co. |
| 1950 | COURSEY FRED R | Pacific Telephone |
| 1935 | Lande l r | Los Angeles Directory Co. |

1309 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | URAY STACEE | Pacific Bell |
| | STEIN JULIUS | Pacific Bell |
| 1975 | CORREA JOSE | Pacific Telephone |
| 1970 | LUNA RUFINO V | Pacific Telephone |
| | ROSALES EMMA | Pacific Telephone |
| | STAJDUHAR PETER | Pacific Telephone |
| 1964 | LEATHERWOOD JOHN | Pacific Telephone |
| 1960 | BROWN ORAN E | Pacific Telephone |
| 1957 | BROWN ORAN E | Pacific Telephone |
| 1954 | MARTIN W O | R. L. Polk & Co. |
| 1950 | GOODMAN ARCHIE L R | Pacific Telephone |

1311 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | PARK ROBT ANTHONY | Pacific Telephone |
| 1957 | JONES WARREN W | Pacific Telephone |
| 1954 | SYSAKWM MRS | R. L. Polk & Co. |
| | LORD BARBARA A | R. L. Polk & Co. |

1317 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1980 | CIARAMITARO J | Pacific Telephone |
| 1975 | DREHSEN WM G | Pacific Telephone |
| 1970 | DREHSEN WM G | Pacific Telephone |
| 1964 | DREHSEN WM G | Pacific Telephone |
| 1960 | DREHSEN WM G | Pacific Telephone |
| 1957 | DREHSEN WM G | Pacific Telephone |
| 1954 | DREHSEN WM G R | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1950 | DREHSEN WM G R | Pacific Telephone |

1323 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | MEUERT LOUSIE | Pacific Telephone |

1325 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | HORSLEY N | Pacific Telephone |
| 1975 | MATTERA NANCY F | Pacific Telephone |
| 1970 | MATTERA NANCY F | Pacific Telephone |
| 1964 | MATTERA NANCY F | Pacific Telephone |

1327 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | DORT JO ANN | Pacific Bell |
| 1970 | RUSSO ROSE MARIE | Pacific Telephone |
| 1957 | DAVIS BLLYI J | Pacific Telephone |
| 1954 | FANNING AUBREY C | R. L. Polk & Co. |

1329 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | CHU CHEUNG CHO | Pacific Telephone |
| 1970 | FUGELSANG VINCENT | Pacific Telephone |
| 1964 | CADDEO PETER | Pacific Telephone |
| 1950 | JENSEN WNM F R | Pacific Telephone |

1331 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1985 | MATTERA N F | Pacific Bell |
| 1980 | MATTERA N F | Pacific Telephone |
| 1970 | FRIAS MARTHA | Pacific Telephone |
| 1950 | BOYLES FRED M R | Pacific Telephone |

1333 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | PHILLIPS CURTIS | Pacific Telephone |
| | CADDEO PETER | Pacific Telephone |
| 1964 | LOFFAHL HASSE | Pacific Telephone |
| 1960 | MATTERA NANCY F | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1957 | MATTERA NANCY F | Pacific Telephone |
| 1954 | MVUSSA MARIO | R. L. Polk & Co. |

1339 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | DAVIS LES | Pacific Telephone |
| 1975 | LUCIDO ERASMO | Pacific Telephone |
| 1970 | BOBICH ANGELO | Pacific Telephone |
| 1964 | BOBICH ANGELO | Pacific Telephone |
| 1960 | SULLIVAN CHAS | Pacific Telephone |
| 1957 | SULLIVAN CHAS | Pacific Telephone |
| 1954 | SULLIVAN CHAS | R. L. Polk & Co. |
| 1950 | MISSETICH CEO R | Pacific Telephone |

1341 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1975 | MEJIA TOMMY JR | Pacific Telephone |
| 1970 | SARVIS JUAN | Pacific Telephone |
| | SARVIS JUANITA | Pacific Telephone |
| 1960 | SANDOVAL THOS | Pacific Telephone |
| | STALLINGS CHAS E | Pacific Telephone |
| 1954 | MVISSETICH GEO | R. L. Polk & Co. |
| 1950 | MISSETICH ANTHONY D R | Pacific Telephone |

1409 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1970 | MARDESICH ANDRIJA | Pacific Telephone |
| 1964 | MARDESICH ANDRIJA | Pacific Telephone |
| 1960 | MARDESICH ANDRIJA | Pacific Telephone |
| 1957 | LINDSAY JOHN A | Pacific Telephone |

1411 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1975 | CANE FILIPPO | Pacific Telephone |
| 1970 | BITONIO MARY | Pacific Telephone |
| 1964 | BITONIO MARY | Pacific Telephone |
| 1957 | EDWARDS JOHN D TERR-NL | Pacific Telephone |

FINDINGS

1412 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------|
| 1954 | CARROZZO OLGA R SAN PEDRO | R. L. Polk & Co. |

1425 1/2 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1964 | GUTIERREZ LUPE | Pacific Telephone |

S PACIFIC

1409 S PACIFIC

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------|
| 1986 | GASTON DUNCAN CO INC
OCEANSIDE | Pacific Bell |

S Pacific Ave

1106 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | OLIVAS BEAUTY SALON | EDR Digital Archive |
| | OLIVAS BEAUTY SALON | EDR Digital Archive |
| 2010 | OLIVAS BEAUTY SALON | EDR Digital Archive |
| | OLIVAS BEAUTY SALON | EDR Digital Archive |

S PACIFIC AVE

1106 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------------|
| 2001 | OLIVAS BEAUTY | Haines & Company, Inc. |
| 1985 | DORAS BEAUTY SALON | Pacific Bell |
| 1980 | DORAS BEAUTY SALON | Pacific Telephone |
| 1975 | DORA S BEAUTY SALON | Pacific Telephone |
| 1970 | COPPA CIRO | Pacific Telephone |
| 1964 | TERESA S BEAUTY SHOP | Pacific Telephone |
| 1960 | KNEZ WATCH & CLOCK SERV | Pacific Telephone |
| 1957 | LONG ISLAND FISH MKT | Pacific Telephone |
| 1954 | LONG ISLAND FISH MKT | R. L. Polk & Co. |
| 1950 | LONG ISLAND FISH MKT | Pacific Telephone |

FINDINGS

S Pacific Ave

1108 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | JOES BARBER SHOP | EDR Digital Archive |
| | JOES BARBER SHOP | EDR Digital Archive |
| 2010 | JOES BARBER SHOP | EDR Digital Archive |
| | JOES BARBER SHOP | EDR Digital Archive |

S PACIFIC AVE

1108 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | JOESBARBER SHOP | Haines & Company, Inc. |
| 1985 | JOES BARBER SHOP | Pacific Bell |
| 1980 | JOES BARBER SHOP | Pacific Telephone |
| 1975 | JOE S BARBER SHOP | Pacific Telephone |
| | JOES BARBER SHOP | Pacific Telephone |
| 1970 | JOE S BARBER SHOP | Pacific Telephone |
| 1960 | PALACE BARBER SHOP | Pacific Telephone |

S Pacific Ave

1110 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | SUPER VALUE PLUS | EDR Digital Archive |
| | SUPER VALUE PLUS | EDR Digital Archive |

S PACIFIC AVE

1110 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------------|
| 2001 | ADVANCETRONICS | Haines & Company, Inc. |
| 1985 | BATTAGLIA ROGER INCOME TAX CONSULTANT | Pacific Bell |
| | BATTAGLIA ROGER PAINTNG CONTR | Pacific Bell |
| 1980 | CRUZ THRIFT SHOP | Pacific Telephone |
| 1970 | SEAMEN S CHURCH INSTITUTE THRIFT SHOP | Pacific Telephone |
| 1964 | SWANKY SWAP SHOP | Pacific Telephone |
| 1960 | SAN PEDRO INDEPENDENT FISHERMANS UNION | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------------------|
| 1950 | KNIGHT LUNCH | Pacific Telephone |
| 1935 | Karas Bill Knight Lunch Counter | Los Angeles Directory Co. |

S Pacific Ave

1111 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | NATURAL WELLNESS CARE GIVERS | EDR Digital Archive |
| | KEHAU INC | EDR Digital Archive |
| | KEHAU INC | EDR Digital Archive |
| | NATURAL WELLNESS CARE GIVERS | EDR Digital Archive |
| 2010 | NATURES WAY | EDR Digital Archive |
| | KEHAU INC | EDR Digital Archive |
| | NATURES WAY | EDR Digital Archive |
| | KEHAU INC | EDR Digital Archive |

S PACIFIC AVE

1111 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | HOOKERPaul | Haines & Company, Inc. |
| 1985 | CALIF NUTRITION CENTER | Pacific Bell |
| 1980 | CALIF NUTRTION CENTER | Pacific Telephone |
| 1975 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1970 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1964 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1960 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1957 | BAY SHORE FURN | Pacific Telephone |
| 1950 | JOLLY FURN CO | Pacific Telephone |
| 1935 | Caughlin Jas T bicycles | Los Angeles Directory Co. |
| 1924 | Yant & Caughlin C A Yant J T Caughlin bicycles | Los Angeles Directory Co. |

S Pacific Ave

1112 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2010 | RENZOS PARTY SUPPLIES | EDR Digital Archive |
| | SUNRISE PRINTING | EDR Digital Archive |
| | RENZOS PARTY SUPPLIES | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | SUNRISE PRINTING | EDR Digital Archive |

S PACIFIC AVE

1112 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 2001 | ALPHA DESIGN | Haines & Company, Inc. |
| 1985 | FRANKS SHOE REPAIR | Pacific Bell |
| 1980 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1975 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1970 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1964 | LEONARD SHOE SHOP | Pacific Telephone |
| 1935 | Sammies Cleaning Serv | Los Angeles Directory Co. |

S Pacific Ave

1113 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | ITRC | EDR Digital Archive |
| | CHAMBORD PROPERTY MANAGEMENT | EDR Digital Archive |
| | CHAMBORD PROPERTY MANAGEMENT | EDR Digital Archive |
| | ITRC | EDR Digital Archive |
| 2010 | ITRC | EDR Digital Archive |
| | CHAMBORD PROPERTY MANAGEMENT | EDR Digital Archive |
| | CHAMBORD PROPERTY MANAGEMENT | EDR Digital Archive |
| | ITRC | EDR Digital Archive |

S PACIFIC AVE

1114 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|------------------------|
| 2001 | AMERTATTOOCO | Haines & Company, Inc. |
| 1985 | ALTERATIONS UNLIMITED | Pacific Bell |
| 1980 | BATTAGLIA ROGER | Pacific Telephone |
| | BATTAGLIA ROGER | Pacific Telephone |
| 1975 | NU NEZ TELEVISION SERVICE | Pacific Telephone |
| | NUNEZ FRANK G NU NEZ TELEVISION SERVICE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1970 | NU-EZ TELEVISION SERVICE | Pacific Telephone |
| | NUNEZ FRANK G NU-NEZ TELEVISION SERVICE | Pacific Telephone |
| 1964 | MAZZA REALTY | Pacific Telephone |
| 1960 | MAZZA REALTY | Pacific Telephone |
| 1957 | SANITARY POULTRY CO | Pacific Telephone |
| 1954 | SANITARY POULTRY CO | R. L. Polk & Co. |
| 1950 | SANITARY POULTRY CO | Pacific Telephone |
| 1935 | Harbor Poultry Co | Los Angeles Directory Co. |

1115 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1985 | OVERMAN GREGORY J | Pacific Bell |
| 1935 | Garvey L C dntst | Los Angeles Directory Co. |

S Pacific Ave

1117 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | TIMELINE GALLERY | EDR Digital Archive |
| | TIMELINE GALLERY | EDR Digital Archive |
| 2010 | TEMPLO STUDIOS | EDR Digital Archive |
| | TEMPLO STUDIOS | EDR Digital Archive |

S PACIFIC AVE

1117 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------------|
| 2001 | GRAPHICTOUCH | Haines & Company, Inc. |
| 1985 | CRUZ THRIFT SHOP | Pacific Bell |
| 1970 | SHIRLEY S APPLIANCE SERV | Pacific Telephone |
| 1964 | SHIRLEYS CARL APPLIANCES | Pacific Telephone |
| | CARL SHIRLEY S APPLIANCES | Pacific Telephone |
| | SHIRLEYS APPLIANCE SERV | Pacific Telephone |
| | SHIRLEYS APPLIANCES | Pacific Telephone |
| 1960 | CARL SHIRLEY S APPLIANCES | Pacific Telephone |
| | GUNNS APPLIANCE SALES | Pacific Telephone |
| | SHIRLEYS APPLIANCES | Pacific Telephone |
| | SHIRLEYS CARL APPLIANCES | Pacific Telephone |
| | SHIRLEYS APPLIANCE SERV | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1957 | TRADING CENTER | Pacific Telephone |
| 1954 | NEWTON H H REFRIGERATION & APPLIANCE COMPANY | R. L. Polk & Co. |

1119 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 2001 | PERAZZOLAVr Ocen I | Haines & Company, Inc. |
| 1924 | Endo G H fruits | Los Angeles Directory Co. |

1121 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | TERESAS BEAUTY SHOP | Pacific Bell |
| 1970 | TERESAS BEAUTY SHOP | Pacific Telephone |
| 1960 | MODAY BEAUTY SALON & COSMETIC BAR | Pacific Telephone |
| | SCHILDWACHTER L C MRS | Pacific Telephone |
| 1957 | SCHILDWACHTER L C DR | Pacific Telephone |
| 1954 | SCHITDWACHTER L C DR | R. L. Polk & Co. |
| | MODAY BEAUTY SALON & COSMETIC BAR | R. L. Polk & Co. |
| 1950 | MODAY BEAUTY SALON & COSMETIC BAR | Pacific Telephone |
| | MCKEEVER KIRK L | Pacific Telephone |

1123 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | SHEPHERD S SHOPPE CHRISTIAN BOOKS THE | Pacific Bell |
| | SAN PEDRO STAMP & COIN | Pacific Bell |
| 1970 | SCHWARTZ MAURICE S STMPs | Pacific Telephone |
| 1960 | GACKSTETTER WALT RL EST | Pacific Telephone |
| | ELISSAGUE-ELCO CORP | Pacific Telephone |
| | ELISSAGUE-ELCO CORP | Pacific Telephone |
| 1957 | GACKSTETTEM WALT RL EST | Pacific Telephone |
| 1954 | FABRIC SHOP | R. L. Polk & Co. |
| 1950 | FABRIC SHOP | Pacific Telephone |

1125 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1985 | HAYDEN PHOTO SERVICE | Pacific Bell |
| | HADEN PHOTO SERVICE | Pacific Bell |
| 1980 | HAYDEN PHOTO SERVICE | Pacific Telephone |
| | HADEN PHOTO SERVICE | Pacific Telephone |
| 1975 | HAYDEN PHOTO SERVICE | Pacific Telephone |
| | HADEN PHOTO SERVICE | Pacific Telephone |
| 1970 | HADEN PHOTO SERVICE | Pacific Telephone |
| 1964 | HADEN VERNON M CAMERAS | Pacific Telephone |
| 1960 | HADEN VERNON M CAMERAS | Pacific Telephone |
| 1957 | HADEN VERNON M CAMNERAS | Pacific Telephone |
| 1954 | HADEN VERNON M CAMERAS | R. L. Polk & Co. |
| 1950 | HADEN VERNON N CAMERAS | Pacific Telephone |

1130 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|---------------------------|
| 2001 | FERRARA MOTOR CO | Haines & Company, Inc. |
| 1985 | AUTOMOTIVE PARTS CO | Pacific Bell |
| 1980 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1975 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1970 | AUTOMOTIVE PARTS CO SAN PEDRO | Pacific Telephone |
| 1964 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1960 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1957 | UTOMOTIVE PARTS CO I | Pacific Telephone |
| 1954 | AUTOMOTIVE PARTS CO | R. L. Polk & Co. |
| | KLEOPFER BARNEY AUTOMOTIVE PARTS CO | R. L. Polk & Co. |
| 1950 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| | KLEOPFER BARNEY AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1935 | Automotive Parts Co | Los Angeles Directory Co. |
| 1924 | HARRIS Louis J garage | Los Angeles Directory Co. |

1131 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1954 | VAN DE KAMP S HOLIAND DUTCH BAKERS INC | R. L. Polk & Co. |
| 1950 | VAN DE KAMP S HOLLAND-DUTCH BAKERS INC BELLFLOWER | Pacific Telephone |
| 1924 | WATTS Realty Co R A Watts | Los Angeles Directory Co. |
| | WATTS Roy A Watts Realty Co and rest | Los Angeles Directory Co. |

FINDINGS

1133 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | BEACH AUTO PAINTS | Pacific Bell |
| 1980 | BEACH AUTO PAINTS | Pacific Telephone |
| 1975 | PACIFIC CUSTOM UPHOLSTERY | Pacific Telephone |
| 1970 | PACIFIC CUSTOM UPHOLSTERY | Pacific Telephone |
| 1964 | GRAHAM B L | Pacific Telephone |
| | CAMEO CLEANERS | Pacific Telephone |
| 1957 | JOSEPH S PASTRY SHOP | Pacific Telephone |
| 1924 | WATTS Leta Mrs confy | Los Angeles Directory Co. |

1134 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|---------------------------|
| 2001 | ACOMMUNITYOF | Haines & Company, Inc. |
| 1985 | MANY THINGS STORE | Pacific Bell |
| 1975 | CERAMIC TREASURES PLASTR
STATUARY | Pacific Telephone |
| 1970 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |
| | HANSEN EDGAR HARBOR ELECTRIC
CO | Pacific Telephone |
| | HARBOR ELECTRIC CO | Pacific Telephone |
| 1964 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |
| | HANSEN EDGAR HARBOR ELECTRIC
CO | Pacific Telephone |
| | HARBOR ELETRIC CO | Pacific Telephone |
| 1960 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |
| | HANSEN EDGAR HARBOR ELECTRIC
CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1957 | HARBOR ELEC CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1954 | HARBOR ELEC CO | R. L. Polk & Co. |
| | HARBOR ELEC CO | R. L. Polk & Co. |
| 1950 | HARBOR ELEC CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1924 | FRENCH Bert mens furngs | Los Angeles Directory Co. |

FINDINGS

S Pacific Ave

1135 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2014 | PACIFIC TRUE VALUE HARDWARE | EDR Digital Archive |
| | SCREEN SHOP | EDR Digital Archive |
| | SCREEN SHOP | EDR Digital Archive |
| | PACIFIC TRUE VALUE HARDWARE | EDR Digital Archive |
| 2010 | PACIFIC TRUE VALUE HARDWARE | EDR Digital Archive |
| | PACIFIC TRUE VALUE HARDWARE | EDR Digital Archive |

S PACIFIC AVE

1135 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | PAC HARDWARE | Haines & Company, Inc. |
| 1985 | STEVE S SCREENING SERVICE | Pacific Bell |
| | STEVE S SCREENING SERVICE | Pacific Bell |
| | RUG CRAFTERS YRN | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |
| 1980 | PACIFIC HARDWARE | Pacific Telephone |
| | PACIFIC HARDWARE | Pacific Telephone |
| 1975 | PACIFIC HARDWARE | Pacific Telephone |
| | PACIFIC HARDWARE | Pacific Telephone |
| 1970 | KORMAK HDWE | Pacific Telephone |
| 1960 | KORMAK HDWE | Pacific Telephone |
| 1957 | KORMAK HDWE | Pacific Telephone |
| 1954 | KORMAK HDWE | R. L. Polk & Co. |
| 1950 | KOTIAK HDWE | Pacific Telephone |
| 1924 | Ockley H R meats | Los Angeles Directory Co. |
| | Felker Amzy R gro | Los Angeles Directory Co. |

1136 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | SZCHWAN CHINESE RESTARUANT | Pacific Bell |
| 1980 | G & V BATTERY SERVICE | Pacific Telephone |
| 1964 | LUPE S CAFE | Pacific Telephone |
| 1960 | LUPE S MEXICAN FOODS | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1957 | LUPE S MEXICAN FOODS | Pacific Telephone |

1138 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | CALIF HOTEL | Pacific Bell |
| 1980 | NICHOLS GEARIDINE | Pacific Telephone |
| 1975 | CALIF HOTEL | Pacific Telephone |
| 1970 | CALIF HOTEL | Pacific Telephone |
| 1964 | KOEN F F | Pacific Telephone |
| | CALIF HOTEL | Pacific Telephone |
| 1960 | CALIF HOTEL | Pacific Telephone |
| 1957 | CALIF HOTEL | Pacific Telephone |
| 1954 | CALIF HOTEL | R. L. Polk & Co. |
| 1950 | HOTEL CALIF | Pacific Telephone |
| | CALIF HOTEL | Pacific Telephone |

S Pacific Ave

1140 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | PRS CONSULTING | EDR Digital Archive |
| | PRS CONSULTING | EDR Digital Archive |

S PACIFIC AVE

1140 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| | XXXX | Haines & Company, Inc. |
| | t AMER FURNITURE | Haines & Company, Inc. |
| | MAESTAS Randal | Haines & Company, Inc. |
| | APARTMENTS BENNETT Mane | Haines & Company, Inc. |

S Pacific Ave

1141 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2014 | AMERICAN FURNITURE GUILD | EDR Digital Archive |
| | AMERICAN FURNITURE GUILD | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | AMERICAN FURNITURE GUILD | EDR Digital Archive |
| | AMERICAN FURNITURE GUILD | EDR Digital Archive |

S PACIFIC AVE

1141 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 1985 | PACIFIC FURNITURE CO | Pacific Bell |
| 1980 | PACIFIC FURNITURE CO | Pacific Telephone |
| 1975 | PACIFIC FURNITURE CO | Pacific Telephone |
| 1970 | PACIFIC FURNITURE CO | Pacific Telephone |
| 1964 | PAC FURN CO | Pacific Telephone |
| 1960 | PAC FURN CO | Pacific Telephone |
| 1957 | PACOIMA FURN CO | Pacific Telephone |
| 1954 | PAC FURN CO | R. L. Polk & Co. |
| 1950 | PAC FURN CO | Pacific Telephone |
| 1924 | Kuhl Earl longshoremn r | Los Angeles Directory Co. |
| | Kehl Earl A longshoremn r | Los Angeles Directory Co. |
| | Ekenberg Martin oiler h | Los Angeles Directory Co. |
| | Ekenberg Martin J foremn h | Los Angeles Directory Co. |

1142 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 1985 | BOREAU ANDRE | Pacific Bell |
| 1980 | MAGICAL AQUARIUM SHOP THE | Pacific Telephone |
| 1950 | KING S BICYCLE STORES | Pacific Telephone |
| 1935 | Kreiger Printing Co | Los Angeles Directory Co. |

1143 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|-------------------|
| 1950 | OLSEN S CAFE | Pacific Telephone |
| | OLSEN HARRY OLSEN S CAFE | Pacific Telephone |

1146 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 1985 | ROSE ROOM | Pacific Bell |
| 1970 | ROSE ROOM | Pacific Telephone |
| 1964 | ROSE ROOM | Pacific Telephone |
| 1957 | SAV-WAY CLEANERS | Pacific Telephone |
| 1924 | Branson Alice M Mrs rest | Los Angeles Directory Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1924 | KNOS Lars P drugs | Los Angeles Directory Co. |

1200 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | ACCETTAAnlhony 00 C | Haines & Company, Inc. |

S Pacific Ave

1201 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | JEOJESSI DESIGNS | EDR Digital Archive |
| | JEOJESSI DESIGNS | EDR Digital Archive |
| 2010 | JEOJESSI DESIGNS | EDR Digital Archive |
| | JEOJESSI DESIGNS | EDR Digital Archive |

S PACIFIC AVE

1201 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 2001 | ALAMOVIDEO | Haines & Company, Inc. |
| 1990 | MARS AUTO SUPPLY SAN PEDRO | Pacific Bell |
| 1986 | MARS AUTO SUPPLY SAN PEDRO | Pacific Bell |
| 1985 | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| 1981 | MARS AUTO SUPPLY SAN PEDRO | Pacific Telephone |
| 1980 | MARS AUTO SUPPLY | Pacific Telephone |
| 1976 | Mars Auto Supply | Pacific Telephone |
| 1975 | MARS AUTO SUPPLY | Pacific Telephone |
| 1970 | MARS AUTO SUPPLY | Pacific Telephone |
| 1964 | MARS AUTO SUPPLY | Pacific Telephone |
| 1957 | KEELANS FURN CO | Pacific Telephone |
| | EELAN A J KEELANS FORN CO | Pacific Telephone |
| 1954 | KEELANS FURN CO | R. L. Polk & Co. |
| | L(EELAN A J KEELANS FURN CO | R. L. Polk & Co. |
| 1950 | PACIFIC BARGAIN SPOT WAR SURPLUS | Pacific Telephone |
| 1935 | Jimmies Broiler | Los Angeles Directory Co. |
| 1924 | Mc BRIDE Leonard W drugs | Los Angeles Directory Co. |

FINDINGS

S Pacific Ave

1202 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GRANDE COIN LAUNDRY | EDR Digital Archive |
| 2010 | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GOLDEN ERIC S | EDR Digital Archive |
| | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GOLDEN ERIC S | EDR Digital Archive |

S PACIFIC AVE

1202 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | SAN PEDRO FARM | Haines & Company, Inc. |
| 1985 | GREEN ONION MEAT MARKET-GREEN
ONION RANCH MARKET | Pacific Bell |
| | GREEN ONION RANCH MARKET | Pacific Bell |
| 1980 | MUNDO S INTERNATIONAL BAKERY | Pacific Telephone |
| 1975 | DUTCH OVEN BAKERY | Pacific Telephone |
| 1964 | VENEZIA BAKING CO | Pacific Telephone |
| 1924 | Fontaine J E Mrs dry gds | Los Angeles Directory Co. |

1203 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 1924 | SUTHERLAND Frank A jeweler | Los Angeles Directory Co. |

1204 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------------|
| 1924 | KING Chas T slsmn D E Schupp h | Los Angeles Directory Co. |
| | ROBINSON Eugene clk r | Los Angeles Directory Co. |
| | Watt Beessie B Mrs h | Los Angeles Directory Co. |

1206 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1957 | STAIRWAY ROOM | Pacific Telephone |
| | MELODY GRILL | Pacific Telephone |
| 1954 | MELODY GRILL | R. L. Polk & Co. |
| 1950 | MELODY BALLROOM | Pacific Telephone |
| | MELODY GRILL | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1924 | MUTUAL Tire & Supply Co Sylvester Goodenow mgr | Los Angeles Directory Co. |

1207 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|---------------------------|
| 1924 | OLSEN M & Son Marius and C E tailors | Los Angeles Directory Co. |
| | OLSEN Marius M Olsen & Son h | Los Angeles Directory Co. |
| | OLSEN Clarence E M Olsen & Son r | Los Angeles Directory Co. |
| | Yankue Otto C tailor M Olsen & Son r | Los Angeles Directory Co. |

1209 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2001 | KINGS BICYCLE STORE | Haines & Company, Inc. |
| 1985 | KINGS BICYCLE STORE | Pacific Bell |
| 1975 | KING S BICYCLE STORE | Pacific Telephone |
| 1970 | KING S BICYCLE STORE | Pacific Telephone |
| 1964 | KING S BICYCLE STORE | Pacific Telephone |
| 1924 | LOPEZ Liabiado cigar mfr | Los Angeles Directory Co. |

1211 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | HARBOR POULTRY MARKET | Pacific Telephone |
| | PACIFIC POULTRY MKT | Pacific Telephone |
| 1960 | BRINGELSON ARTHUR RL EST | Pacific Telephone |
| 1957 | BRINGELSON ARTHUR RL EST | Pacific Telephone |
| 1924 | Kovanda Jos C meats | Los Angeles Directory Co. |
| | LIND Wesley L gro | Los Angeles Directory Co. |

1216 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | SALLYS BEAUTY&NAIL | Haines & Company, Inc. |
| 1985 | SEAMEN S CHURCH INSTITUTE THRIFT SHOP | Pacific Bell |
| 1935 | W as deo A Paint Store | Los Angeles Directory Co. |
| 1924 | PACIFIC Avenue Hardware Co O E H H and E C West | Los Angeles Directory Co. |

1218 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | VENEZIA BREAD CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1954 | EXAMINER L A CIRCULATION
DISTRIBUTION & CLASSIFIED
ADVERTISING OFFICES | R. L. Polk & Co. |
| | VLACO NICHOLAS F DISTR | R. L. Polk & Co. |
| 1950 | RICHEY E C RL EST | Pacific Telephone |

1220 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | SAN PEDRO | Haines & Company, Inc. |
| 1985 | SAN PEDRO PET SHOP | Pacific Bell |
| 1960 | KING S BICYCLE STORE | Pacific Telephone |
| 1957 | KING S BICYCLE STORE | Pacific Telephone |
| 1950 | WAJVIC BHILIARD PARLOR | Pacific Telephone |
| 1924 | Fossen & Larson Edwd Fossen Knute
Larson rest and billiards | Los Angeles Directory Co. |

S Pacific Ave

1221 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | CRUZ FURNITURE SALES INC | EDR Digital Archive |
| | CRUZ FURNITURE SALES INC | EDR Digital Archive |

S PACIFIC AVE

1221 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | CRUZ FURNITURE | Haines & Company, Inc. |
| 1975 | CRUZ FURNITURE SALES | Pacific Telephone |
| 1970 | CRUZ FURNITURE SALES | Pacific Telephone |
| 1950 | KEELAN A J FURN CO | Pacific Telephone |
| 1924 | DONNELLY Transfer C E Donnelly H S
Cadien | Los Angeles Directory Co. |
| | Cadien & Donnelly H S Cadien C E
Donnelly furn | Los Angeles Directory Co. |

1223 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1924 | Lockhart & Hopkins R Alice Lockhart D S
Hopkins real est | Los Angeles Directory Co. |

FINDINGS

S Pacific Ave

1224 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------|
| 2014 | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| 2010 | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| | SLAVKOS HARBOR POULTRY | EDR Digital Archive |

S PACIFIC AVE

1224 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | SLAVKOS HARBOR | Haines & Company, Inc. |
| 1985 | HARBOR POULTRY MKT SLAVKO S
HARBOR POULTRY | Pacific Bell |
| | SLAVKO S HARBOR POULTRY | Pacific Bell |
| | SLAVKO S HARBOR POULTRY | Pacific Bell |
| 1980 | HARBOR POULTRY MKT SLAVKO S
HARBOR POULTRY | Pacific Telephone |
| 1975 | HARBOR POULTRY MKT | Pacific Telephone |
| | PAC POULTRY MKT | Pacific Telephone |
| 1964 | HARBOR POULTRY MKT | Pacific Telephone |
| | PAC POULTRY MKT | Pacific Telephone |
| 1960 | HARBOR POULTRY MKT | Pacific Telephone |
| 1957 | HARBOR POULTRY MKT | Pacific Telephone |
| 1954 | HARBOR POULTRY MKT | R. L. Polk & Co. |
| 1950 | HARBOR POULTRY MKT | Pacific Telephone |
| 1924 | HOFFMAN Paul R ins | Los Angeles Directory Co. |
| | Schiffmann Carl D poultry | Los Angeles Directory Co. |

1225 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | SNAVELY DUTCH-GARBAGE DISPSL
REPR SERV | Pacific Telephone |
| | DUTCH SNAYELY | Pacific Telephone |
| 1964 | SNAVELY DUTCH GARBGE DISPSL
REPR SERV | Pacific Telephone |
| 1957 | VLACO NICHOLAS F DTSTR | Pacific Telephone |
| 1924 | STANDARD Commercial School R S
Knudson | Los Angeles Directory Co. |

FINDINGS

1226 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | J M CUT RATE SERV STN | Pacific Telephone |
| | J I TIRE CO INC | Pacific Telephone |
| | J M TIRE CO INC | Pacific Telephone |
| 1964 | J M TIRE CO | Pacific Telephone |
| | J M CUT RATE SERV STN | Pacific Telephone |
| 1960 | J M TIRE CO | Pacific Telephone |
| | J M CUTRATE SERV STN | Pacific Telephone |
| | J M TIRE CO | Pacific Telephone |
| 1957 | J M TIRE CO | Pacific Telephone |
| 1954 | KING S BICYCLE STORES | R. L. Polk & Co. |
| 1950 | FIRESTONE STORES TIRES | Pacific Telephone |
| | FIRESTONE STORES SERV STN | Pacific Telephone |
| 1924 | Mc DONALD Chas T meats | Los Angeles Directory Co. |
| | Mc DONALD Solomon R gro | Los Angeles Directory Co. |

1227 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | COPE CABANA BAR | Pacific Bell |
| 1980 | EL JALISCO | Pacific Telephone |
| 1975 | EL JALISCO | Pacific Telephone |
| 1970 | EL JALISCO | Pacific Telephone |
| 1964 | JOHNNIES POOL HALL | Pacific Telephone |
| 1960 | JOHNNIE S POOL HALL | Pacific Telephone |
| 1957 | JOHNTE S POOL HALL | Pacific Telephone |
| 1954 | BLUE MOON CAFE | R. L. Polk & Co. |
| 1950 | ANCHOR LIQUORS | Pacific Telephone |
| 1924 | Electrical Contracting Mfg and Supply Co
Inc R F Peterman pres D M Peterman
treas G E Watts sec | Los Angeles Directory Co. |

S Pacific Ave

1231 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ZOMBIEDOG RECORDS | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | SAN PEDRO CITY BALLET | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | ZOMBIEDOG RECORDS | EDR Digital Archive |
| 2010 | ZOMBIEDOG RECORDS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | ZOMBIEDOG RECORDS | EDR Digital Archive |

S PACIFIC AVE

1231 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | BRADLEY Patrick | Haines & Company, Inc. |
| 1985 | KRISTIANSEN S OLAF SEE | Pacific Bell |
| | NORWEGIAN IMPORTS & BAKERY | |
| | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| 1975 | CHRISTIANSEN OLAF M NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| | KRISTIANSEN OLAF M NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| | OLAF KRISTIANSEN BAKERY | Pacific Telephone |
| | NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| 1970 | NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| | KRISTIANSEN OLAF M NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| 1964 | U S TESTING CO INC | Pacific Telephone |
| | NATIONWIDE CONSUMER TESTING INSTITUTE INC | Pacific Telephone |
| 1960 | KEELANS FURN CO | Pacific Telephone |
| | KEELAN A J KEELANS FURN CO | Pacific Telephone |
| 1954 | L(OWALESKI VICTOR | R. L. Polk & Co. |
| 1935 | Van de Kammps Holland Dutch Bakers Inc | Los Angeles Directory Co. |
| | Coropoff Alex B | Los Angeles Directory Co. |

1236 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1985 | BEN S RADIATOOR SERVICE | Pacific Bell |
| 1980 | BEN S RADIATOR SERVICE | Pacific Telephone |

FINDINGS

1238 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------------|
| 1985 | CRESCENT TRANSMISSIONS | Pacific Bell |
| 1980 | CRESCENT TRANSMISSIONS | Pacific Telephone |
| 1975 | GRAND PRIX AUTO CENTRE | Pacific Telephone |
| 1964 | J M CUTRATE SERV STN | Pacific Telephone |
| 1960 | J M CUTRATE SERV STN | Pacific Telephone |
| 1957 | J M CUTRATE SERV STN | Pacific Telephone |
| 1954 | J M CUTRATE SERV NO2 | R. L. Polk & Co. |
| 1924 | KENNEDY Edwd J r | Los Angeles Directory Co. |
| | Moxley Loren E cook r | Los Angeles Directory Co. |
| | PATTEN Kendall insp r | Los Angeles Directory Co. |
| | Stonehocker marion E walter r | Los Angeles Directory Co. |
| | Booker David firemn r | Los Angeles Directory Co. |
| | GRADY G Clark eng h | Los Angeles Directory Co. |
| | JOHNSON Vernon J waiter r | Los Angeles Directory Co. |
| | GRADY Rella C Mrs r | Los Angeles Directory Co. |

1288 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1924 | Moxley Almon B waiter r | Los Angeles Directory Co. |

S Pacific Ave

1300 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | GRAPHIC TOUCH | EDR Digital Archive |
| | GRAPHIC TOUCH | EDR Digital Archive |
| 2010 | GRAPHIC TOUCH | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |
| | GRAPHIC TOUCH | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |

1301 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ROLLING TIRES AND WHEELS 7 | EDR Digital Archive |
| | ROLLING TIRES AND WHEELS 7 | EDR Digital Archive |
| 2010 | SAMS AUTO REPAIR | EDR Digital Archive |
| | SAMS AUTO REPAIR | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1301 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--|---------------------------|
| 2001 | MIDAS | Haines & Company, Inc. |
| 1981 | WINSTON TIRE COMPANY OTHER STORES | Pacific Telephone |
| 1976 | WINSTON TIRE COMPANY Other Stores Alhambra | Pacific Telephone |
| | San Pedro | Pacific Telephone |
| 1970 | DELTA TIRE CO | Pacific Telephone |
| 1964 | JIMS SIGNAL SERVICE | Pacific Telephone |
| 1960 | JIM S TEXACO STN | Pacific Telephone |
| | TEXACO INC SAN PEDRO | Pacific Telephone |
| 1957 | SPROULE R C TEXACO SERV STN | Pacific Telephone |
| | SPROULE R C STATE FARM INS COMPANIES | Pacific Telephone |
| | STATE FARM INSURANCE COMPANIES | Pacific Telephone |
| 1954 | STATE FARM INSURANCE COMPANIES | R. L. Polk & Co. |
| | SPROULE R C STATE FARM INS COMPANIES | R. L. Polk & Co. |
| | HOGAN & SPROULE SAN PEDRO | R. L. Polk & Co. |
| 1950 | STATE FARM INSURANCE COMPANIES | Pacific Telephone |
| | HOGAN & SPROULE | Pacific Telephone |
| 1935 | Bowers Battery & Ignition Serv | Los Angeles Directory Co. |

S Pacific Ave

1302 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------|----------------------|
| 2014 | RANDOM LENGTHS NEWS | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |

S PACIFIC AVE

1302 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|------------------------------|---------------------------|
| 1935 | Cole Battery & Ignition Serv | Los Angeles Directory Co. |
| 1924 | CRANE Chas T shoes | Los Angeles Directory Co. |

FINDINGS

1306 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | A-1 PHOTO | Pacific Bell |
| 1980 | A-1 PHOTO | Pacific Telephone |
| 1975 | A-1 PHOTO | Pacific Telephone |
| 1970 | A-1 PHOTO INC | Pacific Telephone |
| 1964 | A-1 PHOTO INC | Pacific Telephone |
| 1960 | A-1 PHOTO INC | Pacific Telephone |
| 1957 | A-1 PHOTO INC SAN PEDRO STORE | Pacific Telephone |
| 1954 | A-I PHOTO SERV | R. L. Polk & Co. |
| 1950 | A-L PFIOTO SER INC | Pacific Telephone |
| 1924 | CARR & Sumner H W Carr Chas Sumner
batteries | Los Angeles Directory Co. |

S Pacific Ave

1312 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | CRAIG K ANTRIM | EDR Digital Archive |
| | CRAIG K ANTRIM | EDR Digital Archive |
| 2010 | CRAIG K ANTRIM | EDR Digital Archive |
| | CRAIG K ANTRIM | EDR Digital Archive |

S PACIFIC AVE

1312 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | BACCETTATony | Haines & Company, Inc. |
| 1985 | KENFURN DRAPERIES | Pacific Bell |
| | KENFUM DRAPERIES | Pacific Bell |
| 1970 | CENTURY MPTORCYCLES | Pacific Telephone |
| | CENTURY SIGNS | Pacific Telephone |
| 1964 | CENTURY SIGNS | Pacific Telephone |
| 1960 | CENTURY SIGNS | Pacific Telephone |
| 1957 | CENTURY SIGNS | Pacific Telephone |
| 1954 | CENTURY SIGNS | R. L. Polk & Co. |
| 1950 | CENTURY SIGNS | Pacific Telephone |
| 1935 | Bucks Dry Clnrs | Los Angeles Directory Co. |

FINDINGS

1314 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1986 | A BUNK BED CO SAN PEDRO | Pacific Bell |
| | DESIGNS BY JOHN SAN PEDRO | Pacific Bell |
| | CUSTOM MADE BUNKBEDS SAN PEDRO | Pacific Bell |
| 1980 | LOCALITY SHIRTS SAN PEDRO | Pacific Telephone |
| 1975 | BREEN LAB | Pacific Telephone |
| | BRYANT S STAR UPHOLSTERING | Pacific Telephone |
| 1970 | STAR UPHOLSTERING | Pacific Telephone |
| 1964 | STAR UPHOLSTERING | Pacific Telephone |
| 1960 | STAR UPHOLSTERING | Pacific Telephone |
| 1957 | HARBOR GAS FITTING SERV | Pacific Telephone |
| | HARBOR GAS FITTING SERV | Pacific Telephone |
| | SHIRLEY S APPLIANCES | Pacific Telephone |
| 1954 | HARBOR GAS FITTING SERV | R. L. Polk & Co. |
| | (ROG S APPLIANCES | R. L. Polk & Co. |
| 1950 | HARBOR GAS FITTING SERV | Pacific Telephone |
| 1935 | Gaoodwill Industries of So Calif | Los Angeles Directory Co. |

1318 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------|
| 2001 | APARTMENTS AOUILES Nobleso Jose | Haines & Company, Inc. |
| 1985 | CABRERA FRANCISCO | Pacific Bell |
| | NICHOLSON ANGUS | Pacific Bell |
| | SANDROWSKI LEO | Pacific Bell |
| | STANCIU EUGEN | Pacific Bell |
| | ANDINO JULIA | Pacific Bell |
| 1980 | MORRISON ALEX | Pacific Telephone |
| | NICHOLSON ANGUS | Pacific Telephone |
| | OROZCO HERMAN S | Pacific Telephone |
| | LILLEDahl RICH SAN PEDRO | Pacific Telephone |
| | LYSEK JOS SAN PEDRO | Pacific Telephone |
| 1975 | CARTHAY APARTMENTS | Pacific Telephone |
| | LETTER CARRIERS UNION BR 1292 | Pacific Telephone |
| | NICHOLSON ANGUS D | Pacific Telephone |
| | OROZCO HERMAN S | Pacific Telephone |
| 1970 | CARTHAY APTS | Pacific Telephone |
| | FINKBEINER CARL R | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 1970 | MINETESSA ANTONIO | Pacific Telephone |
| | NICHOLSON ANGUS D | Pacific Telephone |
| | POMMIER MARIA | Pacific Telephone |
| 1964 | CHRISTENSEN CELIA MRS | Pacific Telephone |
| | DEVITO ANTHONY | Pacific Telephone |
| | FINKBEINER CARL R | Pacific Telephone |
| | MONROE JEWELL M | Pacific Telephone |
| | CARTHAY APTS SAN PEDRO | Pacific Telephone |
| | CARTHAY APTS | Pacific Telephone |
| | CHRISTENSEN CELIA MRS | Pacific Telephone |
| 1960 | FINKBEINER CARL R | Pacific Telephone |
| | HULGEV TONY | Pacific Telephone |
| | HUME M FAYE | Pacific Telephone |
| | KUZMANICH DOBRILA | Pacific Telephone |
| | LEE NELLIE J MRS | Pacific Telephone |
| | MONROE JEWELL M | Pacific Telephone |
| | CARTHAY APTS | Pacific Telephone |
| | CHRISTENSEN CELIA MRS | Pacific Telephone |
| | GARBERSOMI CLARA | Pacific Telephone |
| | HUME H FAYE | Pacific Telephone |
| 1957 | LEE NELLIE J MRS | Pacific Telephone |
| | OSWICK H MAE | Pacific Telephone |
| | REEVES JOSEPHINE MRS | Pacific Telephone |
| | KUZMANACH DOBRINA | Pacific Telephone |
| | CARTHAY APTS | R. L. Polk & Co. |
| | CARTHAY APTS | R. L. Polk & Co. |
| | CHRISTENSEN CELIA MRS | R. L. Polk & Co. |
| | HELVING LAMAE | R. L. Polk & Co. |
| 1954 | REEDY R | R. L. Polk & Co. |
| | REEVES JOSEPHINE MRS | R. L. Polk & Co. |
| | RUNDELL ADA R | R. L. Polk & Co. |
| | ASHLTEY EDNA LR | Pacific Telephone |
| | BROWN JAN H R | Pacific Telephone |
| | CARTHAY APTS | Pacific Telephone |
| | KOICHINSKY SAM R | Pacific Telephone |
| 1924 | Ardise Beth waiter | Los Angeles Directory Co. |
| | BOYLE Chas r | Los Angeles Directory Co. |
| | Doole Holmes driver h | Los Angeles Directory Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1924 | Fry Jas L h | Los Angeles Directory Co. |
| | KELLER Karl foremn E F Ramsey r | Los Angeles Directory Co. |
| | Lycan Elizabeth Mrs mgr Pacific Apts r | Los Angeles Directory Co. |
| | Lycan Robt C agt Met Life Ins Co h | Los Angeles Directory Co. |
| | PACIFIC Apartments | Los Angeles Directory Co. |

1328 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | SAV-MOR MARKET | Pacific Telephone |
| | SAV-MOR MARKET | Pacific Telephone |
| | SAMS PRODUCE | Pacific Telephone |
| | MEDNICK BROS MKT | Pacific Telephone |
| 1957 | SAM S PRODUCE | Pacific Telephone |
| | MEDNICK BROS MKT | Pacific Telephone |
| | SAV-MVOR MARKET | Pacific Telephone |
| | SAV-MVOR MARKET | Pacific Telephone |
| 1954 | SAV-MAR RANCH MKT | R. L. Polk & Co. |
| | 5LEDNICK BROS MKT | R. L. Polk & Co. |
| | SAV-MAR RANCH MKT | R. L. Polk & Co. |
| 1950 | MEDNICK BROS MKT | Pacific Telephone |
| | SAV-MOR RANCH MKT | Pacific Telephone |

S Pacific Ave

1330 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------|
| 2014 | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| 2010 | CHRISTYS DONUTS | EDR Digital Archive |
| | CHEAY HAY TE | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | LAUNDRY LAND | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------|
| 2010 | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | T SHIRTS OUTLET | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | CHEAY HAY TE | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | LAUNDRY LAND | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | T SHIRTS OUTLET | EDR Digital Archive |

S PACIFIC AVE

1330 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | CHRISTYS DONUTS | Haines & Company, Inc. |
| 1985 | CHRISTY S DONUTS | Pacific Bell |

S Pacific Ave

1331 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |
| | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |
| 2010 | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |
| | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |

S PACIFIC AVE

1331 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------------|
| 2001 | DANCING WATERS | Haines & Company, Inc. |
| 1980 | DANCING WATERS CLUB | Pacific Telephone |
| | C L SKATE RENTALS & SALES | Pacific Telephone |
| 1975 | DANCING WATERS CLUB | Pacific Telephone |
| 1970 | DANCING WATERS CLUB | Pacific Telephone |
| 1964 | PAC DOWLING CENTER | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1960 | PAC BOWLING CENTER | Pacific Telephone |
| 1957 | PAC BOWLING CENTER | Pacific Telephone |
| 1954 | PACOIMA BOWLING CENTER | R. L. Polk & Co. |
| 1950 | PACOIMA BOWLING CENTER | Pacific Telephone |

1335 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1975 | Altman Lula | Pacific Telephone |

1337 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1957 | SEASIDE SERV SIN | Pacific Telephone |
| | BOB S AUTO LAUNDRY | Pacific Telephone |
| 1954 | SEASIDE SERV STN | R. L. Polk & Co. |
| 1950 | SEASIDE SERV STANTON | Pacific Telephone |
| | SEASIDE SERV STANTON | Pacific Telephone |
| 1935 | Center Serv Sta | Los Angeles Directory Co. |
| | Central Fish Co Fish Wharf San Pedr
0834 | Los Angeles Directory Co. |
| 1924 | Mc Millen Bruce slsmn E E Isenhower r | Los Angeles Directory Co. |

1338 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------------------|
| 1950 | PARRIS & WILKERSON MEAT MKT | Pacific Telephone |
| 1924 | HERON Eva C Mrs gasoline and oils | Los Angeles Directory Co. |
| | Van Pelt John W auto repr | Los Angeles Directory Co. |

1354 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | JEWELL DO-NUT SHOP | Pacific Telephone |
| 1960 | JEWELL DO-NUT SHOP | Pacific Telephone |
| 1957 | NEL DO-NUT SHOP | Pacific Telephone |
| 1954 | JEWELL DO-NUT SHOP | R. L. Polk & Co. |

1401 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | DONS MKT | Pacific Telephone |
| 1975 | DON S MKT | Pacific Telephone |
| 1970 | DON S MKT | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1964 | DON S MKT | Pacific Telephone |
| 1960 | DON S MKT | Pacific Telephone |
| 1957 | DON S MKT | Pacific Telephone |
| 1954 | BON S MKT | R. L. Polk & Co. |
| 1950 | DON S MKT | Pacific Telephone |
| 1924 | WALKER & Fraker Thos Walker H W
Fraker fruits | Los Angeles Directory Co. |

S Pacific Ave

1406 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2014 | TONYS GO AUTO SERVICE | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | TONYS GO AUTO SERVICE | EDR Digital Archive |
| 2010 | TONYS GO AUTO SERVICE | EDR Digital Archive |
| | IACONO S TUNE UP BRAKE CNTR | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | IACONO S TUNE UP BRAKE CNTR | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | TONYS GO AUTO SERVICE | EDR Digital Archive |

S PACIFIC AVE

1406 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|------------------------|
| 2001 | BEACH CITY AUTOMTV | Haines & Company, Inc. |
| 1985 | IACONO S TUNE UP & BRAKE CENTER | Pacific Bell |
| 1980 | IACONOS TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1975 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1970 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1964 | IACINO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1960 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1954 | BELCHER BUFORD SERV STN | R. L. Polk & Co. |
| 1950 | LE VAN S RICHFIELD SNRIV STANTON | Pacific Telephone |

1415 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | A & P MATTRESS CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------------|
| 1964 | A & P UPHOLSTERY CO | Pacific Telephone |
| | PUTTY V H A & P MATTRESS CO | Pacific Telephone |
| 1960 | EVINRUDE OUTBOARD MOTORS | Pacific Telephone |
| | PLEASURE CRAFT CO INC | Pacific Telephone |
| 1957 | EVINRUDE OUTBOARD MOTORS | Pacific Telephone |
| | PLEASURE CRAFT CO INC J | Pacific Telephone |
| | PLEASURE CRAFT CO INC | Pacific Telephone |
| 1950 | PAC MOTORS | Pacific Telephone |
| 1935 | Smiths Auto Top Shop | Los Angeles Directory Co. |

1417 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|------------------------|
| 2001 | LOWREYAuslon 00 MAUCH Maerlynn | Haines & Company, Inc. |
| 1964 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1960 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1957 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1954 | VINCENT S BARBER SHOP | R. L. Polk & Co. |

1419 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|------------------------|
| 2001 | PHILLIPSTom | Haines & Company, Inc. |
| 1985 | CONTEMPO FASHIONS | Pacific Bell |
| 1980 | CONTEMPO OF CALIF | Pacific Telephone |
| | FACTORY STORE CONTEMPO OF CALIF READY TO WEAR | Pacific Telephone |
| 1975 | FACTORY STORE CONTEMPO OF CALIF READY TO WEAR | Pacific Telephone |
| 1970 | RAJ MANUFACTURING INC | Pacific Telephone |
| | RAJ MFG INC | Pacific Telephone |
| 1960 | CABRILLO FURN CO | Pacific Telephone |
| 1957 | IDEAL FURNT CO | Pacific Telephone |
| 1954 | IDEAL FURN CO | R. L. Polk & Co. |
| 1950 | IDEAL FURN CO | Pacific Telephone |

S Pacific Ave

1420 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | CHUNG ANDY | EDR Digital Archive |
| | CHUNG ANDY | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1420 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--|----------------------|
| 1985 | COTTONE JOSEPH P JR BKKPNG & INCOM TAX | Pacific Bell |
| 1975 | COTTONE JOSEPH P JR BKKPNG & INCOM TAX | Pacific Telephone |
| 1970 | COTTONE JOS P JR BKKPNG & INCOM TAX | Pacific Telephone |
| 1964 | STIVERS REALTY | Pacific Telephone |

S Pacific Ave

1422 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2014 | HAIR CANTINA | EDR Digital Archive |
| | HAIR CANTINA | EDR Digital Archive |
| 2010 | HAIR CANTINA | EDR Digital Archive |
| | HAIR CANTINA | EDR Digital Archive |

S PACIFIC AVE

1422 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------|------------------------|
| 2001 | HAIRCANTINATHE | Haines & Company, Inc. |
| 1985 | HAIR CANTINA THE | Pacific Bell |
| 1980 | HAIR CANTINA THE | Pacific Telephone |
| 1975 | PINK PARASOL PARLOR | Pacific Telephone |
| 1970 | CASA BLANCA BTY STN | Pacific Telephone |

S Pacific Ave

1427 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------|----------------------|
| 2014 | DESERT BUG STORMERS INC | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | DESERT BUG STORMERS INC | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| 2010 | SUPER DISCOUNT FURNITURE | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | CITY BUILDERS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | DESERT BUG STORMERS INC | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | CITY BUILDERS | EDR Digital Archive |
| | DESERT BUG STORMERS INC | EDR Digital Archive |
| | SUPER DISCOUNT FURNITURE | EDR Digital Archive |

S PACIFIC AVE

1427 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------------|
| 2001 | CABRILLOTOPSHOP | Haines & Company, Inc. |
| 1985 | VEGA MFG | Pacific Bell |
| 1980 | JASCO FASHIONS | Pacific Telephone |
| 1975 | ALLEN DON INC | Pacific Telephone |
| | DON ALLEN INC | Pacific Telephone |
| 1970 | ALLEN DON INC | Pacific Telephone |
| | DON ALLEN INC | Pacific Telephone |
| 1964 | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY SAN PEDRO CORPS | Pacific Telephone |
| | COMMUNITY CHEST | Pacific Telephone |
| | FAMILY SERVICE OF L A F | Pacific Telephone |
| | UNITED WAY UNITED CRUSADE | Pacific Telephone |
| | UNITED WAY-UNITED CRUSADE-OF L A COUNTY UNITED WAY SERVICE CENTERS | Pacific Telephone |
| | VETERAN S SERV CENTER | Pacific Telephone |
| | VOLUNTEER BUREAU SOUTH BAY HARBOR | Pacific Telephone |
| | WELFARE PLANNING COUNCIL | Pacific Telephone |
| 1960 | FAMILY SERV OF L A AREA | Pacific Telephone |
| | WELFARE FEDERATION OF LOS ANGELES AREA | Pacific Telephone |
| | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY | Pacific Telephone |
| | VETERANS SERVICE CENTERS | Pacific Telephone |
| 1957 | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY | Pacific Telephone |
| | VETERANS SERVICE CENTERS | Pacific Telephone |
| | WELFARE FEDERATION OF LOS ANGELES AREA- | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1957 | COMMUNITY CHEST OF LOS ANGELES AREA | Pacific Telephone |
| | FAMILY SERV OF L A AREA | Pacific Telephone |
| 1954 | CAMP FIRE GIRLS L A AREA COUNCIL INC | R. L. Polk & Co. |
| | COMMUNITY CHEST OF LOS ANGELES AREA | R. L. Polk & Co. |
| | FAMILY SERV OF L A AREA | R. L. Polk & Co. |
| | WELFARE FEDERATION OF LOS ANGELES AREA | R. L. Polk & Co. |
| | CATHOLIC WELFARE BUREAU | R. L. Polk & Co. |
| | SALVATION ARMY LONG BEACH | R. L. Polk & Co. |
| | VETERANS SERVICE CENTERS | R. L. Polk & Co. |
| 1950 | CATHOLIC WELFARE BUREAU LONG BEACH SAN PEDRO | Pacific Telephone |
| | BOY SCOUTS OF AMERICA DOWNEY CAMP RIO HONDO | Pacific Telephone |
| | CAMP FIRE GIRLS INC | Pacific Telephone |
| | COMMUNITY CHEST SERV CENTER | Pacific Telephone |
| | FAMILY SERVICE OF L A AREA | Pacific Telephone |
| | GIRL SCOUTS COUNCILS BELLFLOWER HDQTRS | Pacific Telephone |
| | SALVATION ARMY | Pacific Telephone |
| | VETERANS SETV CENTERS | Pacific Telephone |

S Pacific Ave

1431 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2014 | A-Z TAX BOOKKEEPING | EDR Digital Archive |
| | A-Z TAX BOOKKEEPING | EDR Digital Archive |
| 2010 | CALIFORNIA APPLIANCES | EDR Digital Archive |
| | JC TERMITE CONTROL | EDR Digital Archive |
| | JC TERMITE CONTROL | EDR Digital Archive |
| | CALIFORNIA APPLIANCES | EDR Digital Archive |

S PACIFIC AVE

1431 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | TREVINO Laura N | Haines & Company, Inc. |
| 1985 | HAHN KAREN A | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|-------------------|
| 1980 | COPPA CIRO | Pacific Telephone |
| 1970 | HARRY S TELEVISION SALES & SERVICE | Pacific Telephone |
| 1964 | FRANK & HARRY S TELEVISION SERV | Pacific Telephone |
| | HARRY & FRANKS TELEVISION SERV | Pacific Telephone |
| 1960 | FRANK & HARRY S TELEVISION SERV | Pacific Telephone |
| | HARRY & FRANKS TELEVISION SEV SAN PEDRO | Pacific Telephone |
| 1957 | HARRY & FRANK S TELEVISION SERV | Pacific Telephone |
| | FRANK & HARRY S TELEVISIONI SCR V | Pacific Telephone |
| 1954 | HARRY & FRANK S TELEVISION SERV | R. L. Polk & Co. |
| | FRANK & HARRY S TELEVISION SERV | R. L. Polk & Co. |
| 1950 | LOS ANGELES COUNTY OF PUBLIC ASSISTANCE DIV | Pacific Telephone |

S Pacific Ave

1432 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | MUY PRONTO TACOS | EDR Digital Archive |
| | MUY PRONTO TACOS | EDR Digital Archive |
| 2010 | MUY PRONTO TACOS | EDR Digital Archive |
| | MUY PRONTO TACOS | EDR Digital Archive |

S PACIFIC AVE

1432 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|------------------------|
| 2001 | ACCETTATony | Haines & Company, Inc. |
| 1985 | A & A FISHERIES & PACKERS SAN PEDRO | Pacific Bell |
| | FORD ROBT | Pacific Bell |
| 1970 | SNYDER S CLEANERS | Pacific Telephone |
| 1964 | SNYDER S CLEANERS | Pacific Telephone |
| | SNYDER S CLEANERS | Pacific Telephone |
| 1960 | SNYDERS CLNRS | Pacific Telephone |
| | SNYDER S CLEANERS | Pacific Telephone |
| 1957 | INYDER S CINRS | Pacific Telephone |
| | SNYDER S CLEANERS | Pacific Telephone |
| 1954 | SNYDER S CLNRS | R. L. Polk & Co. |
| 1950 | PAC IMPORTED | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1950 | AUTO CLUB OF SO CALIF | Pacific Telephone |
| 1935 | Auto Club of So Calif | Los Angeles Directory Co. |

S Pacific Ave

1434 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| 2010 | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| | GREAT AMERICAN ROOFING INC | EDR Digital Archive |

S PACIFIC AVE

1434 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|------------------------|
| 2001 | ELECTRNC INTERIOR | Haines & Company, Inc. |
| 1970 | HARBOR AREA CITIZENS FOR PEACE | Pacific Telephone |
| 1960 | SAN PEDRO VACUUM SALES & SERV | Pacific Telephone |
| 1957 | SAN PEDRO VACUUM SALES & SORV | Pacific Telephone |

1436 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1957 | GRACE LINEN CO THE | Pacific Telephone |

S Pacific Ave

1437 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------|
| 2014 | PACIFIC BODY SHOP | EDR Digital Archive |
| | PACIFIC BODY SHOP | EDR Digital Archive |
| 2010 | PACIFIC BODY SHOP | EDR Digital Archive |
| | PACIFIC BODY SHOP | EDR Digital Archive |

S PACIFIC AVE

1437 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | c PAC BODY SHOP | Haines & Company, Inc. |
| 1985 | PACIFIC BODY SHOP | Pacific Bell |
| 1975 | PACIFIC BODY SHOP | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1970 | PAC BODY SHOP | Pacific Telephone |
| 1964 | PAC BODY SHOP | Pacific Telephone |
| 1960 | PAC BODY SHOP | Pacific Telephone |
| 1957 | PAC BODY SHOP | Pacific Telephone |
| 1954 | PACOIMA BODY SHOP | R. L. Polk & Co. |
| 1950 | MURREY S GARAGE | Pacific Telephone |

1438 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 2001 | MANDOMANS | Haines & Company, Inc. |
| 1985 | BEST THE | Pacific Bell |
| 1980 | LITTLE ISCHIA | Pacific Telephone |
| 1975 | DEE DEE SNAK BAR | Pacific Telephone |
| 1970 | DEE DEE SNAK BAR | Pacific Telephone |
| 1960 | JIM S AUTO WASH | Pacific Telephone |
| 1957 | DAM RAH H CAR WASH | Pacific Telephone |
| 1954 | DAVIS VAN & STORAGE CO | R. L. Polk & Co. |
| 1950 | BOB S AUTO LAUNDRY | Pacific Telephone |
| 1935 | Brouses Serv Sta | Los Angeles Directory Co. |
| | Tullys Auto Elec Serv | Los Angeles Directory Co. |

1440 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1441 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1980 | PHILLIPS A E | Pacific Telephone |

1461 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | LETSON W H DR | Pacific Telephone |
| 1960 | LETSON W H DR | Pacific Telephone |
| 1957 | LETSON W H DR | Pacific Telephone |
| 1954 | LETSON W H DR | R. L. Polk & Co. |

1500 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------------|
| 1970 | SODERSTROM LEASING & RENTAL CO | Pacific Telephone |
| 1924 | Brouse Allan M serv sta | Los Angeles Directory Co. |

FINDINGS

1501 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | DON ALLEN INC | Pacific Bell |
| | ALLEN DON INC | Pacific Bell |
| 1980 | DON ALLEN INC | Pacific Telephone |
| | ALLEN DON INC | Pacific Telephone |
| 1976 | Frank Coletto Ford Rentals | Pacific Telephone |
| 1975 | FRANK COLETTTO FORD RENTALS | Pacific Telephone |
| 1964 | SODERSTROM LEASING & RENTAL CO | Pacific Telephone |
| 1957 | CARBILLO MOTORS | Pacific Telephone |

1502 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------------|
| 1964 | SMITTY S SEA FOOD SAN PEDRO | Pacific Telephone |
| 1960 | MOUNTAIN VIEW CAFE ED & LOUISE | Pacific Telephone |
| | MC GREGOR S DOUGHNUTS | Pacific Telephone |
| 1957 | MCGREGOR S DOUGHNUTS | Pacific Telephone |
| 1954 | MOUNTAIN VIEW FOUNTAIN GRILL | R. L. Polk & Co. |
| 1950 | MOUNTAIN VIEW DAIRIES INC | Pacific Telephone |
| 1935 | Mountain View Dairies Inc | Los Angeles Directory Co. |

1503 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1985 | CYCLE SERVICE | Pacific Bell |
| 1980 | CYCLE SERVICE | Pacific Telephone |
| 1935 | Fifteenth St Garage | Los Angeles Directory Co. |

S Pacific Ave

1505 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| 2010 | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | ALEJANDRO MARTINEZ | EDR Digital Archive |
| | VICTORY CORNER | EDR Digital Archive |
| | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | ALEJANDRO MARTINEZ | EDR Digital Archive |
| | VICTORY CORNER | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1505 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 2001 | S&JPERFROMANCE | Haines & Company, Inc. |
| 1985 | YONG KIM MARTIAL ARTS STUDIO | Pacific Bell |
| | LOMITA RADIATOR | Pacific Bell |
| 1980 | D M G MOTORCYCLES | Pacific Telephone |
| 1924 | Rix Arleigh L garage | Los Angeles Directory Co. |
| | Sheehan Thos slsmn A L Rix r | Los Angeles Directory Co. |

S Pacific Ave

1509 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | ORTEGA VICTOR | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| 2010 | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| | REILLY REBECCA | EDR Digital Archive |
| | A & D AUTOMOTIVE REPAIR | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | A & D AUTOMOTIVE REPAIR | EDR Digital Archive |
| | REILLY REBECCA | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |

S PACIFIC AVE

1509 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|------------------------|
| 2001 | ALLCARPETCARE | Haines & Company, Inc. |
| 1985 | K & B MARINE SPECIALTIES INC | Pacific Bell |

FINDINGS

1510 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1970 | CATALINA SURF CLUB | Pacific Telephone |

1511 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1950 | SORRENTO PASTRY SHOP | Pacific Telephone |

1513 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1954 | WHITE HAROLD L SR R | R. L. Polk & Co. |

1516 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------------|
| 2001 | ALPHAWELDING | Haines & Company, Inc. |
| 1985 | LILIENTHAL HANS H ACCT | Pacific Bell |
| | MUSKATELO STEVE A & COMPANY | Pacific Bell |
| 1980 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1975 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1970 | LILIENTHAL HANS H PUB ACCT | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1964 | LILIENTHAL HANS H | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1960 | FERKICH ROY S ATTY | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1957 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1954 | ALYCE S BEAUTY SHOP | R. L. Polk & Co. |
| 1950 | OPAL S BEAUTY SHOP | Pacific Telephone |
| 1924 | Dietze Edmund M tailor | Los Angeles Directory Co. |

1518 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | A-1 SAW & LAWN MOWER SHOP | Pacific Telephone |
| 1960 | A-1 SAW & LAWNMOWER SHOP | Pacific Telephone |
| 1950 | CAUGHLIN S BIKE & LOCK | Pacific Telephone |
| 1924 | Mc INTYRE Mary Mrs rest | Los Angeles Directory Co. |

1520 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | BERNARDJOHNSON | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 1985 | JOHNSON BERNARD DRAPERIES | Pacific Bell |
| | BERNARD JOHNSON DRAPERIES | Pacific Bell |
| | BJ THE DJ | Pacific Bell |
| 1980 | DOMA S PLUMBING | Pacific Telephone |
| 1964 | BARNA GEO | Pacific Telephone |
| 1960 | BARNA GEO | Pacific Telephone |
| 1957 | BARNA GEO | Pacific Telephone |
| 1954 | MASTER BARBEF SHOP | R. L. Polk & Co. |
| | BRICK FRANK E MASTER BARBER SHOP | R. L. Polk & Co. |
| 1950 | MASTER BARBER SHOP | Pacific Telephone |
| | BRICK FRANK E MASTER BARBER SHOP | Pacific Telephone |
| 1924 | Manley Robt W gro | Los Angeles Directory Co. |

1521 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|---------------------------|
| 1935 | Smith Susan M Mrs Quality Food Mltt | Los Angeles Directory Co. |
| | Quality Food Mkt | Los Angeles Directory Co. |

1523 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | LAVONSBTYSLN | Haines & Company, Inc. |
| 1954 | CODY GLADYS | R. L. Polk & Co. |

1524 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1924 | Grow Fred h | Los Angeles Directory Co. |

1525 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | BRITISH EUROPEAN | Haines & Company, Inc. |
| 1950 | HARRISON LOUISE R | Pacific Telephone |

1530 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|------------------------|
| 2001 | c PACAUTO | Haines & Company, Inc. |
| 1985 | CHIC EVANS MODERN BRAKE & AUTOMOTIVE | Pacific Bell |
| | MODERN BRAKE & AUTOMOTIVE-CHIC EVANS | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1980 | EVANS CHIC MODERN BRAKE & AUTOMOTIVE | Pacific Telephone |
| | EVANS MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERVICE & SUPPLY CHIC EVANS | Pacific Telephone |
| 1975 | EVANS CHIC MODERN BRAKE & AUTOMOTIVE | Pacific Telephone |
| | EVANS MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERVICE & SUPPLY CHIC EVANS | Pacific Telephone |
| 1970 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1964 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1960 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1957 | BIG BEAR SERV STN | Pacific Telephone |
| | VANS CHIC MODERN BRAKE SERV | Pacific Telephone |
| | LEVANS MODERN BRAKE SERV | Pacific Telephone |
| | MODERN BRAKE SERV CHIC EVANS | Pacific Telephone |
| 1954 | BIG BEAR SERV STANTON | R. L. Polk & Co. |
| | EVANS CHIC IVIDERN BRAKE SERV | R. L. Polk & Co. |
| 1950 | BIGBEAR SERV STANTON | Pacific Telephone |
| | IEVANS CHIC MODERN BRAKE SERV | Pacific Telephone |
| | MODERN BRAKE SERV | Pacific Telephone |

FINDINGS

1531 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1950 | SNYDER S CLNRS | Pacific Telephone |

1238B S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1980 | MEL S SERVICE | Pacific Telephone |

1115 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1985 | AMBLER NOLAND | Pacific Bell |
| | GONZALES R G | Pacific Bell |
| | STURDIVANT JOE | Pacific Bell |
| 1975 | AMBLER NOLAND | Pacific Telephone |
| 1970 | AMBLER ARLENE A | Pacific Telephone |
| | GILMORE HELEN | Pacific Telephone |
| | MAEHL ARTHUR J JR | Pacific Telephone |
| | SMITH GARDINER | Pacific Telephone |
| 1964 | AMBLER ARLENE A | Pacific Telephone |
| | BENTLEY GORDON R | Pacific Telephone |
| | NAONE GEO | Pacific Telephone |
| | SMITH GARDINER | Pacific Telephone |
| 1960 | NAONE GEO | Pacific Telephone |
| 1957 | MILLAN A | Pacific Telephone |
| | PARK SHIRLEY K | Pacific Telephone |
| 1954 | MILLAN A | R. L. Polk & Co. |
| | SARK SHIRLEY K R | R. L. Polk & Co. |
| 1950 | MONREAL EDW A R | Pacific Telephone |
| | GLANVILLE PEGGY R | Pacific Telephone |
| | BARTULOVICH ANTHONY R | Pacific Telephone |
| | GREYWOLD PEGGY MISSR | Pacific Telephone |
| | PARK SHIRLEY KR | Pacific Telephone |

1224 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | CALIF BARBER SHOP | Pacific Telephone |
| 1960 | CALIF BARBER SHOP | Pacific Telephone |
| 1957 | CALIF BARBER SHOP | Pacific Telephone |

FINDINGS

W 12TH ST

423 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | OSWELL 0 B 1an | Haines & Company, Inc. |

425 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | JONESKennetv | Haines & Company, Inc. |

W 12th St

426 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2010 | MEGAN KOCHER WEDDING & EVENT | EDR Digital Archive |
| | BOALCARSE EDGARDO | EDR Digital Archive |
| | MEGAN KOCHER WEDDING & EVENT | EDR Digital Archive |
| | BOALCARSE EDGARDO | EDR Digital Archive |

W 12TH ST

426 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Christensen J W r | Los Angeles Directory Co. |

428 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1950 | LUET THKE J W R | Pacific Telephone |
| 1935 | Luethcke J W r | Los Angeles Directory Co. |

430 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------------|
| 1935 | Potter R M r | Los Angeles Directory Co. |

433 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | ALLENFred | Haines & Company, Inc. |

FINDINGS

435 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

436 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | ALDAGLarry | Haines & Company, Inc. |

437 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

438 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | GARCIANonoa | Haines & Company, Inc. |

440 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 12th St

441 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | RS GLASS AND MIRRORS | EDR Digital Archive |
| | RS GLASS AND MIRRORS | EDR Digital Archive |

W 12TH ST

441 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | LOAi ZAManuel | Haines & Company, Inc. |

442 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

443 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

444 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

446 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1935 | Mc Pherson Agnes E r | Los Angeles Directory Co. |

450 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 2001 | HOYLEJames | Haines & Company, Inc. |
| 1935 | Amar E J Jr r | Los Angeles Directory Co. |

451 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | OCAMACHOHenry | Haines & Company, Inc. |

452 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

453 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

454 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | HANELINE Sherry | Haines & Company, Inc. |

455 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | CORDOVALU | Haines & Company, Inc. |

456 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | MARTINEZC | Haines & Company, Inc. |

457 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

458 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

460 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | G 0828 LEZD | Haines & Company, Inc. |

461 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | 0 ALLENFred | Haines & Company, Inc. |

463 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Billitses Gee r | Los Angeles Directory Co. |

464 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

467 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | DILEVAGuy | Haines & Company, Inc. |

469 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

470 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2001 | AGUILARDanrel | Haines & Company, Inc. |
| 1935 | Faulkner C C r | Los Angeles Directory Co. |

W 12th St

472 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2010 | JACK TORRANCE | EDR Digital Archive |
| | JACK TORRANCE | EDR Digital Archive |

FINDINGS

W 12TH ST

472 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

477 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|---------------------------|
| 1957 | JOHNSON FLOYSE L | Pacific Telephone |
| 1935 | Hanchette Wm H Dr | Los Angeles Directory Co. |

478 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | 2 JOYCE John | Haines & Company, Inc. |

483 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | OACCETTAAnlhony | Haines & Company, Inc. |

484 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|---------------------------|
| 1935 | Mibbard R W r | Los Angeles Directory Co. |

523 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | JOHNSON Wilam | Haines & Company, Inc. |

526 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | RODRIGUEZE | Haines & Company, Inc. |

529 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|---------------------------|
| 2001 | OAGUILERAJose | Haines & Company, Inc. |
| 1935 | Botich Marko r | Los Angeles Directory Co. |

536 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | PATALANOGuy | Haines & Company, Inc. |

FINDINGS

W 12th St

537 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | C&G MOBILE NOTARY & LIVE SCAN | EDR Digital Archive |
| | C&G MOBILE NOTARY & LIVE SCAN | EDR Digital Archive |
| 2010 | MONICA CRISTOREAN TANDI | EDR Digital Archive |
| | MONICA CRISTOREAN TANDI | EDR Digital Archive |

W 12TH ST

537 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

539 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | AGUILERAJose | Haines & Company, Inc. |

W 12th St

540 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| 2010 | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |

W 12TH ST

540 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | CONEJOElazor | Haines & Company, Inc. |

544 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | RIVASJavier | Haines & Company, Inc. |

546 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1935 | Yoncich Martin r | Los Angeles Directory Co. |

FINDINGS

551 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | 1 BAR 8 A Vi | Haines & Company, Inc. |
| 1950 | JURINCVICH ANDREW R | Pacific Telephone |
| 1935 | Woody James E r | Los Angeles Directory Co. |

552 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | HERNA 4 DEZ Urban | Haines & Company, Inc. |

555 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | IGLESIASIONASMBLY | Haines & Company, Inc. |

556 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1935 | Kelley C E Mrs r | Los Angeles Directory Co. |

558 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | arl J r | Los Angeles Directory Co. |

560 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | OZELAKMMrko | Haines & Company, Inc. |

W 12th St

561 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | COLIN JUAN | EDR Digital Archive |
| | COLIN JUAN | EDR Digital Archive |

W 12TH ST

561 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

562 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

563 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | BIAZEVICH Nicholas | Haines & Company, Inc. |

564 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | MARTINEZFe | Haines & Company, Inc. |

W 12th St

565 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2010 | REAL PROPERTY OF LOSANGELES | EDR Digital Archive |
| | REAL PROPERTY OF LOSANGELES | EDR Digital Archive |

W 12TH ST

565 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

566 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | MONTANO | Haines & Company, Inc. |
| 1964 | LINDSTROM ERVEST A | Pacific Telephone |

569 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

570 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2001 | FINUCANEJames | Haines & Company, Inc. |
| 1935 | Van Vleet Chas r | Los Angeles Directory Co. |

FINDINGS

W 12th St

571 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2014 | M REPAIR | EDR Digital Archive |
| | M REPAIR | EDR Digital Archive |

W 12TH ST

571 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | COLARUOTOLOFrank | Haines & Company, Inc. |

W 12th St

575 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | URUNGA RECORDS LLC | EDR Digital Archive |
| | KR ENTERPRISES LLC | EDR Digital Archive |
| | URUNGA RECORDS LLC | EDR Digital Archive |
| | KR ENTERPRISES LLC | EDR Digital Archive |

W 12TH ST

575 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | BISIUPBernard | Haines & Company, Inc. |

580 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|---------------------------|
| 2001 | OBFENDAE | Haines & Company, Inc. |
| 1935 | Metropoulos George r | Los Angeles Directory Co. |

584 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | 2 APRODADav 0d | Haines & Company, Inc. |
| 1950 | MANSFIELD A L R | Pacific Telephone |

585 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Buckley John W r | Los Angeles Directory Co. |

FINDINGS

586 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | CHAVEZJose Jr | Haines & Company, Inc. |

587 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

592 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 13TH ST

414 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | RODRI | Haines & Company, Inc. |

416 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|-------------------|
| 1958 | Natl Filter Media Corp The filter cloth | Pacific Telephone |

423 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | OLICEAGASara | Haines & Company, Inc. |

425 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | CASTREJONJaime | Haines & Company, Inc. |

W 13th St

428 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | GARCIA ELIAS R | EDR Digital Archive |
| | GARCIA ELIAS R | EDR Digital Archive |

W 13TH ST

428 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | FUADSerdarvrc | Haines & Company, Inc. |

FINDINGS

431 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | CASTA | Haines & Company, Inc. |

432 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | FARMERCheryl | Haines & Company, Inc. |

W 13th St

433 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2014 | JONCICH MIRO | EDR Digital Archive |
| | JONCICH MIRO | EDR Digital Archive |
| 2010 | JONCICH MIRO | EDR Digital Archive |
| | JONCICH MIRO | EDR Digital Archive |

W 13TH ST

433 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | ir JONCICH M | Haines & Company, Inc. |

436 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | LABREC | Haines & Company, Inc. |

437 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | CIULIANOGa | Haines & Company, Inc. |

444 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | UTHOFF Antoinene | Haines & Company, Inc. |

445 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

447 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | HERNANDEZGuad | Haines & Company, Inc. |

FINDINGS

450 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | ALVAREZForounalo | Haines & Company, Inc. |

452 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

454 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|------------------------|
| 2001 | ZAVALA Rau l 310 514 9480 t | Haines & Company, Inc. |

457 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | GINGLeung | Haines & Company, Inc. |

460 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | SSANCHEZJuan | Haines & Company, Inc. |

463 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | SBODLOVICMirtana | Haines & Company, Inc. |

466 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LAZOS Frances S | Haines & Company, Inc. |

468 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | LANI CLAIRE M | Pacific Telephone |

470 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

474 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

475 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | LINDENTodd | Haines & Company, Inc. |

478 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1950 | VILICICH ANDREW R | Pacific Telephone |

W 13th St

498 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------|
| 2014 | PALM APARTMENTS | EDR Digital Archive |
| | PALM APARTMENTS | EDR Digital Archive |
| 2010 | PALM APARTMENTS | EDR Digital Archive |
| | SKARMOUNTZOS PANAGIOTA | EDR Digital Archive |
| | PALM APARTMENTS | EDR Digital Archive |
| | SKARMOUNTZOS PANAGIOTA | EDR Digital Archive |

W 13TH ST

498 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | LEONTREJOJuanao | Haines & Company, Inc. |
| | THEPALMAPTS ALVA | Haines & Company, Inc. |

513 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1958 | Schulenburg Sadie B | Pacific Telephone |

W 13th St

524 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2014 | A&A WOOD WORK | EDR Digital Archive |
| | A&A WOOD WORK | EDR Digital Archive |
| 2010 | A&A WOOD WORK | EDR Digital Archive |
| | A&A WOOD WORK | EDR Digital Archive |

FINDINGS

W 13TH ST

524 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | RODRIGUEZAltredo | Haines & Company, Inc. |

527 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | GONZALEZJesus | Haines & Company, Inc. |

529 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | MITCHELL Louae P | Haines & Company, Inc. |

531 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 13th St

532 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | TIPSORD KAY | EDR Digital Archive |
| | TIPSORD KAY | EDR Digital Archive |

W 13TH ST

532 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | MARKER Gerry | Haines & Company, Inc. |

537 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | GONZALEZGlibert | Haines & Company, Inc. |

540 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | SCARUTHERS Donna | Haines & Company, Inc. |

544 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | TOMSUN Merlene | Haines & Company, Inc. |

FINDINGS

545 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | PAPAHRISTOSM | Haines & Company, Inc. |

W 13th St

546 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2010 | RES-Q FINANCIAL | EDR Digital Archive |
| | RES-Q FINANCIAL | EDR Digital Archive |

553 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | MAZARA INC | EDR Digital Archive |
| | SN PEDRO CA | EDR Digital Archive |
| | MAZARA INC | EDR Digital Archive |
| | SN PEDRO CA | EDR Digital Archive |

W 13TH ST

553 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | INGRANDE Anehony | Haines & Company, Inc. |

555 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | CAMMARERI Paola | Haines & Company, Inc. |

561 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 13th St

564 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | VALC ENTERPRISE | EDR Digital Archive |
| | VALC ENTERPRISE | EDR Digital Archive |
| 2010 | TRANSPORTATION L A U S D | EDR Digital Archive |
| | HOA PRESIDENT JIM MESERVIE | EDR Digital Archive |
| | TRANSPORTATION L A U S D | EDR Digital Archive |
| | HOA PRESIDENT JIM MESERVIE | EDR Digital Archive |

FINDINGS

W 13TH ST

564 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | MICCICHE Daniel | Haines & Company, Inc. |

565 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------------|
| 2001 | APARTMENTS ARCERamon G | Haines & Company, Inc. |
| 1964 | DIAZ JOAN | Pacific Telephone |
| | MAYNARD ROBT | Pacific Telephone |
| | DIAZ PABLO | Pacific Telephone |

569 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | SCOTTI Carmen | Haines & Company, Inc. |

570 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | SABURTO Victor | Haines & Company, Inc. |

W 13th St

573 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | BM PRODUCTIONS | EDR Digital Archive |
| | BM PRODUCTIONS | EDR Digital Archive |
| 2010 | BM PRODUCTIONS | EDR Digital Archive |
| | BM PRODUCTIONS | EDR Digital Archive |

W 13TH ST

573 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1970 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1964 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1960 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1957 | DOLLOGLIO LUIGI | Pacific Telephone |

FINDINGS

W 13th St

576 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | QUEENS OILS | EDR Digital Archive |
| | QUEENS OILS | EDR Digital Archive |

W 13TH ST

576 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | ELLISLelian | Haines & Company, Inc. |
| 1964 | ISAKSON HILDRED | Pacific Telephone |
| 1960 | ISAKSON HILDRED | Pacific Telephone |

577 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

579 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LIBERTYGerald J | Haines & Company, Inc. |

584 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | ACOSTA Robert | Haines & Company, Inc. |

586 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | ROUMA Philip | Haines & Company, Inc. |
| 1954 | LEVER WM R | R. L. Polk & Co. |
| 1950 | LEVER WM R | Pacific Telephone |

592 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | STEWARTJohn | Haines & Company, Inc. |

W 13th St

593 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2014 | YOR RECORDS LLC | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2014 | YOR RECORDS LLC | EDR Digital Archive |

W 13TH ST

593 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | MANNINORayka | Haines & Company, Inc. |

W 13th St

594 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2010 | SMITH EUNICE | EDR Digital Archive |
| | SMITH EUNICE | EDR Digital Archive |

W 13TH ST

594 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

595 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | JUREVICHMa Shew | Haines & Company, Inc. |

601 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | WALSH Gerald | Haines & Company, Inc. |

W 14TH ST

423 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | SMARUSCHFrana | Haines & Company, Inc. |

W 14th St

424 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | ANGELL WINGS | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | ANGELL WINGS | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |
| 2010 | WWWWMZKITTYNET | EDR Digital Archive |
| | WILLIEMENA | EDR Digital Archive |
| | WILLIEMENA | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |

W 14TH ST

424 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | VALDEZ K | Pacific Bell |
| 1980 | MYLES STEVEN | Pacific Telephone |
| 1964 | GONZALES DAVID | Pacific Telephone |
| 1960 | GONZALES FERMIN | Pacific Telephone |
| 1957 | GONZALES FERMIN | Pacific Telephone |
| 1954 | GONZALES FERMIN | R. L. Polk & Co. |
| 1950 | MARDESICH PAUL R | Pacific Telephone |

425 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | MARUSCHMAK | Haines & Company, Inc. |
| 1985 | MARUSCH M A K | Pacific Bell |
| 1980 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1975 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1970 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1964 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1960 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1957 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1954 | MARUSCH A K R | R. L. Polk & Co. |

427 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | LOAIZASlra | Haines & Company, Inc. |
| 1980 | ORTIZ DAVID | Pacific Telephone |
| 1957 | PEREA FELIPE | Pacific Telephone |

FINDINGS

W 14th St

429 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | LOAIZA SIXTA | EDR Digital Archive |
| | LOAIZA SIXTA | EDR Digital Archive |

W 14TH ST

429 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | HAMEL LORETTA P | Pacific Bell |
| 1954 | FIELDS E W | R. L. Polk & Co. |

W 14th St

431 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | KAEDNJA INC | EDR Digital Archive |
| | KAEDNJA INC | EDR Digital Archive |

W 14TH ST

431 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-----------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | DE LOS SANTOS MODESTA | Pacific Telephone |
| 1975 | BANAGA ROBT | Pacific Telephone |
| 1970 | HALLET ROBIN | Pacific Telephone |
| 1964 | FIKE DAVID W | Pacific Telephone |
| 1954 | SANTIAGO ANTONIO | R. L. Polk & Co. |

W 14th St

433 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2014 | LYNS TRUCKING INC | EDR Digital Archive |
| | LYNS TRUCKING INC | EDR Digital Archive |
| 2010 | LYNS TRUCKING INC | EDR Digital Archive |
| | LYNS TRUCKING INC | EDR Digital Archive |

FINDINGS

W 14TH ST

433 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1975 | KELLEY GUY L | Pacific Telephone |
| 1970 | KELLEY GUY | Pacific Telephone |
| 1957 | CARPENTER SHILZUE MRS | Pacific Telephone |
| 1954 | WARD ELMER L | R. L. Polk & Co. |
| 1935 | Rafferty James A Jr r | Los Angeles Directory Co. |

434 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | COSTA A | Haines & Company, Inc. |
| 1985 | COSTA ROY | Pacific Bell |
| | COSTA ANTHONY | Pacific Bell |
| 1980 | COSTA ANTHONY | Pacific Telephone |
| 1975 | COSTA ANTHONY | Pacific Telephone |
| 1970 | BURICH STEVE | Pacific Telephone |
| 1964 | BURICH STEVE | Pacific Telephone |
| 1960 | BURICH STEVE | Pacific Telephone |
| 1957 | BURICH STEVE | Pacific Telephone |

435 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | SHOUSTONCharles | Haines & Company, Inc. |
| 1985 | RAMOS JOSE LUIS | Pacific Bell |
| 1980 | CAMPOS YALANDA | Pacific Telephone |
| 1970 | QUINN GAIL A | Pacific Telephone |
| 1960 | MCCONNACHIE GEO H | Pacific Telephone |
| 1957 | MOCONNACHIE GEO H | Pacific Telephone |
| 1954 | CAMPBELL ETHEL V | R. L. Polk & Co. |
| 1950 | CANNISTRACI B J R | Pacific Telephone |

437 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | BARNES DANA | Pacific Telephone |
| 1960 | DAVIS PRISCILLA P | Pacific Telephone |
| 1954 | MARTIN ROBT L | R. L. Polk & Co. |

FINDINGS

438 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | HERRERA TELMO | Pacific Bell |
| 1980 | HERRERA TELMO | Pacific Telephone |
| 1975 | HERRERA TELMO | Pacific Telephone |
| 1970 | HERRERA TELMO | Pacific Telephone |
| 1964 | HERRERA TELMO | Pacific Telephone |
| 1960 | HERRERA TELMO | Pacific Telephone |
| 1957 | HERRERA TELMO | Pacific Telephone |
| 1954 | HERRERA TELMO R | R. L. Polk & Co. |
| 1950 | HERRERA TELMO R | Pacific Telephone |

439 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | CARILLOmar | Haines & Company, Inc. |
| 1970 | FOURNIER ELY M | Pacific Telephone |
| 1964 | VILLASENOR EFREN | Pacific Telephone |

441 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | ALBILLOAnibal | Haines & Company, Inc. |
| 1960 | GRANT JOYCE J | Pacific Telephone |
| 1957 | GRANT JOYCE J | Pacific Telephone |
| 1950 | HEMNES ANDREW RR | Pacific Telephone |

442 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | STAMAYOJose 00 i | Haines & Company, Inc. |
| 1985 | STANLEY M | Pacific Bell |
| 1970 | GARCIA GUILLERMO | Pacific Telephone |

444 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | BERNALAtelandro | Haines & Company, Inc. |
| 1964 | SALAS GILBERT | Pacific Telephone |

FINDINGS

W 14th St

446 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | SAGER MIKE | EDR Digital Archive |
| | SAGER MIKE | EDR Digital Archive |

W 14TH ST

446 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | STANLEY E | Pacific Bell |
| 1964 | BUSTAMANTE MARY | Pacific Telephone |

447 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | STAMAYO Jose | Haines & Company, Inc. |
| 1975 | NOCETI MARIO | Pacific Telephone |
| 1970 | NOCETI MARIO | Pacific Telephone |
| 1964 | NOCETI MARIO | Pacific Telephone |
| 1960 | NOCETI MARIO | Pacific Telephone |
| 1957 | NOCETL MARIA | Pacific Telephone |
| 1954 | NOCETI MARIO R | R. L. Polk & Co. |
| 1950 | NOCETI MARIO R | Pacific Telephone |

W 14th St

448 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | HDL CLEANING AND MAINTENANCE | EDR Digital Archive |
| | HDL CLEANING AND MAINTENANCE | EDR Digital Archive |

W 14TH ST

448 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | S 8 AKER Mall 00 I | Haines & Company, Inc. |
| 1980 | ABAIR F JR | Pacific Telephone |
| | ASOHERIN C A | Pacific Telephone |
| 1975 | ASCHERIN C A | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1975 | MORRIS CATHERINE | Pacific Telephone |
| 1970 | MORRIS CATHERINE | Pacific Telephone |
| | ASCHERIN C A | Pacific Telephone |
| 1964 | ASCHERIN C A | Pacific Telephone |
| | MORRIS CATHERINE | Pacific Telephone |
| 1960 | ASCHERIN C A | Pacific Telephone |
| 1957 | HSCHERIN C A | Pacific Telephone |
| | WOOLSEY B W | Pacific Telephone |
| 1954 | ASCHERIN C A R | R. L. Polk & Co. |
| 1950 | ASCHERIN C A R | Pacific Telephone |
| | BALDWIN PEGGY R | Pacific Telephone |
| | MALEY VIRGINIA R | Pacific Telephone |
| 1935 | Jones Mary E r | Los Angeles Directory Co. |

451 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | SRAPHAELKathryn 00 I | Haines & Company, Inc. |
| 1960 | LAURO ANTONIO | Pacific Telephone |
| 1957 | LAURO ANTONIO | Pacific Telephone |
| 1954 | LAURO ANTONIO R | R. L. Polk & Co. |
| 1950 | LAURO ANTONIO R | Pacific Telephone |

456 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | ALBILLOEdelo | Haines & Company, Inc. |
| 1985 | MORALES ENRIQUE | Pacific Bell |
| 1980 | MORALES ENRIQUE | Pacific Telephone |
| | GARABAY Y | Pacific Telephone |
| 1970 | TOMASZEWSKI DENNIS | Pacific Telephone |
| | FERNANDEZ GUSTAVA | Pacific Telephone |
| 1964 | COLE H G | Pacific Telephone |
| | VASQUEZ BETTY | Pacific Telephone |
| | VASQUEZ RAYMOND | Pacific Telephone |
| 1960 | ANTONOVICH BETH L | Pacific Telephone |
| | COLE H G | Pacific Telephone |
| | GUERRA SALVATORE | Pacific Telephone |
| 1957 | COLE H G | Pacific Telephone |
| | ANTONOVICH CARL | Pacific Telephone |
| 1954 | COLE H G R | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1954 | ANTONOVICH CARL | R. L. Polk & Co. |
| 1950 | BUXTON S MRS R | Pacific Telephone |
| | SCOTT BEN R | Pacific Telephone |
| 1935 | Armstrong E E Mrs r | Los Angeles Directory Co. |

457 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1975 | KRUZIC MARIA | Pacific Telephone |
| 1970 | KRUZIC MARIA | Pacific Telephone |
| 1964 | KRUZIC MARIA | Pacific Telephone |
| 1960 | KRUZIC MARIA | Pacific Telephone |
| 1957 | KRUZIC MARIA | Pacific Telephone |
| 1954 | KRUZIC MARIA | R. L. Polk & Co. |
| 1950 | KRUZICH JOHN R | Pacific Telephone |

460 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | CHIEF AUTO PARTS SAN PEDRO | Pacific Bell |
| 1964 | ZAMORA HELEN B | Pacific Telephone |
| 1960 | CASTELLANO TERESA | Pacific Telephone |
| | COLLINS EDW WM | Pacific Telephone |
| 1957 | CASTELLANO TERESA | Pacific Telephone |
| | LYNCH M O | Pacific Telephone |
| 1954 | ADLER VICTORIA R | R. L. Polk & Co. |
| | LYNCH10 | R. L. Polk & Co. |
| 1950 | ADLER VICTORIA R | Pacific Telephone |
| | MOOREHEAD T J R | Pacific Telephone |
| | SERRADELL G R | Pacific Telephone |

463 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | SGARCIA Maunco | Haines & Company, Inc. |
| 1960 | MUSKATELO STEVE A | Pacific Telephone |
| 1957 | MUSKATELO STEVE A | Pacific Telephone |
| 1954 | LUKRICH JOHN F R | R. L. Polk & Co. |
| 1950 | MUSKATELO PETE R | Pacific Telephone |

FINDINGS

465 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | SNAVAGuoeeavo | Haines & Company, Inc. |
| 1985 | SUMICH ROBT | Pacific Bell |
| 1970 | SUMICH ROBT | Pacific Telephone |
| 1964 | SUMICH ROBT | Pacific Telephone |
| 1960 | SUMICH ROBT | Pacific Telephone |
| 1957 | SUMICH ROBT | Pacific Telephone |

467 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | TAYLOR MARIAN | Pacific Bell |
| 1964 | PETERSEN MARTIN T | Pacific Telephone |
| 1957 | PEYTON GENE | Pacific Telephone |

469 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | NORMAN F A | Pacific Bell |
| 1970 | MARINCOVICH OLIVE | Pacific Telephone |
| 1960 | CASEY WM M | Pacific Telephone |
| 1957 | SCHUSTER CHAS L | Pacific Telephone |

470 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | PWS INC | Pacific Bell |

471 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1985 | BRAJKOVICH MARIJA | Pacific Bell |
| 1980 | BRAJKOVICH MARIJA | Pacific Telephone |
| 1957 | BARONI JOS S | Pacific Telephone |

472 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1950 | RICHARDSON IRENE MRS R | Pacific Telephone |

FINDINGS

474 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1950 | WHITE WALTER R | Pacific Telephone |

475 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | HERRERIAJUIlo | Haines & Company, Inc. |
| 1970 | GLAVAN MATE | Pacific Telephone |
| 1964 | GLAVAN MATE | Pacific Telephone |
| 1960 | GLAVAN MATE | Pacific Telephone |
| 1957 | GLAVAN MATE | Pacific Telephone |

476 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | THEODORE OWEN R | Pacific Telephone |

477 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | JOSLYN CHAS S | Pacific Telephone |
| 1964 | JOSLYN CHAS S | Pacific Telephone |
| 1960 | BRAJKOVICH JOHN | Pacific Telephone |

481 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | PERKOVIC ANTE | Pacific Telephone |
| 1970 | GLAVAN IVAN | Pacific Telephone |
| 1960 | ZABATTA MIKE | Pacific Telephone |

483 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------|
| 2001 | DUENAS Rudolpho | Haines & Company, Inc. |
| 1985 | DUENAS RUDOLPHO | Pacific Bell |
| 1980 | DUENAS RUDOLPHO | Pacific Telephone |
| 1975 | KOZULICH PROVDO | Pacific Telephone |
| 1970 | KOZULICH PROVDO | Pacific Telephone |
| 1964 | FELANDO ROBT A | Pacific Telephone |
| | BLACKWELL W J | Pacific Telephone |
| 1957 | TESELL KEITH D .. TERMNL 3-9622 | Pacific Telephone |
| 1954 | JEWELL KEITH D | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1950 | DI MEGLIO LUCY R | Pacific Telephone |

485 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | PEREZ Teresa | Haines & Company, Inc. |

500 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 14th St

501 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | PORTER BRANDON | EDR Digital Archive |
| | CHARLES BROWN HEALTHCARE | EDR Digital Archive |
| | PORTER BRANDON | EDR Digital Archive |
| | CHARLES BROWN HEALTHCARE | EDR Digital Archive |

W 14TH ST

501 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------------|
| 2001 | BONILLO John | Haines & Company, Inc. |
| | APARTMENTS BERRY Joy A | Haines & Company, Inc. |
| | BOWSE Jude | Haines & Company, Inc. |
| | WILLSON R | Haines & Company, Inc. |

509 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | BANICH Eddie | Haines & Company, Inc. |

513 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|-------------------|
| 1960 | CAYGILL S UPHOLSTERY SHOP | Pacific Telephone |
| 1950 | FRANK S PRODUCE | Pacific Telephone |

524 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | BARNESO | Haines & Company, Inc. |
| 1980 | GARCIA IRENE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | STOJCICH VINKO | Pacific Telephone |
| 1957 | MACKILLIGAN E A | Pacific Telephone |
| 1954 | MACKILLIGAN E A R | R. L. Polk & Co. |
| 1950 | MACKLLIGAN E A R | Pacific Telephone |

526 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | CARBAJAL JOE JR | Pacific Telephone |
| 1960 | VALDEZ JERRY | Pacific Telephone |
| 1957 | HARMS HARRY | Pacific Telephone |
| 1954 | HARMS HARRY | R. L. Polk & Co. |
| 1950 | HARMS HARRYR | Pacific Telephone |

528 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | LA RUE JOHN J | Pacific Telephone |
| 1975 | BRIGGS SHERYL | Pacific Telephone |
| 1970 | BRUNO FRANCES | Pacific Telephone |
| 1964 | HALSTEAD JUNE LEE | Pacific Telephone |
| 1960 | HALSTEAD JUNE LEE | Pacific Telephone |
| 1957 | HALSTEAD JANE LEE | Pacific Telephone |
| 1954 | HALSTEAD JUNE LEE R | R. L. Polk & Co. |
| 1950 | HALSTEAD JUNE LEE R | Pacific Telephone |

529 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | SIMPSONBruce | Haines & Company, Inc. |

530 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | GALLEGOSMarganla | Haines & Company, Inc. |
| 1985 | VUOSO THOS G JR | Pacific Bell |
| 1980 | CUTHBERT DAVID P | Pacific Telephone |
| | HARRISON V D | Pacific Telephone |
| | FRAZIER E R | Pacific Telephone |

FINDINGS

532 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | SPEIRS J B R | Pacific Telephone |

534 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | COLLINS Lekesha M | Haines & Company, Inc. |
| 1985 | BARBER MELVIN | Pacific Bell |
| 1970 | POPJOY DANL C | Pacific Telephone |
| | POPJOY JAS H SR | Pacific Telephone |
| 1964 | POTTER MILO R | Pacific Telephone |
| 1960 | POTTER MILO R | Pacific Telephone |
| 1957 | POTTER MILO R | Pacific Telephone |
| 1954 | POTTER MILO R R | R. L. Polk & Co. |
| 1950 | LYNCH ALBERT I R | Pacific Telephone |

536 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | LEIBEE MICHELLE | Pacific Telephone |
| 1970 | JONES MYRTLE | Pacific Telephone |
| 1960 | JONES MYRTLE | Pacific Telephone |
| 1957 | JONES MYRTLE | Pacific Telephone |
| 1954 | JONES MYRTLE R | R. L. Polk & Co. |
| 1950 | SMITH IVAN C R | Pacific Telephone |

537 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1964 | PESCAROLO FRANK | Pacific Telephone |
| 1960 | PESCAROLO FRANK | Pacific Telephone |
| 1957 | PESCAROLO FRANK | Pacific Telephone |
| 1954 | ZARDENETA CONSTANTINO R | R. L. Polk & Co. |
| 1950 | ZARDNENTA CONSTANTINOR | Pacific Telephone |
| 1935 | Butler E P r | Los Angeles Directory Co. |

538 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | BRUNNICK W A MRS | Pacific Telephone |
| 1960 | BRUNNICK W A MRS | Pacific Telephone |
| 1957 | BRUNNICK W A MRS | Pacific Telephone |
| 1954 | SANTICH THOS | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1950 | SANTICH THOS R | Pacific Telephone |
| 1935 | Leitch James r | Los Angeles Directory Co. |

540 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | DAVIS HERBERT W | Pacific Bell |
| 1980 | DAVIS HERBERT W | Pacific Telephone |
| 1970 | BOCOX ROBT E JR MRS | Pacific Telephone |
| 1964 | KING BILL W | Pacific Telephone |
| 1960 | MONAHAN ROSE MRS | Pacific Telephone |
| 1957 | MONAHAN ROSE MRS | Pacific Telephone |
| 1954 | MONAHAN ROSE MRSR | R. L. Polk & Co. |
| 1950 | MONAHAN ROSE MRS R | Pacific Telephone |

542 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | PARRA Franccsca | Haines & Company, Inc. |
| 1985 | PETERSON DAVID B | Pacific Bell |
| 1975 | ANTRIM CRAIG K | Pacific Telephone |
| 1964 | WEST EMORY C | Pacific Telephone |
| 1960 | WEST EMORY C | Pacific Telephone |
| 1957 | WEST EMORY C | Pacific Telephone |
| 1954 | WEST EMORY C R | R. L. Polk & Co. |
| 1950 | WEST EMORY C R | Pacific Telephone |

545 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------------|
| 2001 | NORIZBrenda | Haines & Company, Inc. |
| | APARTMENTS ARROYOAna | Haines & Company, Inc. |
| 1985 | SMITH MICHAEL R | Pacific Bell |
| | QUANSTROM DAVID & CRYSTAL | Pacific Bell |
| | PAPANIER JORDON | Pacific Bell |
| | NICHOLSON LARRY | Pacific Bell |
| | BRAUNER PAUL | Pacific Bell |
| 1980 | MEADOR K | Pacific Telephone |
| | LOPEZ MISAEL | Pacific Telephone |
| | PARADES ARTHUR R | Pacific Telephone |
| | CARDENAS MIGUEL A | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1980 | NOVOA CARDENAS SERGIO | Pacific Telephone |
| | ORTIZ EFRAIN | Pacific Telephone |
| | CALVO JUAN CARLOS | Pacific Telephone |
| | BAKER VINCE | Pacific Telephone |
| 1975 | ADAMS ROBT | Pacific Telephone |
| | BUTLER JIM | Pacific Telephone |
| | DANDOY ARAMIS | Pacific Telephone |
| | FULLER J L | Pacific Telephone |
| | GOULART ANTONIO | Pacific Telephone |

549 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | AGUILARJusima | Haines & Company, Inc. |

W 14th St

550 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | MENDOZA LUIS D | EDR Digital Archive |
| | MENDOZA LUIS D | EDR Digital Archive |

W 14TH ST

550 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2001 | OMENDOZALis | Haines & Company, Inc. |
| 1985 | GARASIC GEO M | Pacific Bell |
| 1980 | GARASIC GEO M | Pacific Telephone |
| 1975 | GARASIC GEO M | Pacific Telephone |
| 1970 | GARASIC KAREN | Pacific Telephone |
| | GARASIC GEO M | Pacific Telephone |
| | GARASIC ANNE B | Pacific Telephone |
| 1964 | AMMAN VICTOR | Pacific Telephone |
| 1960 | AMMAN VICTOR | Pacific Telephone |
| 1957 | AMMAN VICTOR | Pacific Telephone |
| 1954 | AMMAN VICTOR R | R. L. Polk & Co. |
| 1950 | AMMAN VICTOR R | Pacific Telephone |
| 1935 | Amman Victor r | Los Angeles Directory Co. |

FINDINGS

W 14th St

551 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | LOBATON RENTALS | EDR Digital Archive |
| | LOBATON RENTALS | EDR Digital Archive |

W 14TH ST

551 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | SINCLAIR E | Haines & Company, Inc. |
| 1985 | CHAPLIN PATRICK | Pacific Bell |
| 1970 | TULLY C A | Pacific Telephone |
| 1964 | TULLY C A | Pacific Telephone |
| 1960 | TULLY C A | Pacific Telephone |
| 1957 | TALLY C A | Pacific Telephone |
| 1954 | TULLY C A | R. L. Polk & Co. |
| 1950 | HOUSKE ROY R | Pacific Telephone |

553 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

557 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | CARBAJAL DELFINA L | Pacific Telephone |
| 1960 | LIUBETICH DOMINIC | Pacific Telephone |
| 1957 | LINBETICH DOMINIC | Pacific Telephone |
| 1954 | LIUBETICH DOMINIC R | R. L. Polk & Co. |
| 1950 | LIUBETICH DORMINIC R | Pacific Telephone |

558 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | WRIGHT RICHARD H | Pacific Bell |
| 1975 | GHORMLEY JUSTUS | Pacific Telephone |
| 1970 | FREITAS MARY B | Pacific Telephone |
| | FREITAS MANUEL | Pacific Telephone |
| | FREITAS MARY | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | BRENNAN NELLE | Pacific Telephone |
| 1960 | BRENNAN NELLE | Pacific Telephone |
| 1957 | BRENNAN NELLE | Pacific Telephone |
| 1954 | BRENNAN NELLE R | R. L. Polk & Co. |
| 1950 | BRENNAN NELLE R | Pacific Telephone |

559 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | DRAGOVICH DARINKO | Pacific Telephone |
| 1960 | ROCKWELL CLYDE A | Pacific Telephone |
| 1957 | ROCKWELL CLYDE A | Pacific Telephone |
| 1954 | ROCKWELL CLYDE A | R. L. Polk & Co. |

W 14th St

560 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2014 | SON OF MAN | EDR Digital Archive |
| | SON OF MAN | EDR Digital Archive |
| 2010 | MJ PHOTON INC | EDR Digital Archive |
| | SON OF MAN | EDR Digital Archive |
| | MJ PHOTON INC | EDR Digital Archive |
| | SON OF MAN | EDR Digital Archive |

W 14TH ST

560 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1960 | ALLEN WINNIE LEE | Pacific Telephone |
| 1957 | ALLEN WINNIE LEE | Pacific Telephone |
| 1954 | ALIEN WINNIE LEE | R. L. Polk & Co. |

561 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | JACOBOCecilila | Haines & Company, Inc. |
| 1975 | ALLEN JAS | Pacific Telephone |
| 1960 | COLUMBIC STEVE | Pacific Telephone |
| 1957 | COLUMBIC STEVE | Pacific Telephone |
| 1954 | COLUMBIC STEVE | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1950 | P4CGRATH MARY R | Pacific Telephone |
| 1935 | Northway Albert r | Los Angeles Directory Co. |

563 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1975 | COLUMBIA MARY | Pacific Telephone |
| 1970 | COLUMBIC MARY | Pacific Telephone |
| 1964 | COLUMBIA MARY | Pacific Telephone |
| 1960 | CUSMANO ANGELO | Pacific Telephone |
| | CUSMANO MARY | Pacific Telephone |
| 1954 | GOVORCHIN RUDY | R. L. Polk & Co. |
| 1950 | JONES MYRTLE R | Pacific Telephone |
| 1935 | Halvorsen George r | Los Angeles Directory Co. |

565 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | JONES Louela | Haines & Company, Inc. |
| 1964 | SOUTHERN WM M | Pacific Telephone |
| 1960 | MANSFIELD RICHARD L | Pacific Telephone |
| 1957 | MANSFIELD EVELYN MRS | Pacific Telephone |

568 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | LEE EDW | Pacific Telephone |
| 1970 | NICOLLE PETE | Pacific Telephone |
| 1964 | ESTRADA ROBT S | Pacific Telephone |
| 1960 | SANCHEZ JESUS | Pacific Telephone |
| 1957 | SANCHEZ JESUS | Pacific Telephone |
| 1954 | CRACCHIOLO SAM JR R | R. L. Polk & Co. |
| 1950 | ZAMPERINI NR | Pacific Telephone |

W 14th St

570 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | SAN PEDRO DESIGN STUDIOS | EDR Digital Archive |
| | SAN PEDRO DESIGN STUDIOS | EDR Digital Archive |

FINDINGS

W 14TH ST

570 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | KASBAR 6 Gha | Haines & Company, Inc. |
| 1970 | JAMISON ROBT W | Pacific Telephone |
| 1964 | MORALES FRANK MRS | Pacific Telephone |
| 1960 | MONTOYA TONY | Pacific Telephone |
| 1957 | MONTOYA TONY | Pacific Telephone |
| 1954 | AIKIN HARRY B | R. L. Polk & Co. |
| 1950 | FERRARI LOUIER | Pacific Telephone |

571 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | CHAMBERS Sleve M | Haines & Company, Inc. |
| 1970 | GRIECO NICK | Pacific Telephone |
| 1964 | GRIECO NICK | Pacific Telephone |
| 1960 | GRIECO NICK | Pacific Telephone |
| 1957 | GRIECO NICK | Pacific Telephone |
| 1954 | GRIECO NICK R | R. L. Polk & Co. |
| 1950 | GRIEGO NICKR | Pacific Telephone |

574 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | MARPE Frank | Haines & Company, Inc. |
| 1964 | ZAMPERINI N | Pacific Telephone |
| 1960 | ZAMPERINI N | Pacific Telephone |
| 1957 | ZAMPERINI N | Pacific Telephone |
| 1954 | ZAMPERINI N R | R. L. Polk & Co. |

579 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|------------------------|
| 2001 | SCHULTZ Joseph | Haines & Company, Inc. |
| 1985 | AGHILIPOUR KHACHAYAR | Pacific Bell |
| | YAVARI ROYA | Pacific Bell |
| 1980 | NOLL DEAN | Pacific Telephone |
| | OREB JOHN G | Pacific Telephone |
| 1970 | GHIO JOE | Pacific Telephone |
| 1964 | GHIO JOE | Pacific Telephone |
| 1957 | GHIO JOE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1954 | GHIO JOE R | R. L. Polk & Co. |
| 1950 | GHIO JOE R | Pacific Telephone |

582 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | FERNADEZ Bruno | Haines & Company, Inc. |
| 1970 | SICKINGER BERTHA | Pacific Telephone |
| 1964 | BARCOTT FRANK | Pacific Telephone |
| 1960 | TIPICH DIANE U | Pacific Telephone |
| | TIPICH ANTHONY | Pacific Telephone |
| 1957 | BREEN ETHEL | Pacific Telephone |
| 1954 | OBRIAN EARL J MD | R. L. Polk & Co. |

583 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | LOVRICPelar | Haines & Company, Inc. |
| 1964 | VENABLE HELEN | Pacific Telephone |
| 1954 | GILMORE F F | R. L. Polk & Co. |
| 1950 | FOX E B R | Pacific Telephone |

584 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1975 | BACCARI NICHOLAS | Pacific Telephone |
| 1964 | COX ROBT C | Pacific Telephone |
| 1960 | DRUSKOVICH MATT | Pacific Telephone |
| 1957 | CRACCHIOLO VINCENT | Pacific Telephone |

585 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | FIZERAundra | Haines & Company, Inc. |
| 1985 | HERNANDEZ F | Pacific Bell |
| 1980 | MORENO JUAN | Pacific Telephone |
| 1975 | MARTINEZ GILBERT | Pacific Telephone |

586 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | WILSON DEMETRIOS C | Pacific Bell |
| 1964 | LEVINTHAL MANUEL | Pacific Telephone |
| 1960 | LEVINTHAL MANUEL | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1957 | BORAS STANLEY | Pacific Telephone |

588 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | MALDONADO ERNIE SR | Pacific Bell |
| 1970 | RYPDAHL HANNAH MRS | Pacific Telephone |
| 1964 | BREEN ETHEL M | Pacific Telephone |
| 1960 | RAINVILLE DAVID A | Pacific Telephone |
| 1957 | CHAIT MATTHEW W | Pacific Telephone |

590 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | ROMAN Ovidio | Haines & Company, Inc. |
| 1970 | FERRARI LOUIE | Pacific Telephone |
| 1964 | FERRARI LOUIE | Pacific Telephone |
| 1960 | FERRARI LOUIE | Pacific Telephone |
| 1957 | FERRARI LOUIE | Pacific Telephone |
| 1954 | FERRARI LOUIE | R. L. Polk & Co. |

593 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 2001 | IBARRARosaa Inao | Haines & Company, Inc. |
| 1985 | JUAREZ CRUZ M | Pacific Bell |
| 1980 | LOVRIC PETAR | Pacific Telephone |
| | MENDOZA JAS RANDY | Pacific Telephone |
| 1975 | FOX KAY | Pacific Telephone |
| 1960 | EARL S CLNRS | Pacific Telephone |
| 1957 | EARL S CLIRS | Pacific Telephone |
| 1954 | EARL S CLNRS | R. L. Polk & Co. |
| 1950 | EARL S CLNRS | Pacific Telephone |
| 1935 | Campbell M L & Son ins | Los Angeles Directory Co. |

483A W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1960 | SANGUIGNI R F | Pacific Telephone |

472 1/2 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | NIELSON MARY CR | Pacific Telephone |

FINDINGS

537 1/2 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | MCLACHLAN JAS R R | Pacific Telephone |

W 15TH ST

426 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1954 | SOUZA RALPH | R. L. Polk & Co. |

434 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | NARANJO RIGOBERTO | Pacific Telephone |
| 1964 | CICCARIELLO AUGIE | Pacific Telephone |
| 1960 | TURNQUIST IRENE | Pacific Telephone |
| 1957 | JOANOU VASILIOS | Pacific Telephone |
| 1954 | TUROQUIST IRENE | R. L. Polk & Co. |
| 1950 | WIKEM JOSEPHINER | Pacific Telephone |

436 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | GONZALEZ LUIS | Pacific Bell |
| 1980 | GONZALEZ LUIS | Pacific Telephone |
| 1960 | LUJAN FRED B | Pacific Telephone |
| 1954 | BRUSICK VINCENT R | R. L. Polk & Co. |
| 1950 | BRUSICK BOLTON L R | Pacific Telephone |

438 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | GILLMORE DAVID IR | Pacific Telephone |

440 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1975 | GRAGEDA ESPERANZA | Pacific Telephone |
| 1970 | GRAGEDA ESPERANZA | Pacific Telephone |
| 1957 | NAVA S V | Pacific Telephone |
| 1954 | RODRIGUEZ RAUL | R. L. Polk & Co. |
| 1950 | DES JARDIN BLANCHER | Pacific Telephone |

FINDINGS

444 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1980 | DI MONTE JOHN B | Pacific Telephone |
| 1964 | BURROLA RAYMOND U | Pacific Telephone |
| 1960 | MAGLICA VINCENT | Pacific Telephone |
| 1957 | ACOBSEN C W | Pacific Telephone |

446 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1975 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1970 | LARSEN DEO | Pacific Telephone |
| | MARINKOVICH ANTHONY | Pacific Telephone |
| 1964 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1960 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1957 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1954 | MARINKOVICH ANTHONY | R. L. Polk & Co. |
| 1950 | GUZMAN R F R | Pacific Telephone |
| 1935 | Guzman R F r | Los Angeles Directory Co. |

450 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | CUSMANO ANGELO | Pacific Telephone |
| | CUSMANO MARY | Pacific Telephone |
| 1960 | JAKSICH VINKA | Pacific Telephone |
| 1957 | JAKSICH VINKA | Pacific Telephone |
| 1954 | JAKSICH VISKO R | R. L. Polk & Co. |
| 1950 | JAKSICH VISKO R | Pacific Telephone |

452 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1975 | AGUILERA ALBERTO | Pacific Telephone |
| 1960 | CHRISTY JOYCE J | Pacific Telephone |
| | CHRISTY JERRY | Pacific Telephone |
| 1950 | MAGASH FRANK R | Pacific Telephone |

458 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1985 | MARINAS PHILLIP | Pacific Bell |
| 1980 | MARINAS PHILLIP | Pacific Telephone |
| 1975 | MARINAS PHILLIP | Pacific Telephone |
| 1960 | AMALFITANO S | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1957 | AMALFITANO S | Pacific Telephone |
| 1954 | AMALFITANO S R | R. L. Polk & Co. |
| 1950 | AMALFITANO S R | Pacific Telephone |
| 1935 | Hampton Mae r | Los Angeles Directory Co. |

464 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | BABEJKO GORDON J | Pacific Bell |
| | BABAJKO SMILIAN | Pacific Bell |
| 1980 | BABAJKO SMILJAN | Pacific Telephone |
| 1975 | BABAJKO SMILJAN | Pacific Telephone |
| 1970 | BABAJKO SMILJAN | Pacific Telephone |
| 1964 | BABAJKO SMILJAN | Pacific Telephone |
| 1957 | FIAMENGO PETER | Pacific Telephone |
| 1954 | FIAMENGO PETER R | R. L. Polk & Co. |

466 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | CARLSON MARY B | Pacific Bell |
| 1964 | DAVIS JANET R | Pacific Telephone |
| 1957 | RANDOLPH LEO | Pacific Telephone |
| 1954 | RANDOLPH LEO | R. L. Polk & Co. |
| 1950 | CASTELLETTI JOHN R | Pacific Telephone |

470 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1980 | AYALA SOPHIA | Pacific Telephone |
| | HERNANDEZ JENNIE | Pacific Telephone |
| 1970 | RANTA EDDIE MRS | Pacific Telephone |
| | LANLEY EDW D | Pacific Telephone |
| 1960 | LUCIDO GEO | Pacific Telephone |
| 1957 | LUCIDO GEO | Pacific Telephone |
| 1954 | IACONO FRANK A R | R. L. Polk & Co. |
| 1950 | MELLUSI TONYR | Pacific Telephone |

472 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1985 | ALMEIDA LOURE | Pacific Bell |
| 1970 | BOLANCHA JERRY | Pacific Telephone |
| 1964 | BOLANCHA JERRY | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | BRITVICH JOHN R | Pacific Telephone |

W 15th St

474 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2010 | HUERTA S A C | EDR Digital Archive |
| | HUERTA S A C | EDR Digital Archive |

W 15TH ST

474 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1985 | BURKE KEVIN | Pacific Bell |
| 1970 | STERBECK GEO | Pacific Telephone |
| 1964 | STERBECK GEO | Pacific Telephone |
| 1960 | STERBECK GEO | Pacific Telephone |
| 1957 | STERBECK GEO | Pacific Telephone |
| 1954 | STERBECK GEO R | R. L. Polk & Co. |
| 1950 | TOCHLUK DANI R | Pacific Telephone |

476 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1980 | GREEN GARY | Pacific Telephone |

W 15th St

478 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | PARTRICIA HIGAREDO | EDR Digital Archive |
| | PARTRICIA HIGAREDO | EDR Digital Archive |

W 15TH ST

478 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1985 | EXELBY F | Pacific Bell |

495 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|-------------------|
| 1970 | PUTTY V H A & P MATTRESS CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1970 | A & P MATTRESS CO | Pacific Telephone |
| 1964 | REDS GARAGE | Pacific Telephone |
| 1960 | REDS GARAGE | Pacific Telephone |
| | REDS GARAGE | Pacific Telephone |
| 1957 | RED S GARAGE | Pacific Telephone |
| 1954 | RED S GARAGE | R. L. Polk & Co. |
| 1935 | Bob & Bob Garage | Los Angeles Directory Co. |

527 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1985 | BACUD ANGIE | Pacific Bell |
| | QUINLAN D S | Pacific Bell |
| 1980 | BARBA JESUS | Pacific Telephone |
| | BROWN TERRI | Pacific Telephone |
| | GILPIN GEO | Pacific Telephone |
| | JOHNSON TONY | Pacific Telephone |
| 1975 | APARICIO LOLA | Pacific Telephone |
| 1970 | ALEXANDER HOWARD G | Pacific Telephone |
| | COVENTRY NORA | Pacific Telephone |
| | DI VETTIMO MARIO SCOTTO | Pacific Telephone |
| | LISHNESS MARIE | Pacific Telephone |
| 1964 | EL MAR APTS | Pacific Telephone |
| | GORDON C E | Pacific Telephone |
| | HABEGER FRED | Pacific Telephone |
| | VOLZ ELIZABETH MRS | Pacific Telephone |
| 1960 | BASSETT JAS B | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | GORDON C E | Pacific Telephone |
| | NELSON FRED | Pacific Telephone |
| | VOLZ ELIZABETH MRS | Pacific Telephone |
| 1957 | AMMILS PORTIA A | Pacific Telephone |
| | WILLIAMS RICHARD W | Pacific Telephone |
| | BASSETT JAS B | Pacific Telephone |
| | LPORSEY PETER J | Pacific Telephone |
| | P MAR APTS | Pacific Telephone |
| | P MAR APTS | Pacific Telephone |
| | NELSON FRED | Pacific Telephone |
| 1954 | DISHMAN BESSIE | R. L. Polk & Co. |
| | EL MAR APTS | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1954 | EL MAR APTS | R. L. Polk & Co. |
| | TEIESCO ANGELO P | R. L. Polk & Co. |
| 1950 | CHANCE BESSIE C R | Pacific Telephone |
| | ECHOLS ZONA JR | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | KING GERALDINE R | Pacific Telephone |
| | TRUJILLO VIM R | Pacific Telephone |
| 1935 | Bell Thos H r | Los Angeles Directory Co. |

530 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | SOKOLLCH D F | Pacific Telephone |
| 1964 | SOKOLICH D F | Pacific Telephone |
| 1960 | SOKOLICH D F | Pacific Telephone |
| 1957 | JANICICH STOJAN | Pacific Telephone |
| 1954 | JANICICH STOJAN | R. L. Polk & Co. |
| 1950 | MORRIS JOS HR | Pacific Telephone |

535 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1985 | JOHNSON BRAD | Pacific Bell |
| | GAINOUS FONDREN | Pacific Bell |
| 1980 | LEEMAN RUSS & VICTORIA | Pacific Telephone |

538 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1985 | JIMENEZ EULAIA | Pacific Bell |
| | SOUSA FRANCISCO | Pacific Bell |
| 1980 | CAHN NANCY | Pacific Telephone |
| | KRUEGER EARL R | Pacific Telephone |
| 1970 | BOWKER F E | Pacific Telephone |
| | HOWE HARRY | Pacific Telephone |
| | MOODY JOHN H | Pacific Telephone |
| 1960 | LOPEZ ALICE O | Pacific Telephone |
| | KELLOCK MILTON | Pacific Telephone |
| 1957 | GRESSETT DORIS | Pacific Telephone |
| | HAMILTON W M | Pacific Telephone |
| | WILLIAMS MARGARET C | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1954 | LA MONTE JOS | R. L. Polk & Co. |
| | KOICH MARKO R | R. L. Polk & Co. |
| 1950 | KOICH MARKO R | Pacific Telephone |
| | HAYDEN VINCENT R | Pacific Telephone |
| | ADAMS JO ANN MISS R | Pacific Telephone |
| 1935 | Johnson A E r | Los Angeles Directory Co. |

541 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1985 | MANARD JESSE | Pacific Bell |
| 1980 | BRUCE TERRY | Pacific Telephone |
| 1964 | DAVIS CLYDE | Pacific Telephone |
| 1957 | DAVIS CLYDE | Pacific Telephone |
| 1954 | DAVIS CLYDE R | R. L. Polk & Co. |
| 1950 | DAV S CLYDER | Pacific Telephone |

543 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1985 | NELSON FRED | Pacific Bell |
| 1980 | NELSON FRED | Pacific Telephone |
| 1975 | NELSON FRED | Pacific Telephone |
| 1970 | NELSON FRED | Pacific Telephone |
| 1964 | NELSON FRED | Pacific Telephone |
| 1960 | THOMAS MARY R | Pacific Telephone |
| 1957 | THOMAS MARY R | Pacific Telephone |
| 1954 | THOMAS MARY R | R. L. Polk & Co. |

545 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | MORGAN SHAWN | Pacific Bell |
| 1960 | KETCH JACK B | Pacific Telephone |
| 1957 | KETCH JACK B | Pacific Telephone |
| 1954 | MARTIN VICTOIR E | R. L. Polk & Co. |
| 1950 | SCHROEDER WM R | Pacific Telephone |

W 15th St

546 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | DIXON BOBBIE J | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | DIXON BOBBIE J | EDR Digital Archive |
| 2010 | DIXON BOBBIE J | EDR Digital Archive |
| | DIXON BOBBIE J | EDR Digital Archive |

W 15TH ST

546 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1980 | MOSELEY WM D | Pacific Telephone |
| 1970 | DAMANTL ANGELO | Pacific Telephone |
| | SILVA JESSE R | Pacific Telephone |
| | SMITH J C | Pacific Telephone |
| 1964 | ARMSTRONG GEO F | Pacific Telephone |
| | CLASSEN HENRY G CANT | Pacific Telephone |
| 1960 | CLASSEN HENRY G CAPT | Pacific Telephone |
| | HUGHES SULA | Pacific Telephone |
| | POESNECKER ANNA L | Pacific Telephone |
| 1957 | FOLGERS MARTIN | Pacific Telephone |
| 1954 | FOLGERS MARTIN R | R. L. Polk & Co. |
| | NELSON FRED | R. L. Polk & Co. |
| | WIKIEM MARGO | R. L. Polk & Co. |
| 1950 | FOLGERS MARTIN R | Pacific Telephone |
| | HUXLEY ELMER L R | Pacific Telephone |
| | SWEGOSH ALEX R | Pacific Telephone |
| 1935 | Meagher Leo E r | Los Angeles Directory Co. |

547 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1985 | KRUEGER EARL R | Pacific Bell |
| 1960 | WILLIAMS MARGARET C | Pacific Telephone |
| 1957 | BRISSETTE WM | Pacific Telephone |

555 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | BEARDEN J | Pacific Bell |
| | KIM DAVID | Pacific Bell |
| 1980 | MANARD SUSAN | Pacific Telephone |
| 1975 | MIHOVILOVICH JOS | Pacific Telephone |
| | BURMAZ JAKOV | Pacific Telephone |
| 1970 | BRUNAC JOHN R | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1970 | BABICH JOHN JR MRS | Pacific Telephone |
| 1964 | PARK WM | Pacific Telephone |
| | LUKRICH CELESTINA | Pacific Telephone |
| 1960 | TERRIO LEO C | Pacific Telephone |
| | RUSICH JACK | Pacific Telephone |
| | MATULICH DON | Pacific Telephone |

W 15th St

556 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | RAG S UPHOLSTERY | EDR Digital Archive |
| | RAG S UPHOLSTERY | EDR Digital Archive |

W 15TH ST

556 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 1985 | TONNESSEN ROBT & LETTY | Pacific Bell |
| 1964 | LARGE CARL E | Pacific Telephone |
| 1950 | AMUNDSON WALTER R | Pacific Telephone |
| 1935 | WWia Rns E A r | Los Angeles Directory Co. |

W 15th St

558 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | AKIN ROSE | EDR Digital Archive |
| | AKIN ROSE | EDR Digital Archive |

W 15TH ST

558 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1980 | AMUNDSON WALTER | Pacific Telephone |
| 1970 | AMUNDSON WALTER | Pacific Telephone |
| 1960 | AMUNDSON WALTER | Pacific Telephone |
| 1957 | AMUNDSON WALTER | Pacific Telephone |
| 1954 | AMUNDSON WALTER R | R. L. Polk & Co. |
| 1950 | ANDERSON ARTHUR E R | Pacific Telephone |

FINDINGS

565 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | BANUELOS JOSE | Pacific Bell |
| | FRIZ RICARDO | Pacific Bell |
| | SANCHEZ LUIS | Pacific Bell |
| 1975 | NILSSON BENGT | Pacific Telephone |
| 1970 | DIAZ JUANITA | Pacific Telephone |
| 1964 | PELLETTI SHIRLEY | Pacific Telephone |
| | MENDOZA ELSIE E | Pacific Telephone |
| | ESPINOZA DOLORES | Pacific Telephone |
| | DAVIS LAWRENCE C | Pacific Telephone |
| | APODACA ELISA F | Pacific Telephone |
| 1960 | JONES RICHARD F | Pacific Telephone |
| | AGUIRRE CLAUDIO | Pacific Telephone |
| 1957 | JONES RICHARD F | Pacific Telephone |
| | AGUIRRE CLAUDIO | Pacific Telephone |
| 1954 | STAVROES MIKE M R | R. L. Polk & Co. |
| | SKOMERZA JESS R | R. L. Polk & Co. |
| | MORALES LEWIS D | R. L. Polk & Co. |
| | ELIAS GEO J R | R. L. Polk & Co. |
| | CVITANOVICH ALEX R | R. L. Polk & Co. |
| 1950 | SKOMERZA JESSR | Pacific Telephone |
| | FOWLER C R | Pacific Telephone |

566 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1985 | VANDERHOOF ROBT E | Pacific Bell |
| | SUN LAY BUN | Pacific Bell |
| | NGUYEN SUONG | Pacific Bell |
| 1975 | CURTIS MARIE Y | Pacific Telephone |
| | ADVIENTO DEBBIE | Pacific Telephone |
| 1970 | LANDEN BLANCHE | Pacific Telephone |
| | HOLMES DOLA M | Pacific Telephone |
| 1964 | SPANJOL KRIST | Pacific Telephone |
| | SHEPHERD ALEX | Pacific Telephone |
| | GANT ROBERT | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | LANDEN HILDA | Pacific Telephone |
| 1960 | ANCICH GEO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1960 | GANT ROBERT | Pacific Telephone |
| | GARCIA ENRIQUE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | PESUSICH NICK MRS | Pacific Telephone |
| | SPANJOL KRIST | Pacific Telephone |
| 1957 | ANCICH GEO | Pacific Telephone |
| | ANDERSON SADIE B MRS | Pacific Telephone |
| | DI MEGLIO SALVATORE | Pacific Telephone |
| | GANT ROBERT | Pacific Telephone |
| | GARCIA ENRIQUE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | ESUSICH NICK MRS | Pacific Telephone |
| 1954 | PESUSICH NIKOLA | R. L. Polk & Co. |
| | GARCIA ENRIQUE | R. L. Polk & Co. |
| | ANCICH GEO | R. L. Polk & Co. |
| | ECHOLS VINA | R. L. Polk & Co. |
| 1950 | MELLUSI JACKR | Pacific Telephone |
| | SASSER JOHN W JRR | Pacific Telephone |
| | LANDEN HILDA MLLRS R | Pacific Telephone |
| | ERICKSON NELLIE J R | Pacific Telephone |
| | DI LEVA MICHELE R | Pacific Telephone |
| | CLARK JASR | Pacific Telephone |

575 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1970 | PESICH MIKE | Pacific Telephone |
| 1964 | PESICH MIKE | Pacific Telephone |
| 1960 | PESICH MIKE | Pacific Telephone |
| 1957 | PESICH MIKE | Pacific Telephone |
| 1954 | PESICH MIKE R | R. L. Polk & Co. |
| 1950 | PESICH MIKE R | Pacific Telephone |
| 1935 | Pesich Mike r | Los Angeles Directory Co. |

565B W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1950 | THOMAS ERNEST G SR R | Pacific Telephone |

FINDINGS

565D W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1970 | CARMAN R L | Pacific Telephone |
| 1954 | ENGLEZOS ADAM | R. L. Polk & Co. |
| 1950 | KORIJANIOB R | Pacific Telephone |

566A W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | RHODES C M R | Pacific Telephone |

566D W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | ALBANO MARIO | Pacific Telephone |
| 1957 | DI LEVA JERO A | Pacific Telephone |
| 1954 | DI LEVA JERO A R | R. L. Polk & Co. |
| 1950 | DT LEVA JERO A R | Pacific Telephone |

566F W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | BURITC JOHN A R | Pacific Telephone |

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 1106 PACIFIC AVE S | 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1106 S PACIFIC AVE | 2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1106 S Pacific Ave | 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1106 S Pacific Ave | 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1108 PACIFIC AVE S | 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1108 S PACIFIC AVE | 2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1108 S Pacific Ave | 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1108 S Pacific Ave | 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |
| 1110 PACIFIC AVE S | 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920 |

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

1309-1323 South Pacific
Avenue

Address Not Identified in Research Source

2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971,
1969, 1967, 1966, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1949, 1948,
1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932,
1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920



9.8 LOCAL AGENCY RECORDS

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMITS

PROJECT # P1E 2018-12-007
1309, 1311, 1319, 1321, and 1323 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move 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

Lot..... Lot.....

Tract..... Tract.....

Present location of building } 1309 Pacific San Pedro Calif. (House Number and Street) Approved by City Engineer.

New location of building } (House Number and Street) Deputy.

Between what cross streets } 13 & 14

1. Purpose of PRESENT building. Store Families..... Rooms.....
Store, Residence, Apartment House, or any other purpose.

2. Use of building AFTER alteration or moving. Store Families..... Rooms.....

3. Owner (Print Name) O Zuecher Phone.....

4. Owner's address. 1309 So Pacific

5. Certificated Architect..... State License No..... Phone.....

6. Licensed Engineer..... State License No. T-49 Phone.....

7. Contractor Tony Beach Marble & Tile Co. State License No. 211 Phone 659-192

8. Contractor's address.....

9. VALUATION OF PROPOSED WORK {Including all Material, Labor, Finishing, Equipment} \$.....
{and Appliances in Completed Building.} FEE \$100

10. State how many buildings NOW } 1 on lot and give use of each. Residence, Hotel, Apartment House, or any other purpose.

11. Size of existing building 40 x 100 Number of stories high..... Height to highest point.....

12. Class of building..... Material of existing walls..... Exterior framework.....
Wood or Steel

Describe briefly and fully all proposed construction and work:

Tile Bulkheads

Fill in Application on other Side and Sign Statement

(OVER)

| PERMIT NO. | | FOR DEPARTMENT USE ONLY | | | | TILE SETTING
ORDINANCE
FEE \$100 | |
|------------|--|---|---|-----------------------------|----------------------------------|--|--|
| 17036 | | Plans and Specifications checked | Zone C | Fire District No. One | Stamp here when Permit is issued | | |
| | | Corrections verified | Set Back No Ft. | Street Widening No Ft. | | | |
| PLANS | | Plans, Specifications and Applications rechecked and approved | Application checked and approved 10/17/02 | | OCT 19 1902 | | |
| | | For Plans See | Filed with | Required Valuation Included | | | |
| | | | | Inspector | | | |

5487

NEW CONSTRUCTION

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State Laws.

Sign Here.

(OWNER OF AUTHORIZED VEHICLE)

BY.

| | | | |
|-------------------------|---------------|-----------------|----------------------|
| FOR DEPARTMENT USE ONLY | | | |
| Application | Fire District | Set back | Termite Inspection |
| Construction | Zoning | Street Widening | Forced Draft Ventil. |

FOR DEPARTMENT USE ONLY

(1) REINFORCED CONCRETE

The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

Barrels of Cement.....
 Street.....

Tons of Reinforcing Steel.

.....Sign Here

(3) No required windows will be obstructed.

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

..... Sign Here

Sign Here

(Other or Authorized Agent)

REMARKS:

All Applications Must be Filled Out by Applicant

Bldg. Form 1

PLANS AND SPECIFICATIONS
and other data must also be filed

BUILDING DIVISION

DEPARTMENT OF BUILDING AND SAFETY

Application for the Erection of Buildings

CLASS "A" — "B" — "C"

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.

Lot No. 11 Block 13
(Description of Property)

TAKE TO
ROOM No. 248
(2ND. FLOOR)

CITY CLERK
PLEASE
VERIFY

TAKE TO
ROOM No. 5
(MAIN ST.
FLOOR)

ENGINEER
PLEASE
VERIFY

District No. _____ M. B. Page _____ F. B. Page _____

No. 1309-11 So Pacific Ave Street
(Location of Job)

14-13 St

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Stores No. of Rooms 4 No. of Families Two

2. Owner's name Oscar Zuercher Phone 685

3. Owner's address 1467 Arden Blvd Wilton

4. Architect's name _____ Not to be filled in unless with name of Certificated Architect or Licensed Engineer under State Act Phone _____

5. Contractor's name Ed J. Spencer #11261 Phone 685

6. Contractor's address 1467 Arden Blvd

7. TOTAL VALUATION OF BUILDING {Including all Material, Labor, Finish-
ing, Equipment and Appliances in
Completed Building.} \$ 8500.00

8. Any other building or permit for a building on lot at present? _____ How used? _____

9. Size of proposed building 50 x 80 Size of lot 50 x 130 feet

10. Number of stories in height One Height to highest point 25

11. Material of foundation Concrete Character of soil Gravel

12. Material of exterior walls Brick

13. Material of interior construction Wood Partitioning + Plaster

14. Material of floors Concrete

15. Material of roof Paper + Jar Coupe

16. Will all lathing and plastering comply with Ordinance? Yes

17. What zone is property in? C

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree, if a permit is issued, that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and State Laws.

OVER

(Sign Here)

(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

| | | | |
|--------------------------------|---|---|---|
| PERMIT NO.

13093 | Plans and Specifications checked
and found to conform to Ord-
nances, State Laws, etc.

<u>8/10/35</u>
Plan Examiner | Application checked and found
O. K.

<u>8/10/35</u>
Clerk | Stamp here when permit is
issued
AUG 12 1935 |
|--------------------------------|---|---|---|

5229

1875

FOR DEPARTMENT USE ONLY

| | |
|--------------------|------|
| APPLICATION | O.K. |
| CONSTRUCTION | O.K. |
| ZONING | O.K. |
| SET-BACK LINE | O.K. |
| ORD. 33751 (N. S.) | O.K. |
| FIRE DISTRICT | O.K. |
| | |

REMARKS

Canopy to be erected + maintained during construction

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move 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 in, or right of possession in, the property described in such permit.

REMOVED FROM

REMOVED TO

Lot.....

Tract.....

Present location
of building

New location
of building

Between what
cross streets

(House Number and Street)

(House Number and Street)

Approved by
City Engineer.

Deputy.

1. Purpose of PRESENT building Drug Store Families.....Rooms.....
(Store, Residence, Apartment House, Hotel, or any other purpose)

2. Use of building AFTER alteration or moving Pharmacy Families.....Rooms.....

3. Owner (Print Name) Pacific Pharmacy Phone.....

4. Owner's Address 1309 So Pacific

5. Certificated Architect.....State License No.....Phone.....

6. Licensed Engineer.....State License No.....Phone.....

7. Contractor Rich Signe State License No. 41524 Phone.....

8. Contractor's Address 611 So Gaffney

9. VALUATION OF PROPOSED WORK One (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon) \$ 150.00

10. State how many buildings NOW on lot and give use of each. One (Residence, Hotel, Apartment House, or any other purpose)

11. Size of existing building.....x.....Number of stories high.....Height to highest point.....

12. Class of building C.....Material of existing walls.....Exterior framework.....
(Wood or Steel)

Describe briefly and fully all proposed construction and work:

Roof Sign

Fill in Application on other Side and Sign Statement

(OVER)

| PERMIT NO. | | FOR DEPARTMENT USE ONLY | | | | Fee | |
|------------|---|-------------------------|----------------------------------|-----------|-----------------|--------|---|
| 17527 | Plans and Specifications checked | 6/6/38 | Zone | C | Fire District | 1 | Stamp here when Permit is issued

JUN -9 1938 |
| | Corrections verified | 6/8/38 | Blkg. Lic | 20 ft. | Street Widening | 20 ft. | |
| | Plans, Specifications and Applications rechecked and approved | | Application checked and approved | | | | |
| PLANS | For Plans See | Filed with | Required Valuation Included | Inspected | Inspector 923f | | |

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition ☒ Size of Lot ☒ Number of Stories when complete ☒

Material of Foundation ☒ Width of Footing ☒ Depth of footing below ground ☒

Width Foundation Wall ☒ Size of Redwood Sill ☒ Material Exterior Walls ☒

Size of Exterior Studs ☒ Size of Exterior Bearing Studs ☒

Joists: First Floor ☒ Second Floor ☒ Rafters ☒ Roofing Material ☒

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State Laws.

Sign Here

(Owner or Authorized Agent)

By

FOR DEPARTMENT USE ONLY

| | | | | |
|--------------|---------------|-----------------|-------------------|----------------------|
| Application | Fire District | Bldg. Line | Permit Inspection | Forced Draft Ventil. |
| Construction | Zoning | Street Widening | | |

(1) REINFORCED CONCRETE

Barrels of Cement
Tons of Reinforcing Steel

(2)

The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from Street

Sign Here

(Owner or Authorized Agent)

(3) No required windows will, be obstructed.

(4)

There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here

(Owner or Authorized Agent)

REMARKS:

1

BOARD OF PUBLIC WORKS
DEPARTMENT OF BUILDINGS

Application for the Erection of Buildings

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
REAR OF
NORTH
ANNEX
1st FLOORCITY CLERK
PLEASE
VERIFYTAKE TO
ROOM No. 405
SOUTH
ANNEXENGINEER
PLEASE
VERIFYLot No. 12 Block 13
(Description of Property)

District No. _____ M. B. Page _____ F. B. Page _____

No. 1319-21-23 Street _____
(Location of Job)S. Pacific Ave
(USE INK OR INDELIBLE PENCIL)

O. K. City Clerk

O. K. City Engineer

Deputy

By

Deputy

- Purpose of Building Store No. of Rooms 3 No. of Families 0
- Owner's name J. F. Gaffney Jr Phone _____
- Owner's address Adelphi N. C.
- Architect's name James Peterson Phone _____
- Contractor's name J. C. Anderson Phone _____
- Contractor's address 935 Market St - San Francisco
- TOTAL VALUATION OF BUILDING {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.} \$ 11,222.00
- Any other buildings on lot at present? No How used? _____
- Size of proposed building 50 x 80 Size of lot 50 x 150 feet
- Number of stories in height one Height to highest point 18 ft
- Material of foundation concrete Character of soil adobe
- Size of footings 2' x 2' Depth below surface of ground 18"
- Number of chimneys none Material of chimneys none
- Number of inlets to each flue _____ Interior size of such flues _____
- Material of exterior walls Brick
- Material of interior construction Frame
- Material of floors concrete
- Material of roof composition - Tar & Gravel
- Are there any other buildings within 30 feet of the proposed structure? No

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree that if a permit is issued that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that the plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and State Laws.

OVER

(Sign here)

(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

| | | | |
|----------------------------|--|---|--|
| PERMIT NO.
23783 | Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.
<u>5-24-24</u>
Plan Examiner | Application checked and found O. K.
<u>Zone 4-9</u>
Clerk | Stamp here when permit is issued
RECEIVED
MAY 26 1924
TOWNSHIP |
|----------------------------|--|---|--|

2195

100

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move 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:

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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..... Lot.....

Tract..... Tract.....

Present location of building } 1343 So Pacific Ave } Approved by
(House Number and Street) City Engineer.

New location of building } } Deputy.

Between what cross streets } }

1. Purpose of PRESENT building Store Families..... Rooms.....
Store, Residence, Apartment House, or any other purpose.

2. Use of building AFTER alteration or moving Same Families..... Rooms.....

3. Owner (Print Name) A.C. Duchaine Phone 3085

4. Owner's address Texas Co. Terminal Island

5. Certificated Architect..... State License No..... Phone.....

6. Licensed Engineer..... State License No..... Phone.....

7. Contractor Warden & Kuhlmann State License No. Rec 7336 Phone 2688

8. Contractor's address 951 - 17th St.

9. VALUATION OF PROPOSED WORK { Including all Material, Labor, Finishing, Equipment } \$ 200.00
and Appliances in Completed Building.

10. State how many buildings NOW } One }
on lot and give use of each. Residence, Hotel, Apartment House, or any other purpose.

11. Size of existing building 16 x 8.0 Number of stories high 1 Height to highest point 17

12. Class of building C Material of existing walls Brick Exterior framework Brick
Wood or Steel

Describe briefly and fully all proposed construction and work:

Change store front, move door to south side of bldg. 1 eight ft. partition across bldg from south to north.

No structural changes

Fill in Application on other Side and Sign Statement

(OVER)

| | | | | | |
|-------------------------------|---|----------------------------------|----------------------------------|----------------------------|--|
| PERMIT NO.

6169 | FOR DEPARTMENT USE ONLY | | | | Fee <u>200</u>

Stamp here when Permit is issued

APR 28 1933 |
| | Plans and Specifications checked
<u>No. 4/24/33</u> | Zone
<u>C</u> | Fire District
<u>One</u> | | |
| | Corrections verified | Set Back
<u>No</u> Ft. | Street Widening
<u>No</u> Ft. | | |
| | Plans, Specifications and Applications rechecked and approved | Application checked and approved | | | |
| PLANS | For Plans See | Filed with | Clerk. | | Inspector |
| Rec'd. | | | Required Valuation Included | SPRINKLER Specified Yes-No | |

6086

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

| | | |
|-----------------------------|-------------------------------------|--------------------------------------|
| Size of Addition..... | Size of Lot..... | Number of Stories when complete..... |
| Material of Foundation..... | Width of Footing..... | Depth of footing below ground..... |
| Width Foundation Wall..... | Size of Redwood Sill..... | Material Exterior Walls..... |
| Size of Exterior Studs..... | Size of Interior Bearing Studs..... | Roofing Material..... |
| Joists: First Floor..... | Second Floor..... | Rafters..... |

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State Laws.

Sign Here.....
(Owner or Authorized Agent)

By.....

| | | | |
|-------------------------|--------------------|----------------------|--------------------------|
| FOR DEPARTMENT USE ONLY | | | |
| Application..... | Fire District..... | Set back..... | Termite Inspection..... |
| Construction..... | Zoning..... | Street Widening..... | Forced Draft Ventil..... |

(1) REINFORCED CONCRETE

| | |
|---|--------------------------------|
| Barrels of Cement..... | Tons of Reinforcing Steel..... |
| The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from..... Street | |
| Sign Here.....
(Owner or Authorized Agent) | |

| | |
|---|--|
| (3) No required windows will be obstructed. | (4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width. |
| Sign Here.....
(Owner or Authorized Agent) | Sign Here.....
(Owner or Authorized Agent) |

REMARKS:

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move 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

Lot..... Lot.....

Tract..... Tract.....

Present location of building }
New location of building } 1321 So Pacific
Between what cross streets }
Approved by City Engineer.
Deputy.

- Purpose of PRESENT building..... Store..... Families..... Rooms.....
(Store, Residence, Apartment House, Hotel, or any other purpose)
- Use of building AFTER alteration or moving..... Store..... Families..... Rooms.....
- Owner (Print Name)..... C E Hashian..... Phone.....
- Owner's Address..... 1321 So Pacific.....
- Certificated Architect..... State License No..... Phone.....
- Licensed Engineer..... State License No..... Phone.....
- Contractor..... John B Fisher..... State License No..... 34294..... Phone.....
- Contractor's Address..... 676 73.....
- VALUATION OF PROPOSED WORK..... Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon. \$ 50.00
- State how many buildings NOW } on lot and give use of each. } One
(Residence, Hotel, Apartment House, or any other purpose)
- Size of existing building..... x..... Number of stories high..... Height to highest point.....
- Class of building..... Material of existing walls..... Exterior framework.....
(Wood or Steel)

Describe briefly and fully all proposed construction and work:

Install sky light according to City Ordinance

Fill in Application on other Side and Sign Statement

(OVER)

| | | | | | |
|-------------------------|--|---|---------------------------|--|--|
| PERMIT NO.

23442 | FOR DEPARTMENT USE ONLY | | | | Fee 100 ✓
Stamp here when Permit is issued

SEP - 4 1936

Inspector |
| | Plans and Specifications checked
W P L W S H | Zone
C | Fire District
No. One | | |
| | Corrections verified | High. Line
70 Ft. | Street Widening
74 Ft. | | |
| | Plans, Specifications and Ap-Portions rechecked and approved | Application checked and approved
936 (S) | | | |
| PLANS | For Plans See | Filed with | | | |

26231

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....
Number of Stories when complete.....
Material of Foundation.....Width of Footing.....
Width of Foundation Wall.....Size of Red wood Sill.....
Size of Exterior Studs.....Size of Interior Bearing Studs.....
Joists: First Floor.....x.....Second Floor.....x.....
Rafters.....x.....Roofing Material.....
I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State Laws.

Sign Here

(Owner or Authorized Agent)

By

| | | | |
|-------------------------|--------------------|-----------------------|--------------------------|
| FOR DEPARTMENT USE ONLY | | | |
| Application | Fire District..... | Bldg. Line | Permit Inspection..... |
| Construction..... | Zoning | Street Widening | Forced Draft Ventil..... |

(1)

REINFORCED CONCRETE

Barrels of Cement.....
Tons of Reinforcing Steel.....
(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from Street.....
Sign Here.....
(Owner or Authorized Agent)

(3)

No required windows will be obstructed.

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.
Sign Here.....
(Owner or Authorized Agent)

REMARKS:

1

APPLICATION TO CONSTRUCT NEW BUILDING
AND FOR CERTIFICATE OF OCCUPANCY

Form B-1

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
12 | BLK.
13 | TRACT
Rudecinda Tr. | ADDRESS APPROVED
SF |
| 2. JOB ADDRESS
1321 Pacific Avenue | | | | DIST. MAP
4919 |
| 3. BETWEEN CROSS STREETS
13th St. AND 14th St. | | | | ZONE
C-2 |
| 4. PURPOSE OF BUILDING
Storage (Food) | | | | FIRE DIST.
2 |
| 5. OWNER'S NAME
A. C. Duchaine | PHONE
None | | | INSIDE X
KEY |
| 6. OWNER'S ADDRESS
2222 144 Siena 144 Siena | P. O. BOX
San Pedro Long | | | COR. LOT
REV. COR.
LOT SIZE |
| 7. CERT. ARCH.
none | STATE LICENSE NO. PHONE | | | 50' x
150' |
| 8. LIC. ENGR.
none | STATE LICENSE NO. PHONE | | | REAR ALLEY
SIDE ALLEY none |
| 9. CONTRACTOR
Fred W. Joyce | STATE LICENSE NO. PHONE
144809 Ter. 2-4000 | | | BLDG. LINE
no |
| 10. CONTRACTOR'S ADDRESS
412 So. Grand Ave. | P. O. BOX
San Pedro | | | BLDG. AREA
168 |
| 11. SIZE OF NEW BLDG.
12' x 14' | STORIES
1 | HEIGHT
8' | NO. OF EXISTING BUILDINGS ON LOT AND USE
1 cafe | |

SEWER (Available) (Not Available)

1 1321 Pacific Avenue

DISTRICT OFFICE
San Pedro

| | | |
|--|-------------------------------------|-----------------------|
| 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 ROOFING <input type="checkbox"/> SPRINKLES
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 <input type="checkbox"/> COMP. <input type="checkbox"/> SPECIFIED | VALUATION APPROVED
Ruth | AFFIDAVITS |
| 13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. \$ 1040.00 | APPLICATION CHECKED
<i>Ruth</i> | DWELL. UNITS |
| Approval of driveway location must be obtained from the Department of Public Works before securing Building Permit. | PLANS CHECKED
<i>Ruth</i> | 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. | CORRECTIONS VERIFIED
<i>Ruth</i> | GUEST ROOMS |
| Signed <i>Fred W. Joyce</i> | PLANS APPROVED
<i>Ruth</i> | FILE WITH
Conserv. |
| This Form When Properly Validated is a Permit to Do the Work Described. | APPLICATION APPROVED
<i>Ruth</i> | CONT. INSP. |
| INSPECTOR | | |

CRITICAL SOIL

| | | | | | | | | | |
|-----------|--------------|----------------|--------------|--------|--------|--------------|------|------|-----|
| TYPE
V | GROUP
G-2 | MAX. OCC.
2 | P.C.
3.20 | S.P.C. | G.P.I. | B.P.
6.40 | I.F. | O.S. | C/O |
|-----------|--------------|----------------|--------------|--------|--------|--------------|------|------|-----|

P.C.

SP 11488

7-17-61

Milliron

B.P.

SP 25129

7-21-61

Milliron

P.C. No. 4440

GRADING

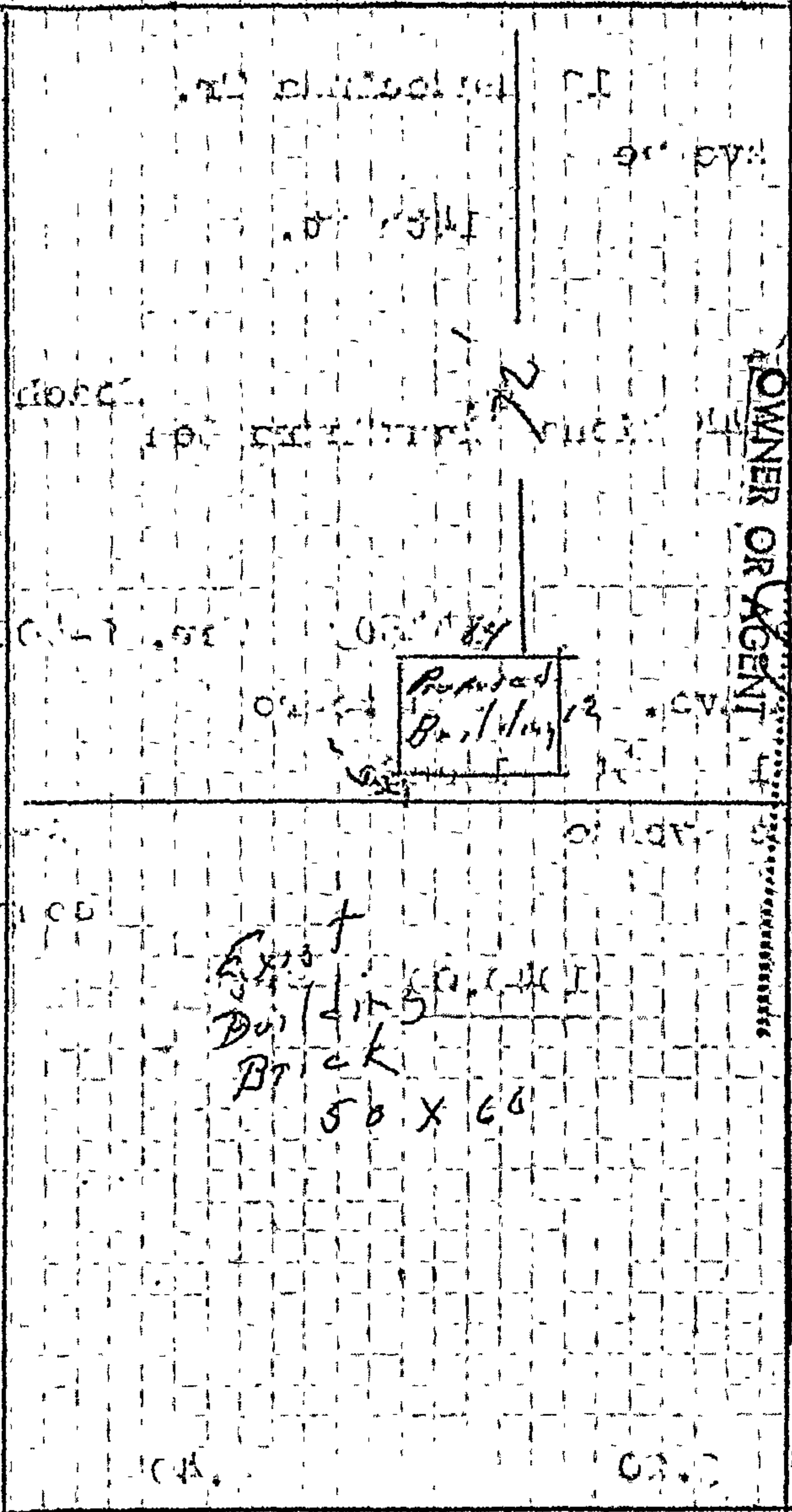
CRIT. SOIL

CONS.

CASHIER'S USE ONLY

ON LOT PLAN SHOW ALL BUILDINGS ONLY AND USE OF CASH

Pacific Ave



1. SITE WITHIN 10' OF CROSSLING
2. NO CRASSING IS BEING DONE
3. PROPOSED VICIN. IS NOT LOCATED ONE FILL NOT CLOSER THAN PERMIT. DISTANCE TO SLOPE OR BANK.

OWNER OR AGENT

Proposed Bldg 1/14/12

Ext. Bldg 50 X 60

09/1

50

Address of
Building

1321 Pacific Avenue



CITY OF LOS ANGELES
Certificate of Occupancy

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.
This certifies that, so far as ascertained by or made known to the undersigned, the building at 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 Act,—for following occupancies:

Issued

Permit No. and Year

10-6-61

S.P. 25189- 1961

One Story, Type V, 12' x 14' Storage

G-1 Occupancy

Owner A. C. Duchaine

Owner's Address 144 Siena Dr.

Long Beach, California

Form B-95Bb—2M Sets—4-61 (R-37)

J. C. MONNING, Superintendent of Building—By W. E. Ruth am

1

APPLICATION TO CONSTRUCT NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

Form B-1

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 | | | | | |
| 2. JOB ADDRESS | | | | DIST. MAP | | | | | |
| 1323 S. Pacific Ave., | | | | | | | | | |
| 3. BETWEEN CROSS STREETS | | | | ZONE | | | | | |
| 13th & 14th AND | | | | C-2 | | | | | |
| 4. PURPOSE OF BUILDING | | | | FIRE DIST. | | | | | |
| Cafe | | | | II | | | | | |
| 5. OWNER'S NAME | | PHONE | | INSIDE | | | | | |
| J. & W. Moore | | Te. 2-9284 | | KEY | | | | | |
| 6. OWNER'S ADDRESS | | P. O. BOX | | COR. LOT | | | | | |
| 1323 S. Pacific Ave., San Pedro, Calif. | | | | REV. COR. | | | | | |
| 7. CERT. ARCH. | | STATE LICENSE NO. | | LOT SIZE | | | | | |
| | | | | No | | | | | |
| 8. LIC. ENGR. | | STATE LICENSE NO. | | PHONE | | | | | |
| | | | | 2REGAL | | | | | |
| 9. CONTRACTOR | | STATE LICENSE NO. | | PHONE | | | | | |
| Cotton & Hardwell | | 80481 C-10 | | Te. 2-6190 | | | | | |
| 10. CONTRACTOR'S ADDRESS | | P. O. BOX | | ZONE | | | | | |
| 1312 S. Pacific Ave., San Pedro, Calif. | | | | | | | | | |
| 11. SIZE OF NEW BLDG. | | STORIES | HEIGHT | NO. OF EXISTING BUILDINGS ON LOT AND USE | | | | | |
| 20X80 | | 1 | 17' | 1 cafe | | | | | |
| 1 1323 So. Pacific Ave. | | | | DISTRICT OFFICE | | | | | |
| | | | | S.P. | | | | | |
| 12. MATERIAL | | | | SPRINKLES | | | | | |
| <input type="checkbox"/> WOOD <input type="checkbox"/> METAL <input type="checkbox"/> CONC. BLOCK ROOF <input checked="" type="checkbox"/> WOOD <input type="checkbox"/> STEEL ROOFING
EXT. WALLS: <input type="checkbox"/> STUCCO <input checked="" type="checkbox"/> BRICK <input type="checkbox"/> CONCRETE CONST. <input type="checkbox"/> CONC. <input type="checkbox"/> OTHER | | | | REQ'D. SPECIFIED | | | | | |
| 13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. | | | | AFFIDAVITS | | | | | |
| \$ 600.00 | | | | VALUATION APPROVED | | | | | |
| Approval of driveway location must be obtained from the Department of Public Works before securing Building Permit. | | | | APPLICATION CHECKED | | | | | |
| 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 CHECKED | | | | | |
| Signed <i>W.C. Cotton</i> | | | | CORRECTIONS VERIFIED | | | | | |
| This Form When Properly Validated is a Permit to Do the Work Described. | | | | PLANS APPROVED | | | | | |
| | | | | APPLICATION APPROVED | | | | | |
| | | | | INSPECTOR | | | | | |
| | | | | CONT. INSP. | | | | | |
| TYPE | GROUP | MAX. OCC. | P.C. | S.P.C. | G.P.I. | B.P. | I.F. | O.S. | C/O |
| 7-15-63 | SP | 29762 | | | | 4.00 | | | |

SEWER (Available) (Not Available)

CRITICAL SOIL

CASHIER'S USE ONLY

B.P.

SP 29762

7-15-63

Milliron

P.C. No.

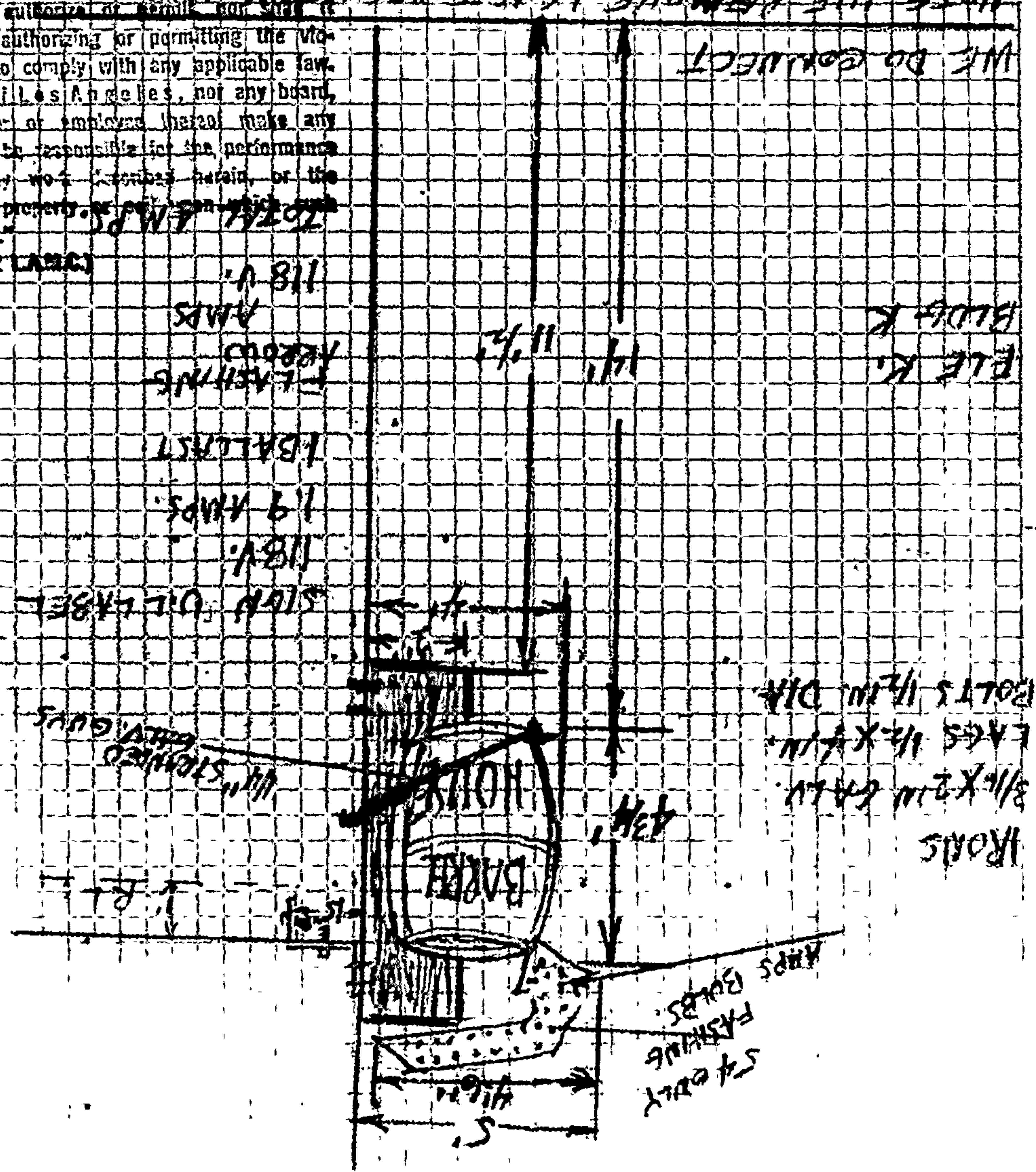
GRADING

CRIT. SOIL

CONS.

This permit is an application for inspection of the issuance of which is not a guarantee of the work specified therein. 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 specified herein, or the condition of the property on which such work is performed.

See Sec. 91.0202 LAMC



1321 S Pacific Ave



Permit #:
Plan Check #:
Event Code:

04016 - 40000 - 17634

Printed: 09/08/04 11:56 AM

Bldg-Alter/Repair
Commercial
Plan Check at Counter
No Submit Plan Check

City of Los Angeles - Department of Building and Safety
**APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY**

Last Status: Ready to Issue
Status Date: 09/08/2004

| 1. TRACT | BLOCK | LOT(s) | ARB | COUNTY MAP REF # | PARCEL ID # (PIN #) | 2. ASSESSOR PARCEL # |
|-----------------|-------|--------|-----|------------------|---------------------|----------------------|
| RUDECINDA TRACT | 13 | 12 | | L S 4-43 | 012B197 107 | 7454 - 026 - 012 |

3. PARCEL INFORMATION

Area Planning Commission - Harbor
LADBS Branch Office - SP
Council District - 15
Certified Neighborhood Council - Central San Pedro
Community Plan Area - San Pedro
Census Tract - 2969.00
District Map - 012B197
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 2.4
Thomas Brothers Map Grid - 824-B6

ZONE(S): [Q]C2-1XL /

4. DOCUMENTS

ZI - ZI-2130 Harbor State Enterprise Zon CPC - CPC-1988-29-ZC
ORD - ORD-159098 CPC - CPC-1990-190-GPA-ZC
ORD - ORD-170032-SA5200 CPC - CPC-2000-199-CRA
CRA - PACIFIC CORR REDEV PRJCT CPC - CPC-30669-GPC
CDBG - LARZ-San Pedro / Wilmington
CDBG - SEZ-Harbor State Enterprise Zo

5. CHECKLIST ITEMS

Std. Work Descr - Interior Non-struct. Remo

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Bitsakis, Evangelos And Toula 1941 Gaffey St # M SAN PEDRO CA 90731
Tenant:
Applicant: (Relationship: Architect)
- Maf. Arch. (562) 421-6278

7. EXISTING USE

(16) Retail

PROPOSED USE

(13) Office

8. DESCRIPTION OF WORK

CHANGE OF USE FROM RETAIL TO OFFICE / STORAGE (1275 S.F. Total) & TENANT IMPROVMENT: Construct Non-Bearing Walls Only, Add H/C Bathroom, Finish Interiors ...

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Tai Vu
OK for Cashier: Tai Vu
Signature: 
DAS PC By:
Coord. OK:
Date: 9/8/04

For information and/or inspection requests originating within LA County,

Call toll-free (888) LA4BUILD

Outside LA County, call (213) 482-0000. (LA4BUILD = 524-2845)

For Cashier's Use Only

W/O #: 41617634

LA Department of Building and Safety
SP 12 11 073252 09/08/04 12:03PM

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: \$45,000

PC Valuation:

FINAL TOTAL Bldg-Alter/Repair 1,059.17
Permit Fee Subtotal Bldg-Alter/Repa 495.00
Handicapped Access
Plan Check Subtotal Bldg-Alter/Rep 445.50
Fire Hydrant Refuse-To-Pay
E.Q. Instrumentation 9.45
O.S. Surcharge 19.00
Sys. Surcharge 57.00
Planning Surcharge 28.22
Planning Surcharge Misc Fee 5.00
Permit Issuing Fee 0.00

Sewer Cap ID:

Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan 

BUILDING PERMIT COMM \$495.00
BUILDING PLAN CHECK \$445.50
EI COMMERCIAL \$9.45
ONE STOP SURCH \$19.00
SYSTEMS DEVT FEE \$57.00
CITY PLANNING SURCH \$28.22
MISCELLANEOUS \$5.00
V/MC

Total Due: \$1,059.17
Credit Card: \$1,059.17

04SP 42629



* P 0 4 0 1 6 4 0 0 0 0 1 7 6 3 4 F N *

101091520049589

13. STRUCTURE INVENTORY

04016 - 40000 - 17634

14. APPLICATION COMMENTS

** Approved Seismic Gas Shut-Off Valve may be required. ** Per Permit LA50572 dated 1/5/1960, the building had 3 tenants of retail.

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME ADDRESS

(A) Fernandez, Marco Aurelio
(O) , Owner-Builder

4337 Whitewood Avenue,

Long Beach, CA 90808

CLASS LICENSE# PHONE

C25199

0

PERMIT EXPIRATION

This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the following reason (Section 7031.5, Business and Professions Code):

Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale).

☒ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION

I certify that notification of asbestos removal is either not applicable or was sent to the AQMD or EPA as per section 19827.5 of the Health and Safety Code.

20. FINAL DECLARATION

I certify that I have read this application INCLUDING THE ABOVE DECLARATIONS and state that the above information INCLUDING THE ABOVE DECLARATIONS is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

- (1) I accept all the declarations above namely the Owner-Builder Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration and Final Declaration; and
- (2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: EVANGELOS BRISAKIS Sign: [Signature]Date: 9-8-04☒ Owner☐ Authorized Agent

Bldg-Alter/Repair

City of Los Angeles - Department of Building and Safety

Plan Check #:

Commercial

Initiating Office: SANPEDRO

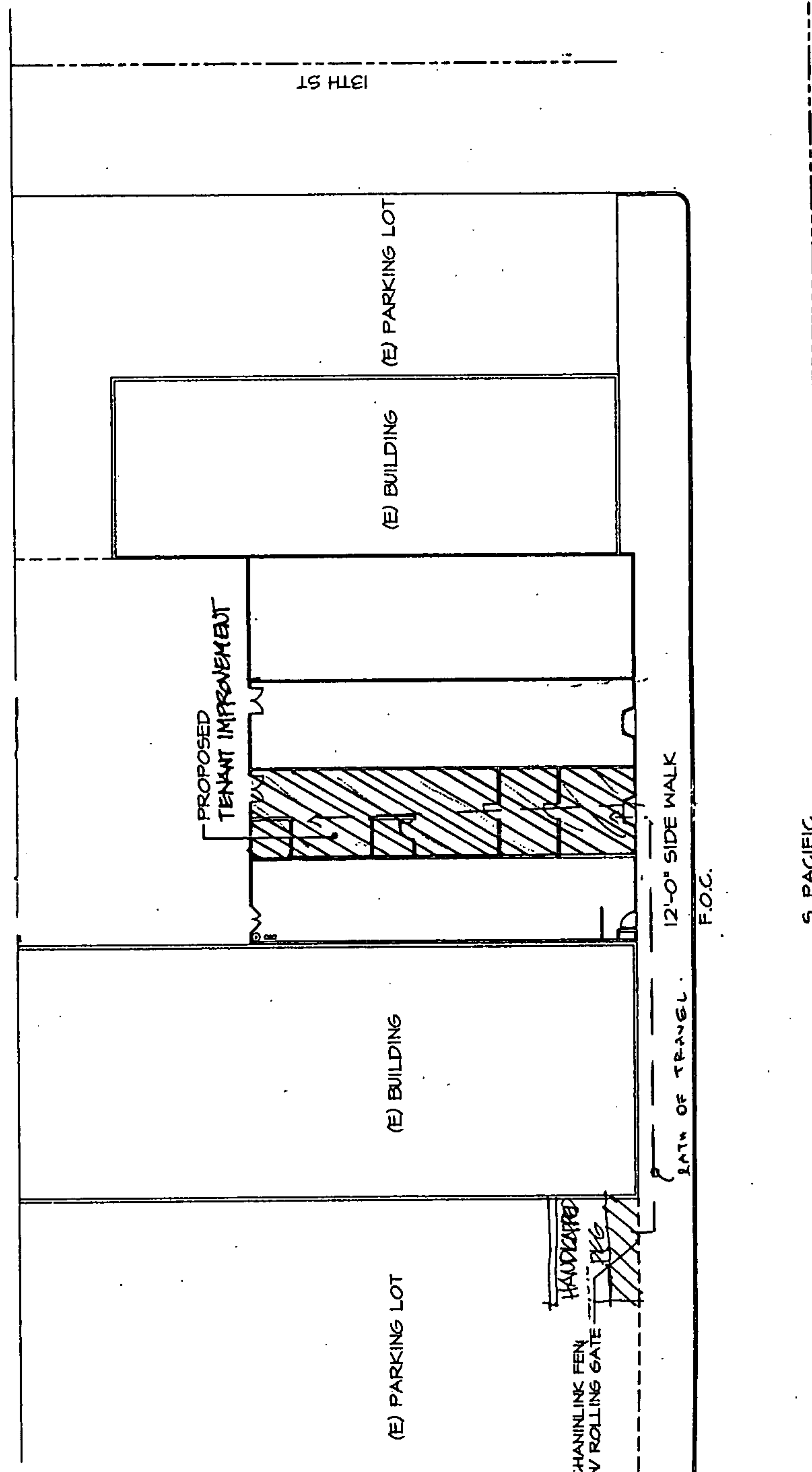
No Submit Plan Check

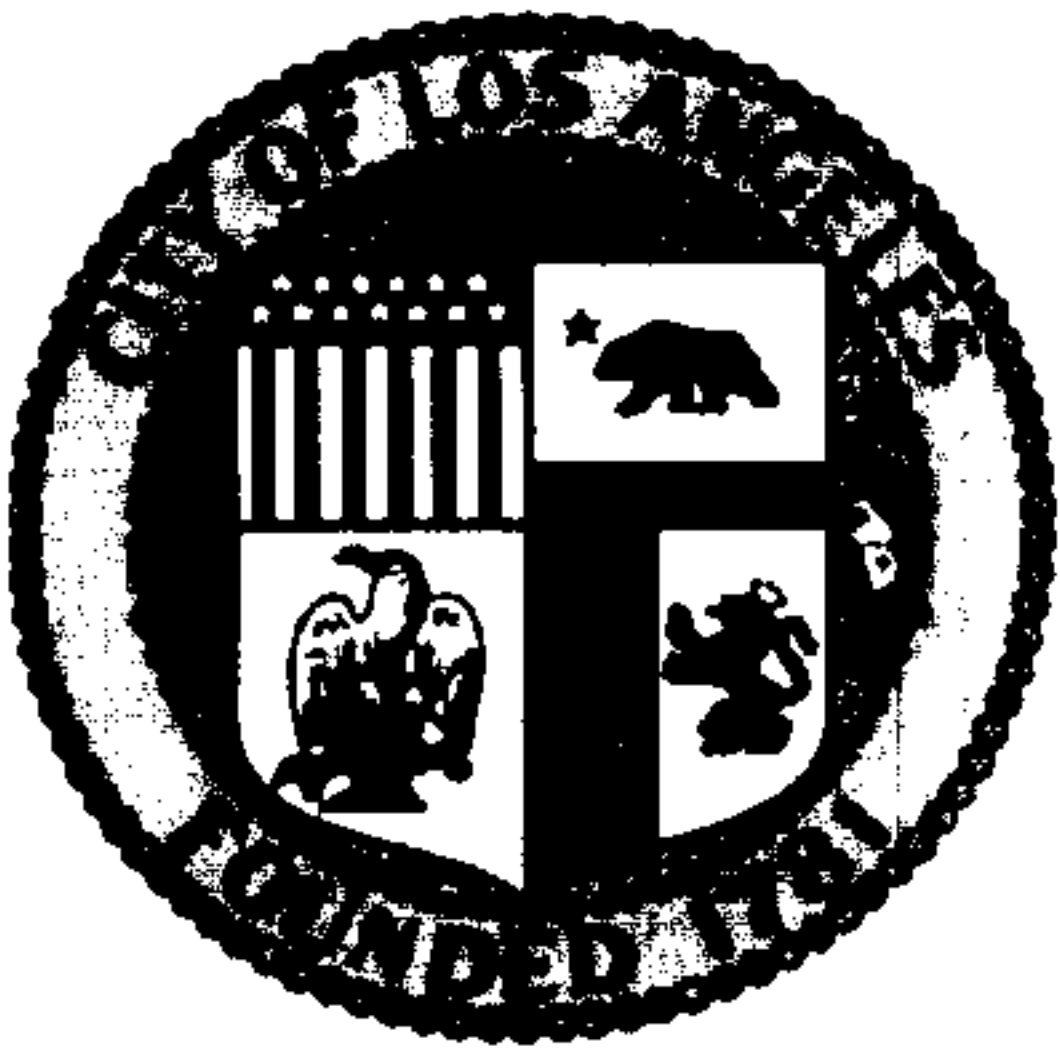
PLOT PLAN ATTACHMENT

Printed on: 09/08/04 09:30:50

101091520049569

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)





CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY



ADDRESS OF BUILDING: 1321 SOUTH PACIFIC AVE.
APN: 7454-026-012

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: 04016-40000-17634/04SP42629

CHANGE OF USE FROM RETAIL TO OFFICE/STORAGE.

ZI 2130, CPC 1988-29, 1990-190, 2000-199

B OCCUPANCY

Total Parking Required: [X] No change in Parking Requirement.

Total Parking Provided: = Standard: + Compact: + Disabled:

*** ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.**

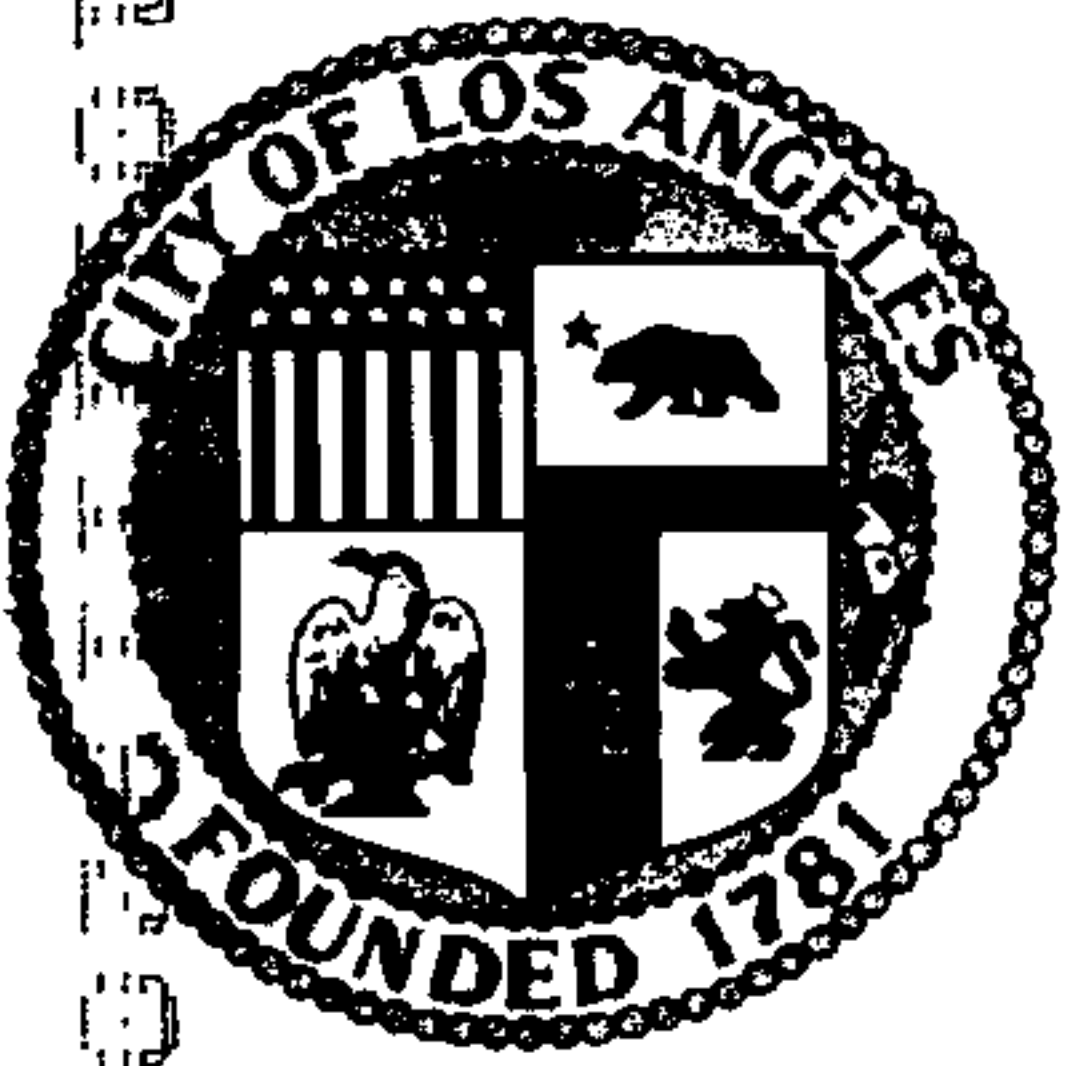
Issued By/Office: Bureau: Division:
(LA)-VN-WLA-(SP)-C.D. #: 15 CODE ENF.(INSP): (GI)--MS-MSS-EQ-BMI-COMM:

OWNER: BITSAKIS, EVANGELOS AND TOULA
OWNER'S 1941 N. GAFFEY STREET, #M
ADDRESS: SAN PEDRO, CA 90731

 9/17/14

Issued: NOVEMBER 1, 2007

BY: D. TSAU/WA/IM



CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: 1321 SOUTH PACIFIC AVE.
APN: 7454-026-012

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: 04016-40000-17634/04SP42629

CHANGE OF USE OF 1275 SQ.FT. OF RETAIL SPACE TO OFFICE/STORAGE.

B OCCUPANCY

ZI-2130

Total Parking Required: (X) No change in parking requirement.

Total Parking Provided: =Standard: + Compact: + Disable:

* 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.#:15 (BLDG)-BCS

Bureau:

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: BITSAKIS, EVANGELOS AND TOULA
OWNER'S 1941 N. GAFFEY STREET, #M
ADDRESS: SAN PEDRO, CA 90731

ISSUED: 11-17-12

BY: R. FORTMAN/WA/IM

08-B-95C (R.11/89)

DAVID TSAO FOR RUTHAN FORTMAN
7/11/2014



"FOR THOSE WHO DESIRE THE BEST"

CLEANERS

411 South Palos Verdes Street, San Pedro — Tel. Terminal 2-0434
Wilmington Branch—113 W. Anaheim St.—Tel. Terminal 4-2074

678

(1946) LOS ANGELES DIRECTORY CO'S

**Jas. T.
Caughlin**

**LAWN
MOWERS**

**Ground
Sold
Repaired**

Bicycles

Key Fitting



**Full Line of
WHEEL
GOODS**

**1111 South
Pacific Ave.
TELEPHONE
Terminal 2-0064
SAN PEDRO**

Churches—Contd

Salvation Army 602 Broad av Wilmington
Scandinavian Seamen's Mission 236 N Mesa
Seamens Church Institute 101 S Harbor blvd R B Gooden supt h do
Seventh Day Adventist 555 12th Rev O M Berg pastor h1160 13th
Seventh Day Adventist 1056 N Island av Wilmington
Society of Missionary Catechists 563 W O'Farrell
Ye Old Gospel Mission 1516 E Pacific Coast hway Rev N T Carl pastor
h1307 E Denni Wilmington

Cigars and Tobacco—Retail

Johnson J J 531 S Beacon
Michaels C G 527 S Harbor blvd
Phillips W M 501 S Harbor blvd

Cigars and Tobacco—Wholesale

California Tobacco & Supply Co 265 W 7th
Clark Glen L & Co 613 S Centre
Weston Alf J & Co 132 W 8th

Cleaners—Garments, Curtains and Draperies

BEACON CLEANERS & DYERS, 1605 S Beacon, Tel Terminal 2-2550
(For further information see page 11 Buyers' Guide and right side lines)

*Cleaners and Dyers

BEACON CLEANERS & DYERS, 1605 S Beacon, Tel Terminal 2-2550
(For further information see page 11 Buyers' Guide and right side lines)

PARAMOUNT LAUNDRY, 331 S Pacific Av, Tel Terminal 2-1668,
845 S Pacific Av, 1311 S Pacific Av, Tel Terminal 2-4704, 1800 S
Pacific Av, Tel Terminal 2-2022 (For further information see page
13 Buyers' Guide and left side lines)

UNION CLEANERS, 411 S Palos Verdes, Tel Terminal 2-0434 (For
further information see page 12 Buyers' Guide and left top lines)

UNION CLEANERS, 113 W Anaheim, Tel Terminal 4-2074, Wilming-
ton (For further information see page 12 Buyers' Guide and left
top lines)

Clinics

San Pedro Community Clinic 318 S Hamilton
Wilmington Hall Health Center 612 West E Wilmington
Wilmington Health Center 212 West F Wilmington

Clothes Pressers and Cleaners

Abraham A S 814 N Avalon blvd Wilmington
Adams N J 726 W Anaheim Wilmington
Amalfitano Lena 903 S Palos Verdes
BEACON CLEANERS & DYERS, 1605 S Beacon, Tel Terminal
2-2550 (For further information see page 11 Buyers' Guide and
right side lines)

Carpenter G W 696 W 9th
Christian F M Mrs 415 S Beacon
Darpinian Vaun 259 W 7th
Davenport J C 1938 S Pacific av
DeMott H C 2234 S Pacific av
Fenner Augusta Mrs 140 N Gaffey
Gilbert C H 403 N Avalon blvd Wilmington
Goldberg Saml 299 W 4th



PRIORITY ONE ENVIRONMENTAL

LOS ANGELES - TULSA - CLEVELAND

19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356

V/F (800) 704-4193

WWW.PRIORITY1ENVIRONMENTAL.COM

Paul J. Robinson

Priority1environmental@gmail.com

Professional Employment History

- **Priority One Environmental, Inc.,** Los Angeles, CA (**Owner**)
Corporate President / Office Director, 2015 - Present
Managing the operation of an environmental phase one site assessment firm.
- **Dynamic Earth Consultants, Inc.,** Reseda, CA (Co-Owner)
Corporate President / Office Director, 2010 to 2015
Managing the operation of a geotechnical and environmental consulting firm.
- **Enviro-Assess Inc.,** Bonners Ferry, ID
Field Technician (Part Time), 2011 to 2013
Performing environmental site assessment and inspection
- **Brian A. Robinson & Associates, Inc.,** Tarzana, CA
Staff Engineer / Office Manager, 2010 to 2013
Field Technician / Office Manager, 2008 to 2010
Laboratory Technician / Field Technician, 2004 to 2008
Assisting in the management and operation of a geotechnical and environmental consulting firm.

Education

- **California State University, Northridge, CA**
Bachelor of Arts, Geography, 2009

Professional Experience

- Analyze and evaluate geologic, environmental and engineering site characteristics.
- Perform geologic, environmental and engineering field investigations, laboratory testing, and in-field quality assurance testing.
- Write geologic, environmental and engineering reports; computer drafting; review reports and literature.
- Prepare complex reports for clients ensuring full compliance with city and county codes.
- Communicate professionally with clients, professionals, and officials to ensure effective project completion.
- Schedule appointments, estimate project costs, determine project deadlines and manage customer projects.
- Prepare proposals, invoices and receipts for clients, manage company bookkeeping.
- Office management and receptionist skills: time and employee management, supply management, filing, phone work, typing, maintain company website and manage company advertizing.

Additional Skills and Knowledge

Windows XP, Vista, 7 and 8; Max OS X; MS Word, Excel, PowerPoint; Word Perfect; Quattro Pro; CorelDraw X5; Adobe Creative Suite 6 (i.e. Illustrator & Photoshop); ESRI (i.e. ArcGIS, ArcMap, ArcCatalog).



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AUGUST 3, 2018
PROJECT # P1E 2018-07-004

SUBJECT SITE
1331-1337 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APN: 7454026013 & 7454026014
LAT: 33.731818, LONG: -118.288316

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
ROOT REAL ESTATE, LLC.
1601 NORTH SEPULVEDA BOULEVARD,
MANHATTAN BEACH, CA 90266

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
1331-1337 SOUTH PACIFIC AVENUE, LOS ANGELES, CA 90731

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August 3, 2018
P1E 2018-07-004

Root Real Estate, LLC.
1601 North Sepulveda Boulevard,
Manhattan Beach, CA 90266
(310) 935-3185
Aoneill@SQ1Homes.com

Subject: Phase 1 Environmental Site Assessment for
1331-1337 South Pacific Avenue,
Los Angeles, CA 90731
APN: 7454026013 and 7454026014
Los Angeles County
Lat: 33.731820, Long: -118.288332

As requested by Mr. O'Neill, we have prepared an Environmental Site Assessment (Phase 1) for the property located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014. This report was produced in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessments Process (ASTM 1527-13) and is in general compliance with the All Appropriate Inquiries (AAI) rule.

1.0 EXECUTIVE SUMMARY

A Phase 1 Environmental Site Assessment has been conducted for the subject property, the Opinion, Conclusions and Recommendations are provided below.

Findings

- 1) **Site Legal Description:** The subject property consists of two parcels, located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014.
- 2) **1331 South Pacific Avenue (Site History):** From 1908 to 1940 the property is vacant land. In 1940, the existing building was developed. The building was used a Pacoima Bowling Center from 1940 to 1964. As Dancing Water Club from 1970 to 2001 and was used as a Night Club by the current owner from 2005 to 2015. The property is currently vacant.
- 3) **1337 South Pacific Avenue (Site History):** From 1908 to 1920 the property is vacant land. In 1920, a permit for a gasoline service station was issued. In 1924 a permit was issued for an 800 square foot steel frame shed. The shed building is listed as an Auto Cleaner in the 1950 Fire Insurance Sanborn Map. The Gasoline Service station operated from 1920 to 1959, when the buildings were demolished, and the property was developed into an asphalt parking lot. The property has been used as an asphalt parking lot since 1960.

- 4) **Site Observation:** The subject site is currently used as a night club and parking lot. No significant staining was observed throughout the outdoor grounds of the subject property.
- 5) **Local Records Review:** No records were found for the subject site with the City of Los Angeles Fire Department Underground Storage Tank Division and Hazardous Material Division.
- 6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched under the EDR Hist Auto database.
- 7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports twelve (12) RCRA-SQG sites within the searched parameters of the subject property.
EDR reports three (3) RESPONSE sites within the searched parameters of the subject property.
EDR reports ten (10) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports seventeen (17) LUST sites within the searched parameters of the subject property.
EDR reports two (2) CPS-SLIC sites within the searched parameters of the subject property.
EDR reports two (2) UST sites within the searched parameters of the subject property.
EDR reports one (1) HIST Cal-Sites site within the searched parameters of the subject property.
EDR reports one (1) SCH sites within the searched parameters of the subject property.
EDR reports thirteen (13) SWEEPS UST sites within the searched parameters of the subject property.
EDR reports eleven (11) HIST UST sites within the searched parameters of the subject property.
EDR reports fourteen (14) CA FID UST sites within the searched parameters of the subject property.
EDR reports one (1) DOD site within the searched parameters of the subject property.
EDR reports one (1) UXO site within the searched parameters of the subject property.
EDR reports one (1) CA BOND EXP. PLAN site within the searched parameters of the subject property.
EDR reports seven (7) HIST CORTESE sites within the searched parameters of the subject property.
EDR reports one (1) EDR MGP site within the searched parameters of the subject property.
EDR reports nine (9) EDR Hist Auto sites within the searched parameters of the subject property.
EDR reports three (3) EDR Hist Cleaner sites within the searched parameters of the subject property.
The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property.

Opinions

- 8) **General Site Condition:** The subject property's building was formerly used as a night club and parking lot. The exterior grounds were free of significant staining during the visual site inspection.
- 9) **Recognized Environmental Conditions:** A gasoline service station operated on the southeast corner of the subject property from 1920 to 1960. No records for underground storage tanks were found with the City of Los Angeles Fire Department and based on the removal of the gas station (1959), no records are likely to exist with regulatory agencies. Therefore, based on the historical use of the subject property as a gasoline service station for approximately thirty-nine (39) years, this is considered a recognized environmental condition (REC).
- 10) **Environmental Business Risks:** Based on the age of the structure, the potential for asbestos containing material (ACM) and lead-based paint to be present is very high.

- 11) **EDR Radius Report Review:** The cases listed for the surrounding properties in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

Conclusions

- 12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists of two parcels, located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014. The subject property was listed in the Environmental Records Sources searched under the EDR Hist Auto database. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:
- **The use of the site as a gasoline service station from 1920 to 1959.**

2.0 INTRODUCTION

2.1 Location and Legal Description

The subject property consists of two parcels, located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014. A site vicinity map and a generalized location map are located on in Appendix 9.2.

2.2 Site and Vicinity General Characteristics

The subject property is located in is located within the City of Los Angeles in the community of San Pedro. The site is located on the northwest corner of South Pacific Avenue and West 14th Street. Approximately three-quarters of a mile west of the Main Channel for the Port of Long Beach.

2.3 Description of Improvements on Property

The subject property consists of a 16,552 square foot roughly rectangle parcel with a 9,633 square foot two-story brick masonry commercial building, formerly used as a dance hall and bar. The south portion of the property is an asphalt parking lot which connects to South Pacific Avenue via a concrete driveway.

2.4 Current Uses of Adjoining Properties

| Direction | Type of Use |
|-----------|---|
| North | 1319 South Pacific Avenue – Office Building. |
| East | 1330 South Pacific Avenue – Retail Stores. |
| South | 501 West 14 th Street – Apartment Building. |
| West | 524 West 14 th Street – Residential Triplex. |

2.5 Purpose

The purpose of this Phase 1 Environmental Site Assessment is to identify to the extent feasible recognized environmental conditions (REC) in connection with the property. Following the processes prescribed by the AAI rule

and in ASTM Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment process.

- ❖ As defined by ASTM E1527-13, §1.1.1, the term "recognized environmental conditions" is defined as follows: *"The presence or likely presence of any hazardous substance or petroleum products in, on or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*
- ❖ As defined by ASTM E1527-13, §3.2.18, the term "controlled recognized environmental condition" is defined as follows: *"A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*
- ❖ As defined by ASTM E1527-13, §3.2.42, the term "historical recognized environmental condition" is defined as follows: *"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 (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

2.6 Detailed Scope-of-Work

The scope of work performed for this Phase 1 Environmental report includes:

- Collecting and reviewing available environmental related information concerning the property and other data pertinent to the specific site per the ASTM standard 1527;
- Conducting a site visit to observe current site uses, observe adjacent land use, and gather data on possible spills, or misuse of chemicals that could be considered a REC;
- Contracting appropriate regulatory personnel and reviewing regulatory files regarding the property in question.

No additional non-scope considerations per Section 13 of ASTM 1527-13 were included in this Phase 1 Report including sections 13.1.5.1 to 13.1.5.14.

2.7 Significant Assumptions

No Significant assumptions were made in this assessment.

2.8 Limitations and Exceptions

Limitations

This report is applicable only for the project and site studied. Report findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied. This report contains information and data provided by others and Priority One Environmental, Inc. in no way warrants the accuracy or completeness of the information provided by those sources. Our services are performed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This report is prepared using the ASTM Standard E1527-13 and includes several inherent limitations, including but not limited to: Section 4.5.1 - Uncertainty Not Eliminated, Section 4.5.2 - Not Exhaustive, Section 7.4 - No Sampling, and Section 7.5.2.1 - Reliance.

Exceptions

No exceptions to or deviations from the ASTM standard 1527-13 were made during the course of our work except for the following:

- *No Interviews were conducted with local agencies as part of this assessment. Relevant local agencies for the area have policies of referring requests for interviews to their file review departments.*

These limitations are not anticipated to represent a significant data gap for the investigation.

2.9 Special Terms and Conditions

We have been authorized by **Mr. O'Neill** to perform a Phase 1 environmental site assessment of the subject property. It is our understanding that **Mr. O'Neill** will use the information contained in the report for due diligence and innocent landowner's protection under CERCLA. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity, and data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

2.10 User Reliance

This report was prepared for the exclusive use of **Mr. O'Neill and Root Real Estate, LLC**. No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc. Such reliance is a subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report. Based on the ASTM standard this Phase 1 report is reliable for 180 days from the date the work was conducted.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

A Preliminary Title Reports was not reviewed for pertinent title records and/or judicial records. No such records were made available for review.

3.2 Environmental Liens or Activity and Use Limitations

No Additional information was provided identifying actual knowledge of environmental liens or activity and use limitations recorded against the subject property. No environmental liens placed by the federal environmental agency under CERCLA regulations for the subject site was found during a record search on available government records. The California State Department of Toxic Substances website EnviroStor was searched and no environmental liens placed by the State environmental agency for the subject site was found.

3.3 Specialized Knowledge

No information was provided identifying specialized knowledge or experience that is material to recognized environmental conditions in connection with the subject property.

3.4 Commonly Known or Reasonably Ascertainable Information

No information was provided identifying knowledge of commonly known or reasonably ascertainable information related to the subject property.

3.5 Valuation Reduction for Environmental Issues

No Information was provided identifying knowledge of valuation reduction of the subject property.

3.6 Owner, Property Manager, and Occupant Information

Information provided by the owner of the subject property is discussed in Section 6.0 of this report.

3.7 Reason for Performing Phase 1

The Phase 1 has been requested by the client for the use in the purchase of the property.

3.8 Other

No other information was provided for review related to the subject property.

4.0 RECORDS REVIEW

4.1 EDR Map Findings

The subject property is located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014. The subject property was listed in the Environmental Records searched under the EDR Hist Auto database.

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| Federal NPL site list | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Federal Delisted NPL site list | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal CERCLIS list | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal CERCLIS NFRAP site list | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 1 | 0 | 0 | NR | NR | 1 |
| Federal RCRA CORRACTS facilities list | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal RCRA non-CORRACTS TSD facilities list | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA generators list | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 3 | 9 | NR | NR | NR | 12 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Federal institutional controls / engineering controls registries | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal ERNS list | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| State- and tribal - equivalent NPL | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 3 | NR | 3 |
| State- and tribal - equivalent CERCLIS | | | | | | | | |
| ENVIROSTOR | 1.000 | | 1 | 2 | 1 | 6 | NR | 10 |
| State and tribal landfill and/or solid waste disposal site lists | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal leaking storage tank lists | | | | | | | | |
| LUST | 0.500 | | 0 | 5 | 12 | NR | NR | 17 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| AOCONCERN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCH | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 5 | 8 | NR | NR | NR | 13 |
| HIST UST | 0.250 | | 1 | 10 | NR | NR | NR | 11 |
| CA FID UST | 0.250 | | 5 | 9 | NR | NR | NR | 14 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 0 | 2 | 5 | NR | NR | 7 |
| LOS ANGELES CO. HMS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| LA Co. Site Mitigation | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EDR HIGH RISK HISTORICAL RECORDS | | | | | | | | |
| EDR Exclusive Records | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| EDR Hist Auto | 0.125 | 2 | 7 | NR | NR | NR | NR | 9 |
| EDR Hist Cleaner | 0.125 | | 3 | NR | NR | NR | NR | 3 |
| EDR RECOVERED GOVERNMENT ARCHIVES | | | | | | | | |
| Exclusive Recovered Govt. Archives | | | | | | | | |
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| - Totals - | | 2 | 26 | 48 | 20 | 14 | 0 | 110 |
| NOTES: | | | | | | | | |
| TP = Target Property | | | | | | | | |
| NR = Not Requested at this Search Distance | | | | | | | | |
| Sites may be listed in more than one database | | | | | | | | |

For the full name, description, and the date each of the databases were last updated, please refer to the Government Record section of the EDR® Report.

4.2 Subject Site

EDR reports the site was under the address 1337 South Pacific Avenue under the EDR Hist Auto database. The site is listed under the name Eisenhower E E, as an automobile service station in 1924 and as Seaside Service Station in 1957.

4.3 Surrounding Properties

Eighty (80) sites were listed in the EDR Radius Report, these sites were reviewed. Four (4) LUST cases and three (3) ENVIROSTOR cases were listed within the 0.25 miles of the subject site. The four LUST cases are listed as completed case closed. of the three ENVIRSTOR cases, one is Certified as of 2003, and two are inactive. The two inactive ENVIRSTOR cases, three nearby sites listed under the EDR Hist Auto database.

| Site Name(s) | Address | Distance | Databases |
|--|--------------------|------------------|---------------|
| Heron E C MRS | 1338 S Pacific Ave | 0.008 mi,
ENE | EDR Hist Auto |
| Comments: The site is listed as an Automobile Service station and automobile repair in 1924. In the 1928 Aerial Photograph, the site is vacant land. | | | |

| Site Name(s) | Address | Distance | Databases |
|--|--------------------|------------------|---------------|
| Sproule's Texaco Service | 1301 S Pacific Ave | 0.023 mi,
NNE | EDR Hist Auto |
| Comments: The site is listed as Sproule's Texaco Service for the year 1957. The 1950 Fire Insurance Sanborn Map shows a Gas & Oil station on the southeast corner of 14 th street and South Pacific Avenue. No leaks or spills have been reported therefore this site is not anticipated to impact the subject property at this time. | | | |

| Site Name(s) | Address | Distance | Databases |
|---|------------------------------|------------------|--|
| J-M Tire Service/ J M Cutrate Service | 1236 & 1238 S Pacific Avenue | 0.036 mi,
NNE | EDR Hist Auto, SWEEPS UST, CA FID UST. |
| Comments: The site is listed as J-M Cutrate Service for the year 1957 and as J-M Tire Service for the year 1959. No information was located in the SWEEPS UST and CA FID UST databases. The site has been redeveloped into an Apartment building in the 1980s. Based on the age of the redevelopment and no reported leaks or spills, this site is not anticipated to impact the subject property at this time. | | | |

| Site Name(s) | Address | Distance | Databases |
|--|-------------------------|--------------------|-----------------------------|
| Auto Body Shop | 1505-1555 S Pacific Ave | 0.088 mi,
South | ENVIROSTOR and SEMS-ARCHIVE |
| Comments: The status of the ENVIROSTOR is Inactive needs evaluation as of 1999. The site is listed as Historical. The Department received a non-emergency hazardous substance release report, dated March 24, 1995. The groundwater at the site is contaminated with trichloroethene. Due to evidence of contamination, the Department recommended that a PEA be conducted and notified the Responsible Part ("RP"), FDIC, in its capacity as receiver | | | |

for the Bank of San Pedro involuntarily acquired the property as a result of the closure of the Bank on July 15, 1994. No confirmed chemicals of concern were listed; however, several potential COC were listed: Halogenated Organic Compounds, Halogenated Solvents, Hydrocarbon Solvents, Oxygenated Solvents, Unspecified oil containing waste, unspecified solvent mixtures, waste & mixed oil, and organic liquids (nonsolvent with halogens). The site is listed under the name Angel's Auto Service.

Based on the topography and distance, and groundwater flow direction listed in the EDR GEOCHECK, this site is not anticipated to impact the subject property at this time.

| Site Name(s) | Address | Distance | Databases |
|--|--|---------------|------------|
| Pacific States Oil Co. | Along 12 th Street between South Gaffey Street and South Grand Avenue | 0.201 mi, WNW | ENVIROSTOR |
| Comments: The case is inactive, needs evaluation (military evaluation) as of 2005. No additional information was located in the database listing or on ENVIROSTOR. The area of the site is a residential neighborhood that includes single family and multi-family properties. Based on the distance to the subject property, no identified chemicals of concern and identified media impacted this case is not anticipated to impact the subject property at this time. | | | |

4.4 Orphan Properties

Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property. The site is discussed below:

- Fort Macarthur is located at approximately 0.92 miles to the south of the subject property. The site is listed under the SEMS-ARCHIVE database. No other information was listed for this site.

4.5 Physical Setting Sources

According to the most recent USGS Topographic map covering to subject property and vicinity, the subject site is relatively level and lies at approximately 85 feet above sea-level. The regional topography slopes to the east.

According to EDR GEOCHECK the site is mapped as a Loam soils with a Hydrologic Group Classification of Class Urban Land. Urban Land is defined as soils with variable infiltration rates with an unreported soil drainage class. The corrosion potential versus uncoated steel for the soil is unreported.

Shallow groundwater depth is recorded at 29.76 feet below ground surface approximately 1 mile to the north-northwest. Groundwater flow is not reported.

According to State Database: CA Radon, the subject site is located within zipcode: 90731. Zipcode 90731 had fifty-one (51) tests taken with five (5) above >4 pCi/L. Federal EPA Radon Zone for Los Angeles County is 2. No interior or exterior radon measurements were performed as part of this report.

4.6 Sanborn Insurance Maps

An attempt was made by EDR to obtain Sanborn Insurance Company maps for the period covering the years 1860 through the present in order to determine what types of activities were conducted on the subject property and on adjoining properties. Five Sanborn Maps were found and are discussed below:

| 1902 SANBORN MAP | |
|--------------------------------|-------------|
| <u>Subject Property</u> | Not Mapped. |
| <u>North</u> | Not Mapped. |
| <u>East</u> | Vacant Lot. |
| <u>West</u> | Not Mapped. |
| <u>South</u> | Not Mapped. |

| 1908 SANBORN MAP | |
|--------------------------------|--------------|
| <u>Subject Property</u> | Vacant Land. |
| <u>North</u> | Vacant Land. |
| <u>East</u> | Vacant Land. |
| <u>West</u> | Vacant Land. |
| <u>South</u> | Dwelling. |

| 1921 SANBORN MAP | |
|--------------------------------|---|
| <u>Subject Property</u> | 1331 – Vacant Land.
1337 - Gasoline & Oil Station. |
| <u>North</u> | Vacant Land. |
| <u>East</u> | Vacant Land. |
| <u>West</u> | Triplex with two detached garages. |
| <u>South</u> | Dwelling. |

| 1950 SANBORN MAP | |
|--------------------------------|---|
| <u>Subject Property</u> | 1331 – Bowling.
1337 - Gasoline & Oil Station and Auto Cleaners. |
| <u>North</u> | Restaurants and Store. |
| <u>East</u> | Market. |
| <u>West</u> | Triplex with two detached garages. |
| <u>South</u> | Stores. |

| 1969 SANBORN MAP | |
|--------------------------------|--|
| <u>Subject Property</u> | 1331 – Bowling.
1337 – Parking Lot. |
| <u>North</u> | Stores. |
| <u>East</u> | Parking Lot. |
| <u>West</u> | Triplex with two detached garages. |
| <u>South</u> | Stores. |

4.7 Historical Aerial Photographs

Aerial photographs of the subject property provided by EDR were reviewed as part of this investigation.

| Subject Property | Year(s) | Description |
|------------------|-----------|--|
| | 1928 | 1331: The property is vacant land.

1337: The gas station building on the east side of the property is existing. A shed/garage building is located on the west side of the property. |
| | 1947 | 1331: The existing building has been developed.

1337: The gas station building is existing on the east side of the property and the shed/garage structure is existing on the west side of the property. |
| | 1952 | 1331: The building appears similar as in 1947.

1337: The gas station building is existing on the east side of the property and the shed/garage structure is existing on the west side of the property. |
| | 1963 | 1331: The building appears similar as in 1947.

1337: The buildings have been removed and the property appears to be a parking lot. |
| | 1972-2016 | From 1972 to 2016, the properties building, and parking lot appear similar. |

| Property to

North | Year | Description |
|--------------------------|-----------|---|
| | 1928 | The property to the north is an existing structure that covers the east half of the property. |
| | 1947-2016 | The property to the north appears similar with a structure on the east portion of the property and a storage area on the west side of the property. |

| Property to
South | Year | Description |
|----------------------|-----------|--|
| | 1928 | The property to the south of 13 th Street appears to be vacant land. |
| | 1947 | By 1947, a pair of structures are existing on the property. |
| | 1952-1963 | The property to the south appears similar in 1952 and 1963 as it does in 1947. |
| | 1972 | The east structure appears to have been removed and the east portion of the property appears to be an asphalt parking lot. |
| | 1977 | The west structure has been removed and the property is an asphalt parking lot. |
| | 1981 | The property appears similar as in 1977. |
| | 1989-2016 | The property to the south has been redeveloped in to the existing multi-family apartment building. |

| Property to
East | Year | Description |
|---------------------|-----------|--|
| | 1928 | The property to the east is a vacant lot. |
| | 1947 | By 1947, the property to the east has been developed into a structure that covers most of the property (market). |
| | 1952-1963 | The properties to the east of the market building have been demolished and appear to be used as a parking lot. |
| | 1972 | By 1972, the market structure has been demolished and autos are parked on the property. |
| | 1977-1981 | The property to the east is used a vacant lot used as a parking lot. |
| | 1989 | The property to the east has been redeveloped into the existing strip mall with building along the north property line and asphalt parking along the south side of the property. |
| | 1994-2016 | The property appears similar from 1994 to 2016. |

| Property to
West | Year | Description |
|---------------------|-----------|--|
| | 1928-2016 | The property to the west residential triplex 1928 to 2016. |

These photos are included in the Appendix.

4.8 Historical Topographic Maps

Topographic maps of the subject property provided by EDR were reviewed as part of this investigation.

| YEAR(S) | DESCRIPTION. |
|------------------|--|
| 1896 | The topography in 1896 trends to the east-southeast, the elevation in the area of the subject site approximately 85'. The site appears to be undeveloped land on the west side of the town of San Pedro. The subject street is existing. |
| 1923, 1925 | By 1920, a structure is mapped northwest corner of the intersections of 14 th street and South Pacific Avenue. |
| 1944, 1946 | The area of the subject property is mapped as urban developed. |
| 1951 | The topography trends to the east-southeast and the elevation of the subject property is approximately 81'. |
| 1964, 1972, 1981 | Appears similar to previous date. |
| 2012 | The Topography appears similar to previous years and trends to the east-southeast. The elevation of the subject property is approximately 85'. |

These maps are included in the Appendix.

4.9 City Directories

A search of local historical city directories was conducted by EDR for the subject property. The review included directories in five-year intervals from 1920 to 2014 (as available).

- Subject site: 1331 South Pacific Avenue.

| YEAR(S) | LISTED USES. |
|------------------------------|---|
| 1950, 1954, 1957, 1960, 1964 | Pacoima Bowling Center. |
| 1970, 1975 | Dancing Waters Club. |
| 1980 | Dancing Waters Club, C L Skate Rentals & Sales. |
| 1990, 1995, 2001 | Dancing Waters. |
| 2010, 2014 | Sana Rosa Dancing Night Club, Zona VIP San Pedro. |

- Subject site: 1337 South Pacific Avenue.

| YEAR(S) | LISTED USES. |
|------------|--|
| 1924 | Mc Millen Bruce slsmn E E Isenhower r. |
| 1935 | Center Serv. Sta.
Central Fish Co. Fish Wharf San Pedro 0834. |
| 1950, 1954 | Seaside Serv. Station. |
| 1957 | Seaside Serv. Stn., Bob's Auto Laundry. |

No additional records were identified for the subject property based on the address provided. The surrounding properties are listed in detail in the attached Directory Search.

4.10 Building Records

| 1331 S PACIFIC AVENUE | |
|-----------------------|--------------------------------------|
| DATE OF PERMIT | PERMIT |
| 1908 | New 2-story building, 16 units. |
| 1940 | New 1-story building with mezzanine. |
| 1959 | Demolition of Garage building. |
| 1970 | New Sign for The Dancing Water Club. |
| 2004 | Reroof. |

| 1337 S PACIFIC AVENUE | |
|-----------------------|--|
| DATE OF PERMIT | PERMIT |
| 1920 | New Construction – Oil Station. |
| 1924 | New Construction – Shed. |
| 1960 | Certificate of Occupancy – Public Parking. |

Based on the aerial photos, topographic maps of the site and the assessor records, the subject properties' building was constructed circa 1940.

5.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the subject property was conducted on Tuesday, July 31, 2018 by Mr. Paul Robinson. Photographs of the subject property are attached to this report in Appendix.

5.1 Methodology and Limiting Conditions

The periphery of the subject property was inspected. A detailed inspection was conducted of all major site features visible from the public portions of the property. The Parking lot was fenced, and no access was provided at the time of the inspection. Additionally, the interior of the subject building was not inspected.

5.2 Subject Property Reconnaissance

Observations made during the site visit are summarized in the following table:

| SITE VISIT OBSERVATIONS | | | |
|--------------------------------------|---|--------------|-------|
| Current Use of Property | Vacant building and parking lot. | | |
| Evidence of Past Uses of Property? | Formerly a Dance Club. | | |
| Potable Water Source | City Water | | |
| Sewage Disposal Source | City Sewer | | |
| Topography of property and vicinity | Relatively level | | |
| Current use of adjoining properties | NORTH: Enigma Bar.

WEST: Triplex. (residential).

EAST: Strip Mall (various businesses).

SOUTH: Apartment Building. | | |
| Past Uses of Surrounding Properties? | No past use is identifiable. | | |
| Observation Check List | | | |
| Type | Observed | Not Observed | Notes |
| Odors | | X | |
| Transformers (Pole/Pad Mounted) | | X | |
| USTs | | X | |
| ASTs | | X | |
| Fuel Island | | X | |
| In-ground Hydraulic Hoist | | X | |
| Hazardous Waste Storage | | X | |
| Hazardous Waste Treatment | | X | |
| Hazardous Waste Disposal | | X | |
| Major Spills | | X | |
| Major Leaks | | X | |
| Significant Staining | | X | |
| Distressed Vegetation | | X | |

| | | | |
|------------------------------------|--|---|--|
| Stocked Piled Soils | | X | |
| Waste treatment Unit/Clarifier | | X | |
| Solid Waste Disposal | | X | |
| Wells | | X | |
| Underground Pipelines | | X | |
| Pits, Ponds, and/or Lagoons | | X | |
| Herbicide and/or Pesticide | | X | |
| Asbestos-Containing Material (ACM) | | X | |
| Lead-Based Paint (LBP) | | X | |

5.3 Detailed Observations

Interior

The interior of the subject building was not inspected.

Odors - Indoor and Visible Emissions

No unusual smells, obnoxious odors, or visual emissions were observed during the inspection of the subject property.

Asbestos-Containing Material (ACM)

Asbestos-containing building materials were banned in 1978 by the federal government. The building was constructed in 1940; therefore, the potential of Asbestos being present at the subject site is very high. No sampling was performed as this was outside the limits of the current contract.

Lead-Based Paint (LBP)

In 1978, the federal government banned the use of lead-based paint in residential applications. The building was constructed in 1940; therefore, the potential of lead-based paint being present at the subject site is very high. No sampling was performed as this was outside the limits of the current contract.

Polychlorinated Biphenyl (PCB's)

PCB manufacturing in the United States was discontinued in 1978. Pole-mounted transformers were found in the vicinity of the subject site building, appearing in good condition without any sign of leakage.

Pools of Liquid of Chemicals

No pools or excessive ponding of liquid or chemicals were observed during the visual site inspection.

Underground Storage Tank (UST)

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, sumps, spill containment device, leak detection device, etc.) features normally associated with underground storage tanks (UST's).

Aboveground Storage Tank

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, concrete pad, drains in vicinity, etc.) features normally associated with aboveground storage tanks (AST's). Visual observation also includes the inspection to identify any surface markings indicating the existence of aboveground product pipelines. No evidence for the presence of on-site aboveground storage tank was identified.

Fuel Islands

The visual inspection of the subject site revealed no evidence of fuel islands or dispensers either in operation or abandoned.

Hydraulic Hoist Unit

The visual inspection of the subject site revealed no presence of underground hydraulic hoist units within the subject site premise.

Hazardous Materials/Petroleum Products Storage & Handling

During the visual site inspection, no containers storing automotive or industrial batteries, pesticides, paints or chemicals, seemingly exhibiting toxic hazards were observed.

Other Containers

No other containers indicating any sign of environmental concern were observed during the site inspection.

Hazardous Waste Treatment, Storage, Disposal (TSD)

No storage, treatment, or disposal of hazardous waste was found during the visual site inspection.

Major Spills, Leaks or Staining

No major spills, leakage, or staining were observed throughout the overall outdoor grounds.

Distress Vegetation

Planters and vegetation in the vicinity of and within the subject site were found well maintained on bare soil or within separate planters in relatively good appearance with no sign of chemical stress or unnatural appearance.

Stockpiled Soils

The site inspection did not reveal any evidence of stockpiled soils on the ground of subject property.

Wastewater Treatment Unit/Clarifier

No underground industrial wastewater treatment facility, i.e., clarifier was observed on the subject property during the site visit.

Storm water drainage system in the close proximity of the subject area did not identify any abnormal accumulation of petroleum or chemical run-off or foreign materials. No unusual blockage of the storm-water control system was observed during visual site inspection on the outdoor parking lot or surface areas.

Solid Waste Disposal

There were no observations of improper activities of treatment or disposal of hazardous, medical, or toxic wastes being performed at the subject site.

Wells

The site walk-through did not discover any irrigation wells, injection wells, abandoned wells, groundwater monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, or other monitoring wells on the subject site premise.

Underground Pipelines

The visual site inspection did not reveal any evidence of underground pipelines beneath the ground of the subject property, other than public utility lines such as sewer, power, and electric lines, for which public "dig-alert" service would easily identify upon 48-hour telephone notice in advance.

Pits, Ponds, Lagoons

No visible evidence of wetlands, such as pits, ponds, lagoons, or any other water bodies, was observed within the subject property's boundary lines.

Herbicides/Pesticides

No evidence of herbicide or pesticide use on the subject property was observed during the visual site inspection.

6.0 INTERVIEWS

An attempt has been made to obtain historical as well as current information relative to the subject property from several individuals and local agencies. The objective of the interview process is to obtain any information indicating recognized environmental conditions in connection with the subject site.

6.1 Interview with Owner or Site Manager

An Environmental Questionnaire and Disclosure Statement were sent to Mr. O' Neill, on Friday, July 27, 2018. The completed questionnaire was returned on August 3, 2018. The current owner, Mr. Luke Choi has owned the property since 2005 and the use of the property from 2005 to 2015 was a night club. No environmental concerns were identified.

6.2 Interview with Local Government Officials

County Environmental Health Department

The Los Angeles County Public Works, Online File Review for Industrial Water, Underground Storage Tanks and Stormwater Prevention, was reviewed for the subject property addresses. No records were found.

City of Los Angeles Fire Department

The City of Los Angeles now only accepts record requests if the site has a facility ID. The City of Los Angeles Fire Department provides Listing Sheets for inactive, active and historical sites for review.

Underground Storage Tank Division Active and Inactive Underground Storage Tank Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Active and Inactive Hazardous Materials Site Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Active and Inactive Aboveground Storage Tank Facility Listing Sheets were reviewed for the subject addresses. The addresses were not found.

The City of Los Angeles Fire Department Historical Underground Storage Tank Listing Sheets were reviewed for the subject addresses. The addresses were not found.

GEOTRACKER/ENVIROSTOR Database Review

The GEOTRACKER database and the ENVIROSTOR database were reviewed for any additional information available in regards to the subject property. No additional information was located for the subject property.

Interview with Others

No additional interviews were conducted in this assessment.

7.0 EVALUATIONS

7.1 Findings

- 1) **Site Legal Description:** The subject property consists of two parcels, located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014.
- 2) **1331 South Pacific Avenue (Site History):** From 1908 to 1940 the property is vacant land. In 1940, the existing building was developed. The building was used a Pacoima Bowling Center from 1940 to 1964. As Dancing Water Club from 1970 to 2001 and was used as a Night Club by the current owner from 2005 to 2015. The property is currently vacant.
- 3) **1337 South Pacific Avenue (Site History):** From 1908 to 1920 the property is vacant land. In 1920, a permit for a gasoline service station was issued. In 1924 a permit was issued for an 800 square foot steel frame shed. The shed building is listed as an Auto Cleaner in the 1950 Fire Insurance Sanborn Map. The Gasoline Service station operated from 1920 to 1959, when the buildings were demolished, and the property was developed into an asphalt parking lot. The property has been used as an asphalt parking lot since 1960.
- 4) **Site Observation:** The subject site is currently used as a night club and parking lot. No significant staining was observed throughout the outdoor grounds of the subject property.
- 5) **Local Records Review:** No records were found for the subject site with the City of Los Angeles Fire Department Underground Storage Tank Division and Hazardous Material Division.
- 6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched under the EDR Hist Auto database.
- 7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports twelve (12) RCRA-SQG sites within the searched parameters of the subject property.
EDR reports three (3) RESPONSE sites within the searched parameters of the subject property.
EDR reports ten (10) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports seventeen (17) LUST sites within the searched parameters of the subject property.
EDR reports two (2) CPS-SLIC sites within the searched parameters of the subject property.
EDR reports two (2) UST sites within the searched parameters of the subject property.
EDR reports one (1) HIST Cal-Sites site within the searched parameters of the subject property.
EDR reports one (1) SCH sites within the searched parameters of the subject property.
EDR reports thirteen (13) SWEEPS UST sites within the searched parameters of the subject property.
EDR reports eleven (11) HIST UST sites within the searched parameters of the subject property.
EDR reports fourteen (14) CA FID UST sites within the searched parameters of the subject property.
EDR reports one (1) DOD site within the searched parameters of the subject property.

EDR reports one (1) UXO site within the searched parameters of the subject property.
EDR reports one (1) CA BOND EXP. PLAN site within the searched parameters of the subject property.
EDR reports seven (7) HIST CORTESE sites within the searched parameters of the subject property.
EDR reports one (1) EDR MGP site within the searched parameters of the subject property.
EDR reports nine (9) EDR Hist Auto sites within the searched parameters of the subject property.
EDR reports three (3) EDR Hist Cleaner sites within the searched parameters of the subject property.
The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, one site was within the searched radius of the subject property.

7.2 Opinions

- 8) **General Site Condition:** The subject property's building was formerly used as a night club and parking lot. The exterior grounds were free of significant staining during the visual site inspection.
- 9) **Recognized Environmental Conditions:** A gasoline service station operated on the southeast corner of the subject property from 1920 to 1960. No records for underground storage tanks were found with the City of Los Angeles Fire Department and based on the removal of the gas station (1959), no records are likely to exist with regulatory agencies. Therefore, based on the historical use of the subject property as a gasoline service station for approximately thirty-nine (39) years, this is considered a recognized environmental condition (REC).
- 10) **Environmental Business Risks:** Based on the age of the structure, the potential for asbestos containing material (ACM) and lead-based paint to be present is very high.
- 11) **EDR Radius Report Review:** The cases listed for the surrounding properties in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

7.3 Conclusions

- 12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists of two parcels, located at 1331-1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026013 and 7454026014. The subject property was listed in the Environmental Records Sources searched under the EDR Hist Auto database. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:
 - **The use of the site as a gasoline service station from 1920 to 1959.**

7.4 References

- Environmental Data resources, Inc (EDR) Report
- ASTM Standard E1527-13 - Phase 1 Standard
- U.S. Geological Survey Topographic Maps
- State Water Resources Control Board, GEOTRACKER (geotracker.waterboards.ca.gov)
- Department of Toxic Substance Control, ENVIROSTOR (www.envirostor.dtsc.ca.gov)

7.5 Professional Signature

According to Code of Federal Regulations CFR - Title 40 §312.10, Environmental Professional is defined as:

"(1) a person who possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

(2) Such a person must:

(i) hold a current professional engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or

(ii) Be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or

(iii) Have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or

(iv) Have the equivalent of ten (10) years of full-time relevant experience".

We declare to the best of our professional knowledge and belief, we have met the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312.

It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,



Paul J. Robinson
Environmental Professional
Priority One Environmental, Inc.

8.0 NON-SCOPE SERVICES

No additional services as listed in the ASTM Standard 1527-13 have been requested in writing and placed under contract in regards to this assessment. Including, but not limited to Asbestos testing of material at the site, and drug lab uses of the site.

9.0 APPENDIX

- 9.1 Photographs of subject site.
- 9.2 Site Figures: Site Vicinity Map, Site Topographic Map, Site Parcel Map.
- 9.3 EDR Sanborn Map Search.
- 9.4 EDR Topographic Map Package.
- 9.5 EDR Historical Aerial Photographic Package.
- 9.6 EDR Radius Report.
- 9.7 EDR City Directory Search.
- 9.8 Local Agency Records (If any were found and reviewed).
- 9.9 Professional Qualifications (Resume).

9.1 Photos



Photo #1: View of front of subject building.



Photo #2: View of entrance to subject building.



Photo #3: View of subject property parking lot.



Photo #4: View of entrance to mezzanine entrance.



Photo #5: View of backup generator in parking lot.

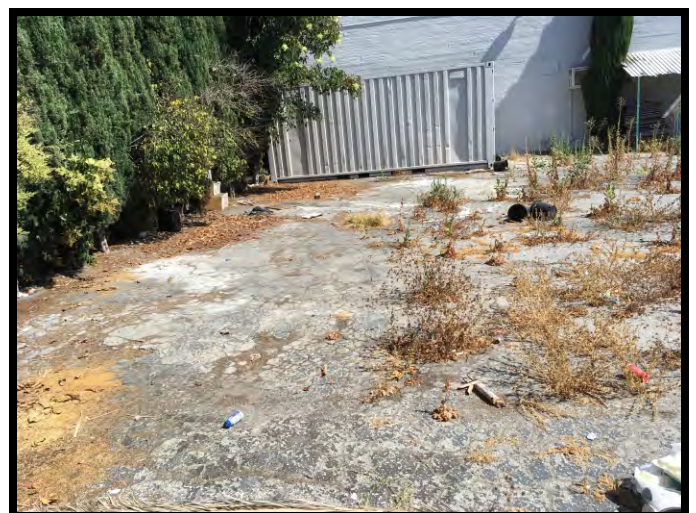


Photo #6: View of west side of parking lot looking at storage container in northwest side of parking lot.



Photo #7: View of apartment building to the south.



Photo #8: View of triplex to the west.

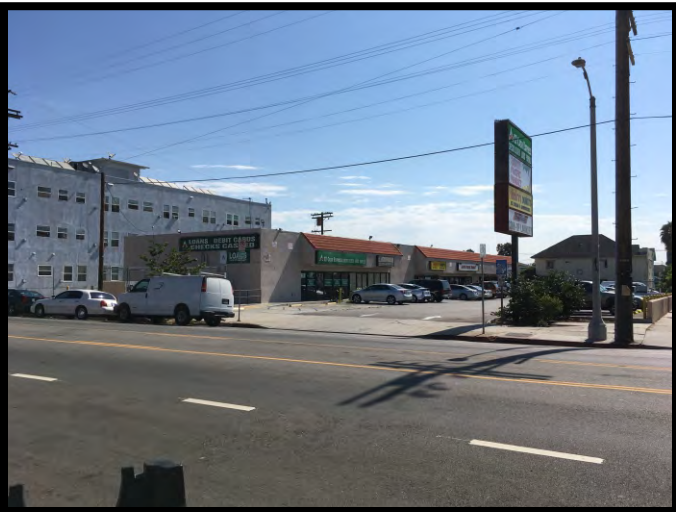


Photo #9: View of businesses to the east.



Photo #10: View of auto repair facility to the southeast.



Photo #11: View of adjacent bar to the north.

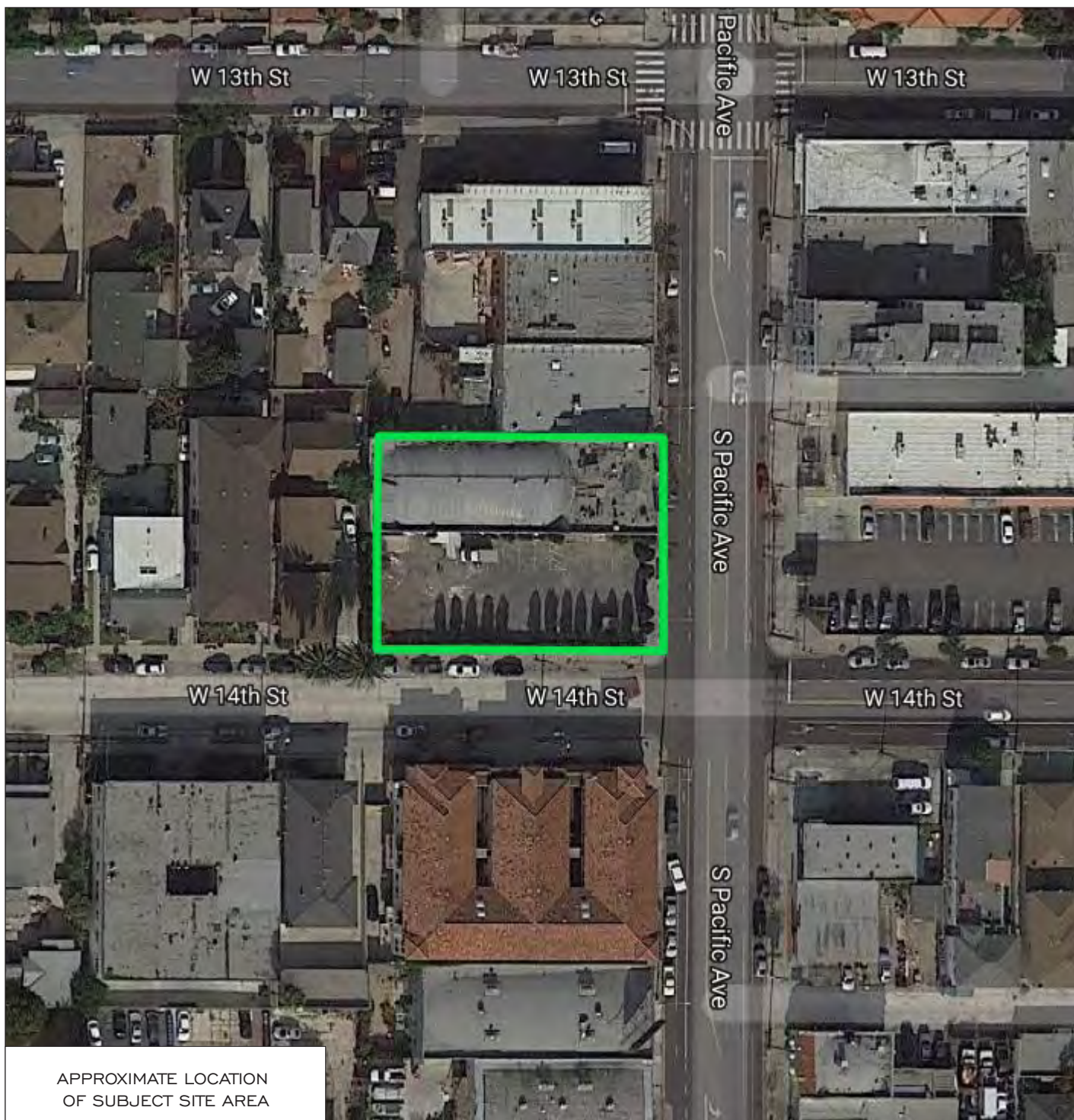


FIGURE 1 - VICINITY MAP



PRIORITY ONE ENVIRONMENTAL
 LOS ANGELES - TULSA - CLEVELAND
 19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
 V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

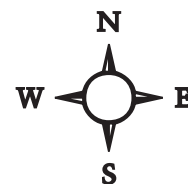


FIGURE 1

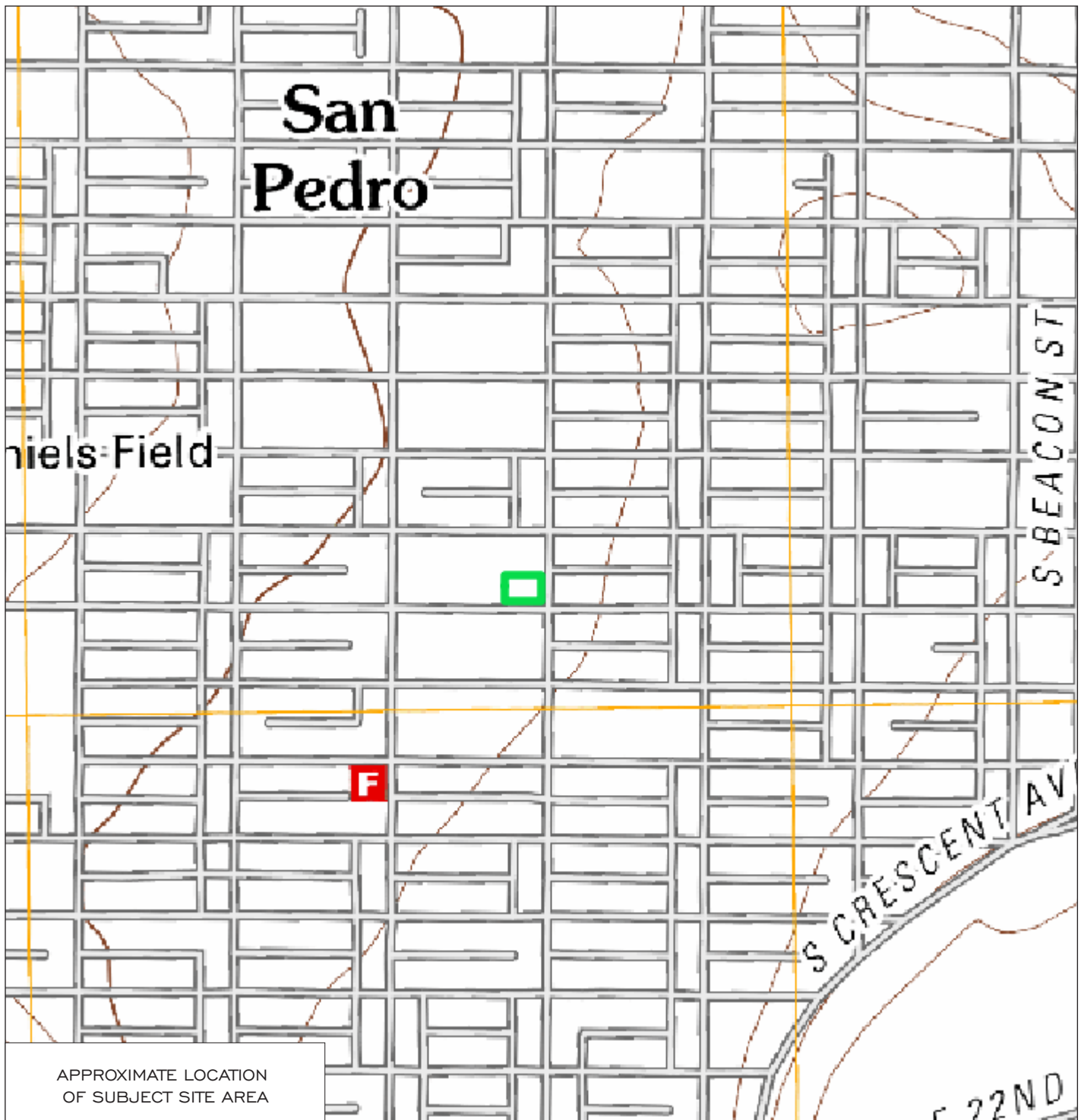


FIGURE 2 - LOCATION MAP

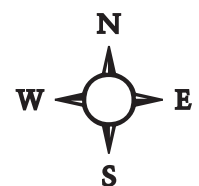


FIGURE 2



FIGURE 3 - PARCEL MAP



PRIORITY ONE ENVIRONMENTAL
 LOS ANGELES - TULSA - CLEVELAND
 19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
 V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

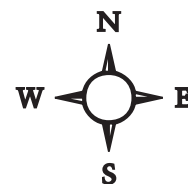



FIGURE 3



P1E-18-07-004

1331 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5375986.3

July 30, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/30/18

Site Name:

P1E-18-07-004
1331 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5375986.3

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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PO # P1E-18-07-004

Project P1E-18-07-004

Maps Provided:

1969
1950
1921
1908
1902



Sanborn® Library search results

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- ☒ Library of Congress
- ☒ University Publications of America
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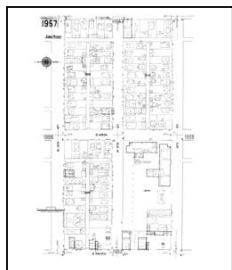
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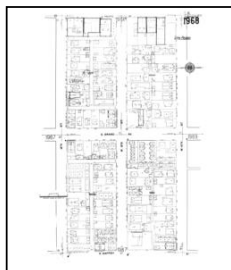
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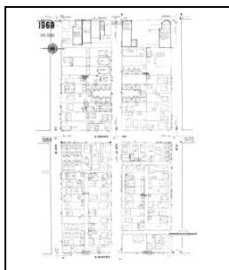
1969 Source Sheets



Volume 19, Sheet 1957
1969



Volume 19, Sheet 1968
1969



Volume 19, Sheet 1969
1969



Volume 19, Sheet 1956
1969

1950 Source Sheets



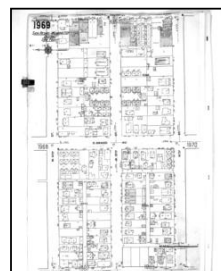
Volume 19, Sheet 1956
1950



Volume 19, Sheet 1957
1950

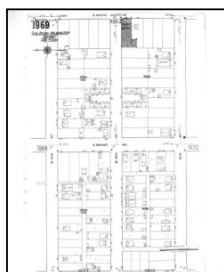


Volume 19, Sheet 1968
1950

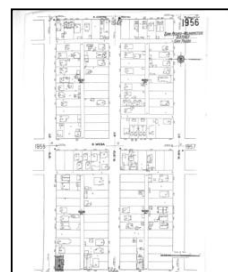


Volume 19, Sheet 1969
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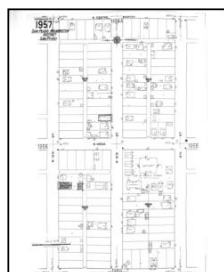
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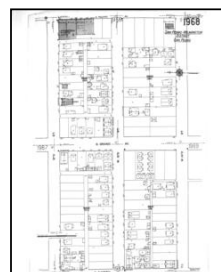
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1921



Volume 19, Sheet 1956
1921

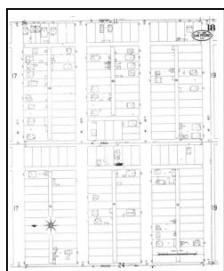


Volume 19, Sheet 1957
1921

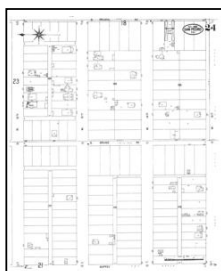


Volume 19, Sheet 1968
1921

1908 Source Sheets



Volume 1, Sheet 18
1908



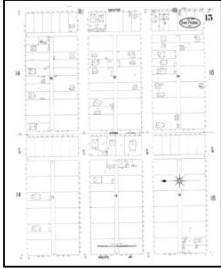
Volume 1, Sheet 24
1908

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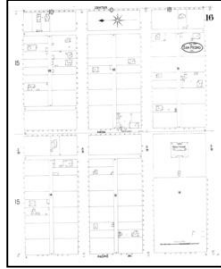
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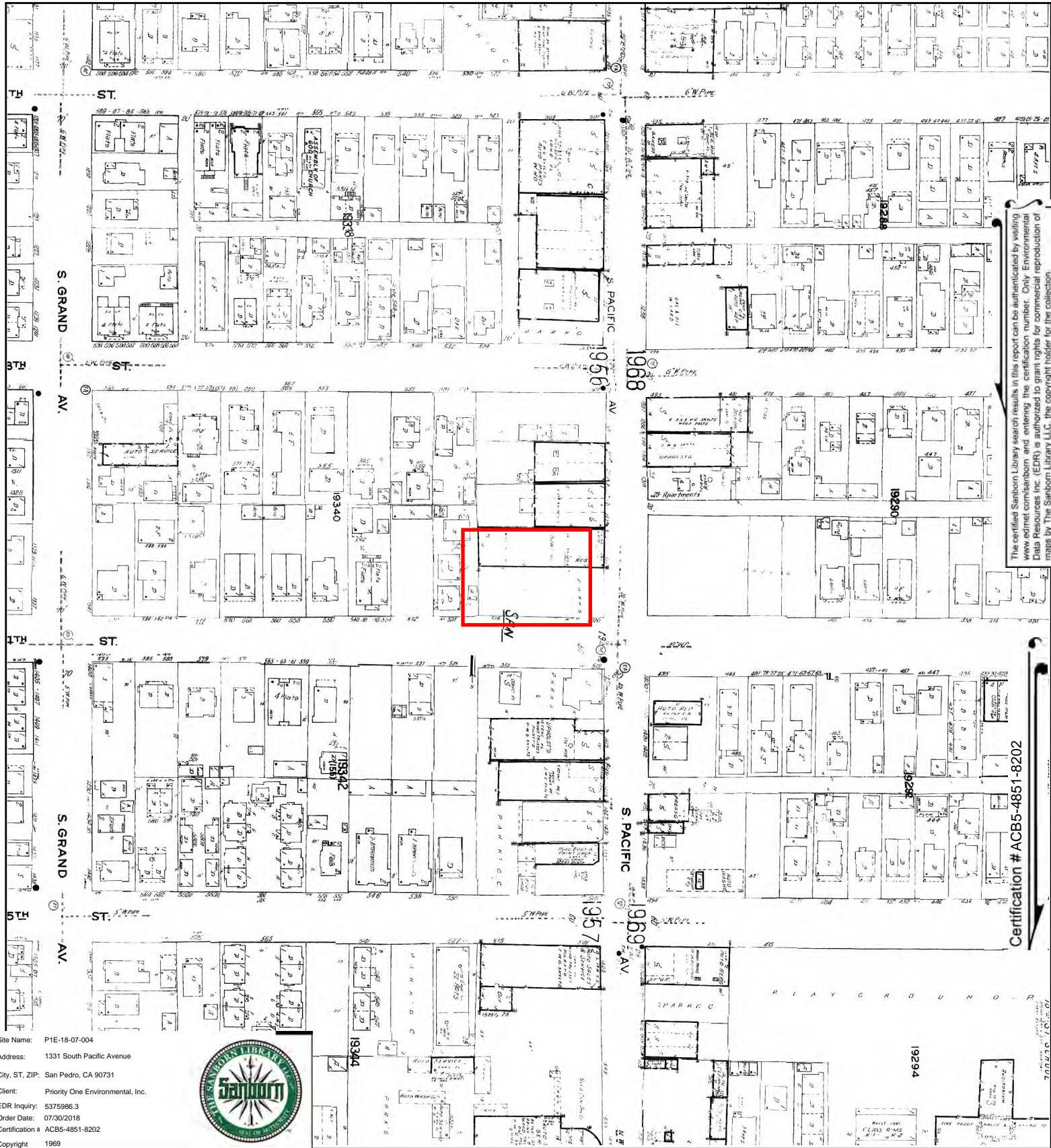
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Volume 1, Sheet 15
1902



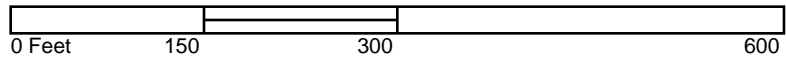
Volume 1, Sheet 16
1902



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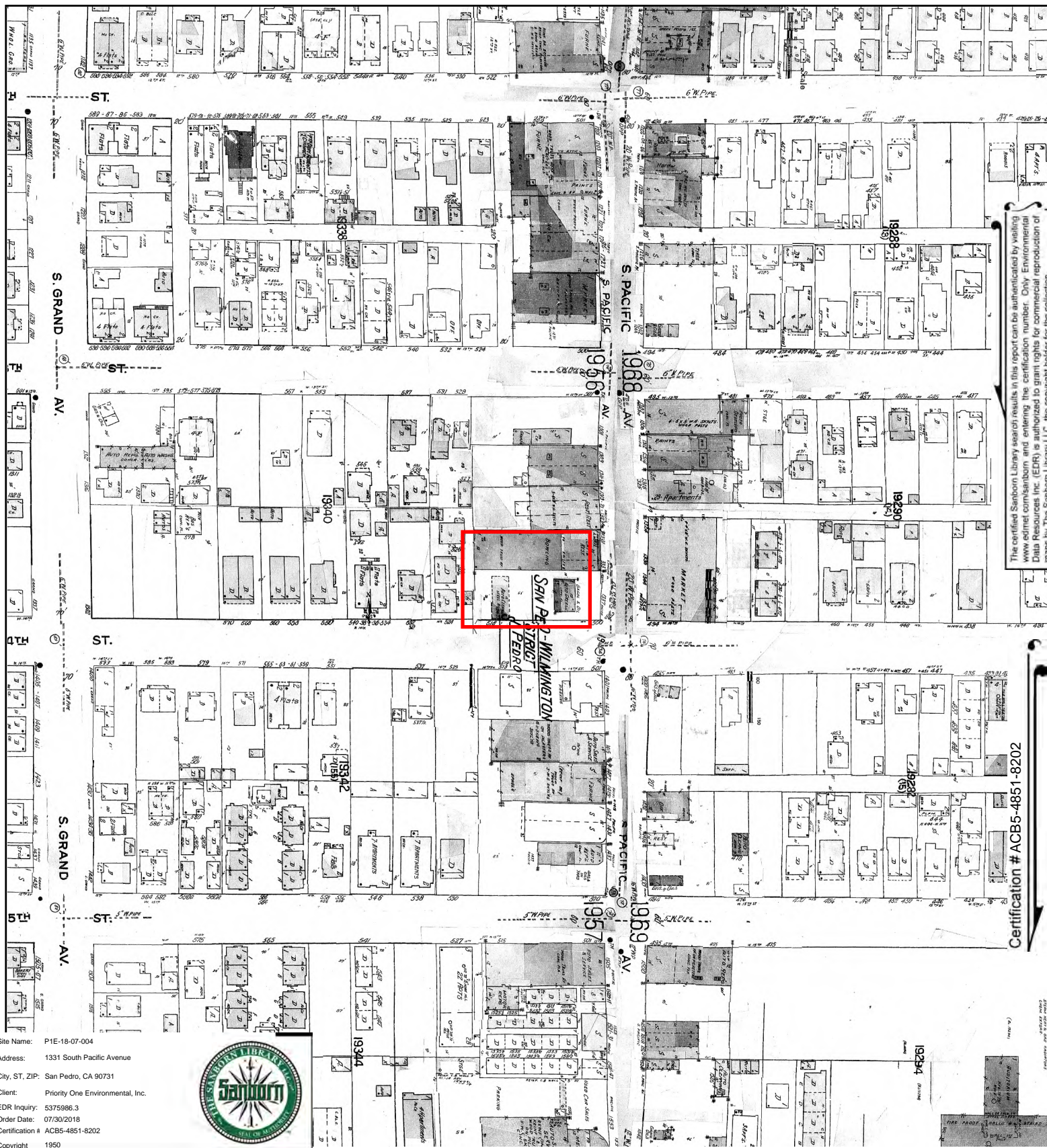
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|------|------|
| 1968 | 1956 |
| 1969 | 1957 |

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 Volume 19, Sheet 1969
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Site Name: P1E-18-07-004
 Address: 1331 South Pacific Avenue
 City, ST, ZIP: San Pedro, CA 90731
 Client: Priority One Environmental, Inc.
 EDR Inquiry: 5375986.3
 Order Date: 07/30/2018
 Certification # ACB5-4851-8202
 Copyright: 1950



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| | |
|------|------|
| 1968 | 1956 |
| 1969 | 1957 |

Volume 19, Sheet 1969
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 Volume 19, Sheet 1956





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 Client: Priority One Environmental, Inc.
 EDR Inquiry: 5375986.3
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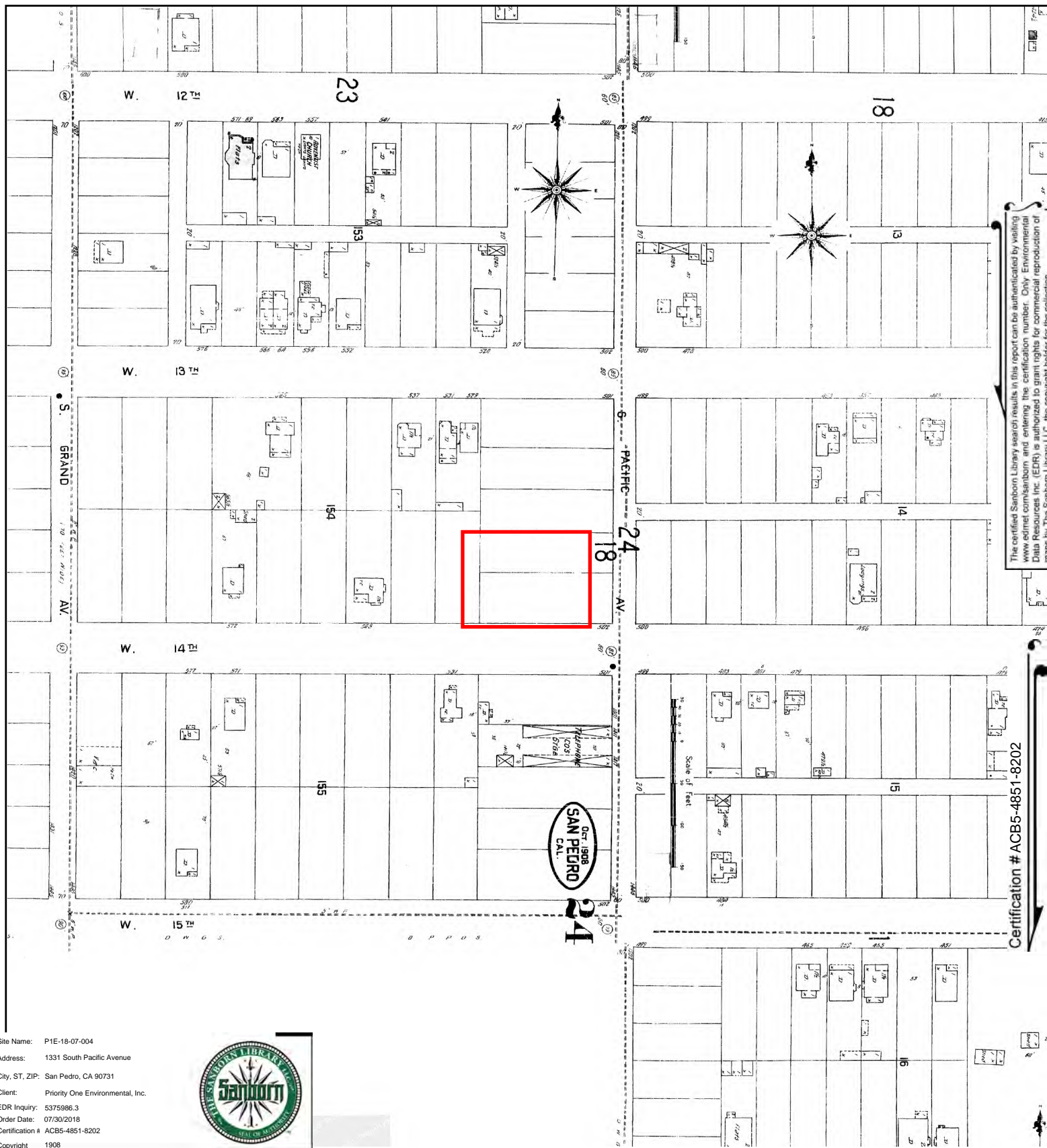


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| 1968 | 1956 |
| 1969 | 1957 |

Volume 19, Sheet 1968
 Volume 19, Sheet 1957
 Volume 19, Sheet 1956
 Volume 19, Sheet 1969



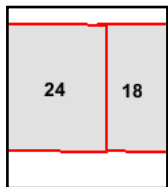
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Certification # ACB5-4851-8202

Site Name: P1E-18-07-004
 Address: 1331 South Pacific Avenue
 City, ST, ZIP: San Pedro, CA 90731
 Client: Priority One Environmental, Inc.
 EDR Inquiry: 5375986.3
 Order Date: 07/30/2018
 Certification # ACB5-4851-8202
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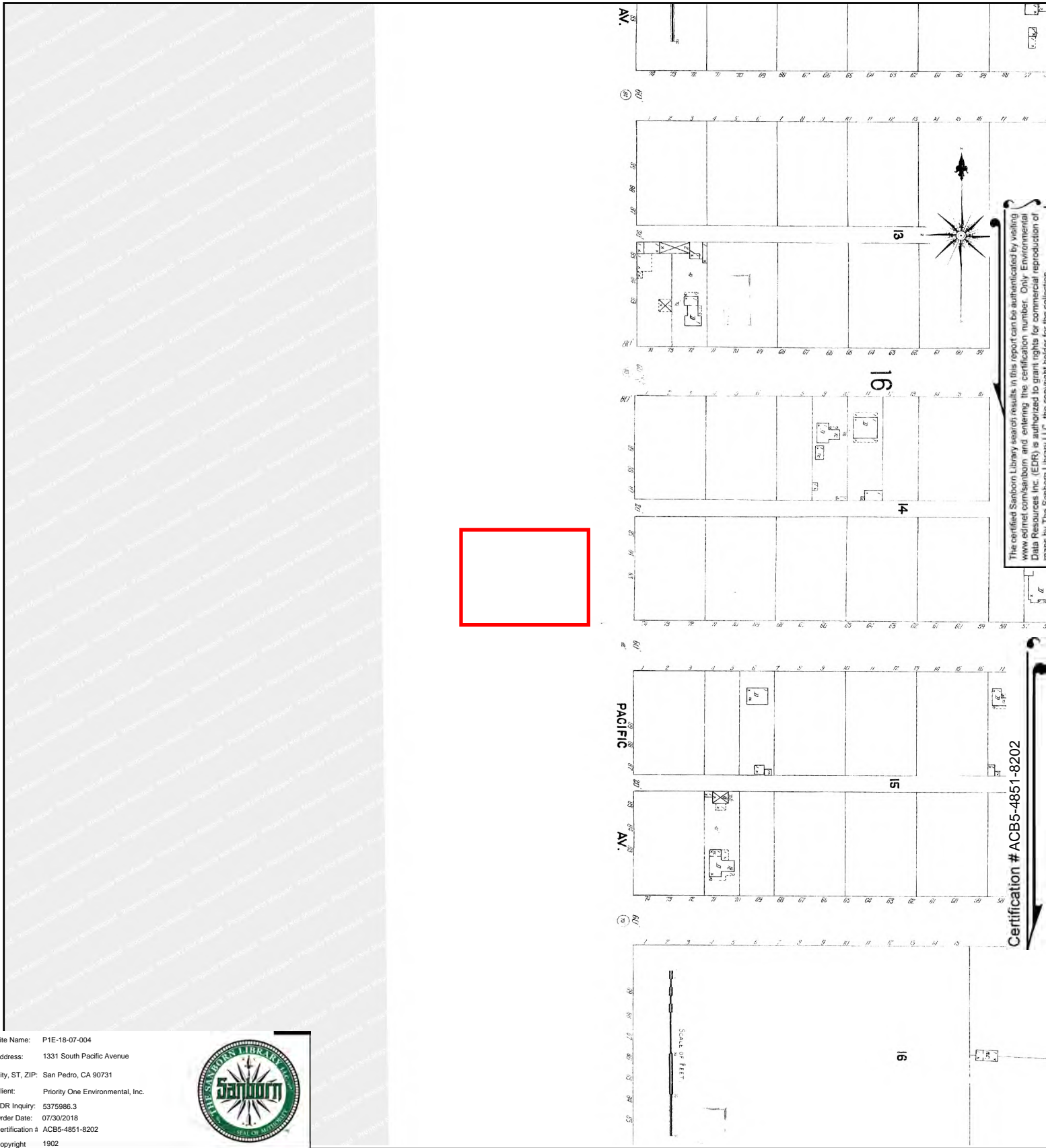
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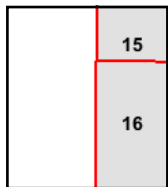
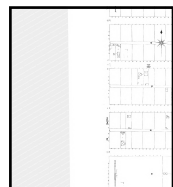
Volume 1, Sheet 24
 Volume 1, Sheet 18

0 Feet 150 300 600






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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 16
 Volume 1, Sheet 15



P1E-18-07-004

1331 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5375986.4

July 27, 2018

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/27/18

Site Name:

P1E-18-07-004
1331 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5375986.4

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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Search Results:**Coordinates:**

| | | | |
|-----------------|---------------|----------------------|--------------------------------|
| P.O.# | P1E-18-07-004 | Latitude: | 33.731818 33° 43' 55" North |
| Project: | P1E-18-07-004 | Longitude: | -118.288316 -118° 17' 18" West |
| | | UTM Zone: | Zone 11 North |
| | | UTM X Meters: | 380650.35 |
| | | UTM Y Meters: | 3733166.33 |
| | | Elevation: | 85.30' above sea level |

Maps Provided:

| | |
|------------|------|
| 2012 | 1923 |
| 1981 | 1896 |
| 1972 | |
| 1964 | |
| 1951 | |
| 1946, 1948 | |
| 1944 | |
| 1925 | |

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

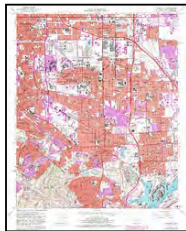


San Pedro
2012
7.5-minute, 24000



Torrance
2012
7.5-minute, 24000

1981 Source Sheets

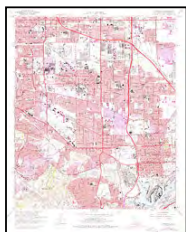


Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978



San Pedro
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1972 Source Sheets

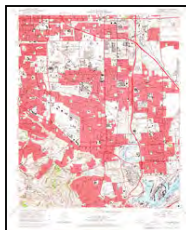


Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972



San Pedro
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963



San Pedro
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets

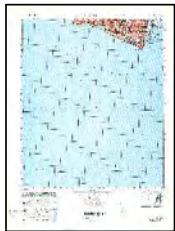


San Pedro
1951
7.5-minute, 24000
Aerial Photo Revised 1947



Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1946, 1948 Source Sheets



SAN PEDRO
1946
15-minute, 50000



REDONDO
1948
15-minute, 50000

1944 Source Sheets



San Pedro
1944
15-minute, 62500
Aerial Photo Revised 1940

1925 Source Sheets



Wilmington
1925
7.5-minute, 24000



San Pedro Hills
1925
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1923 Source Sheets



Wilmington
1923
7.5-minute, 24000

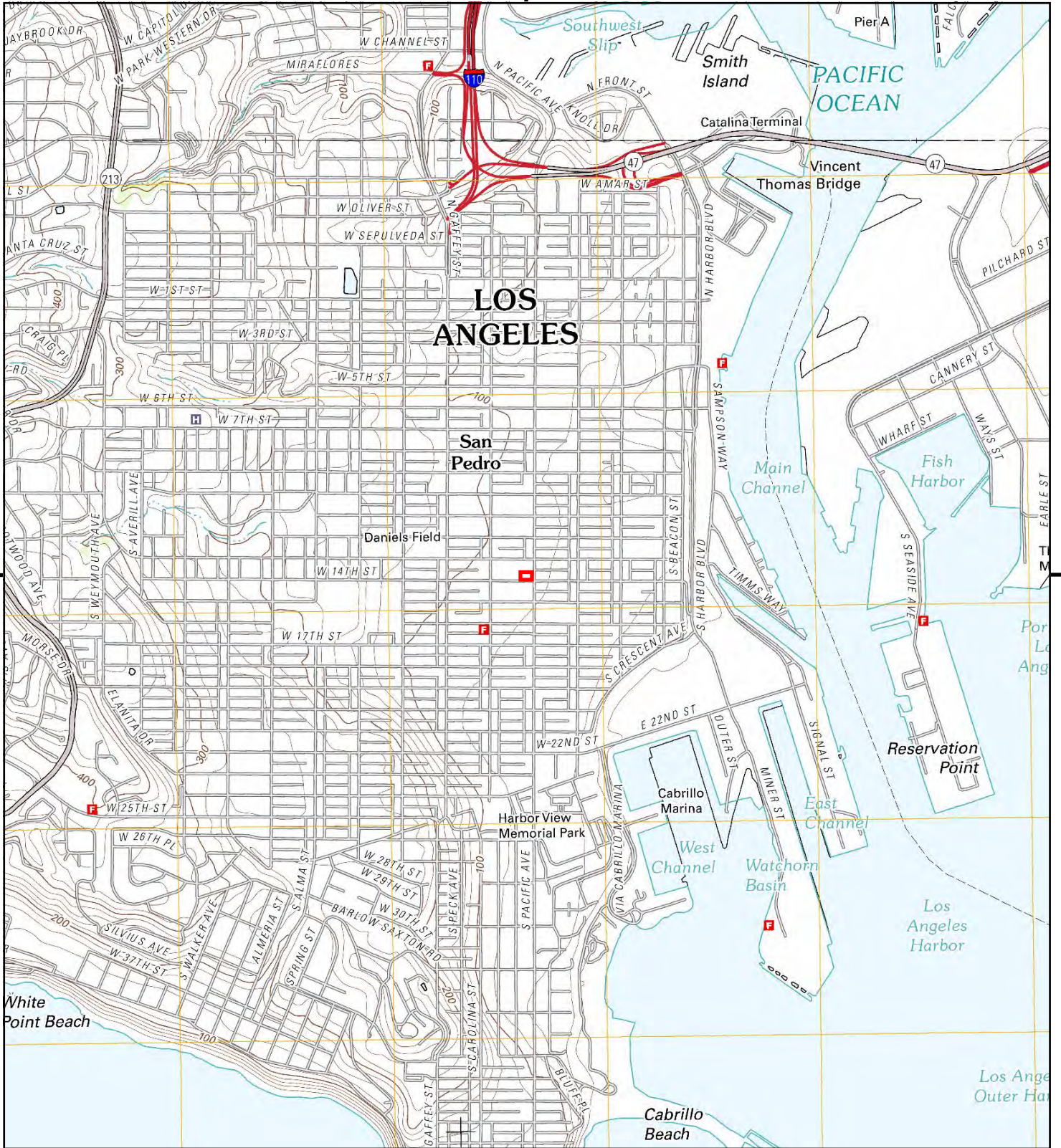
1896 Source Sheets



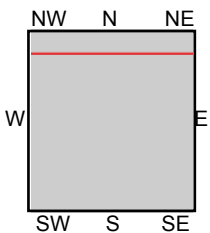
San Pedro
1896
15-minute, 62500



Redondo
1896
15-minute, 62500



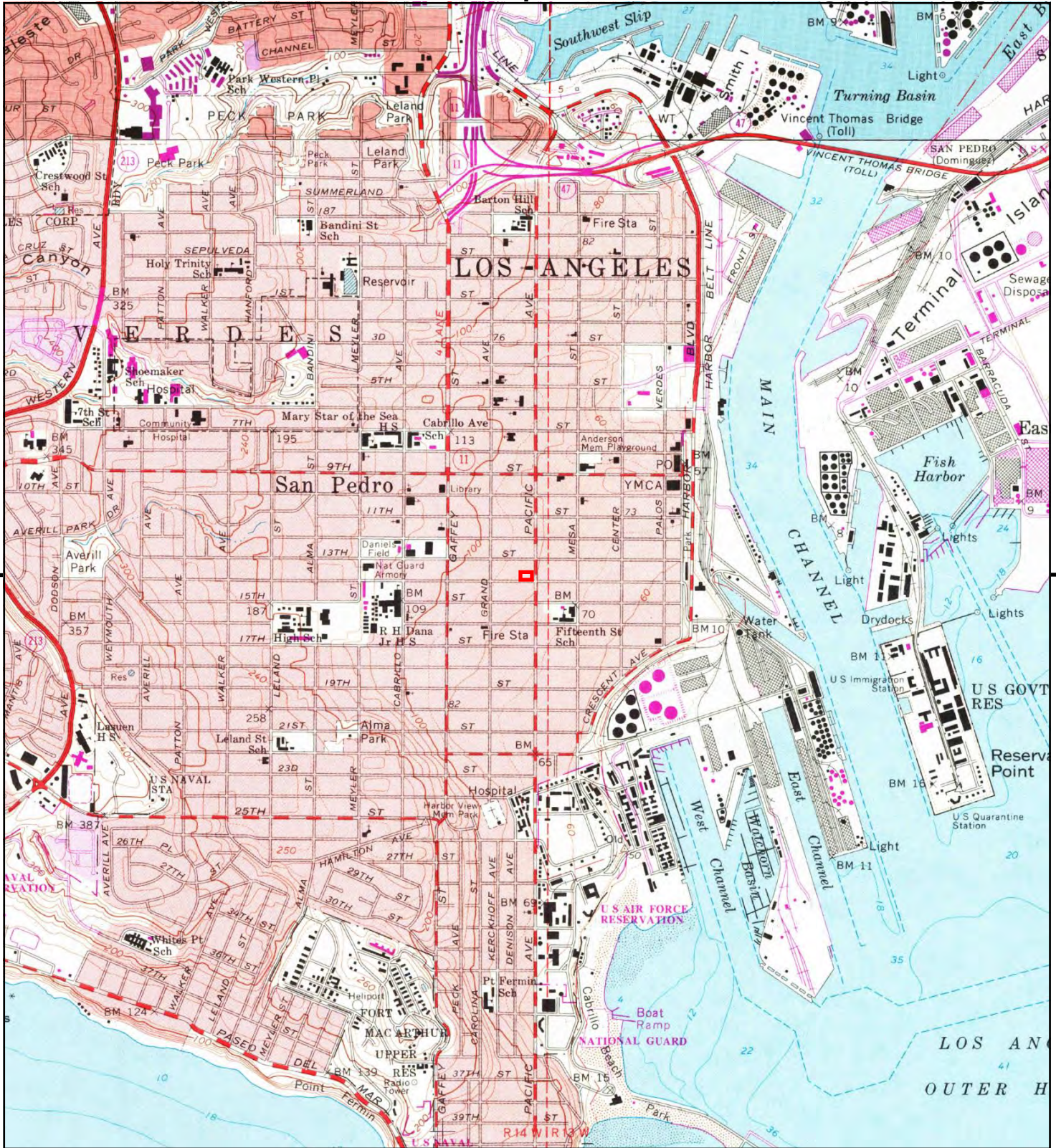
This report includes information from the following map sheet(s).



TP, San Pedro, 2012, 7.5-minute
N, Torrance, 2012, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





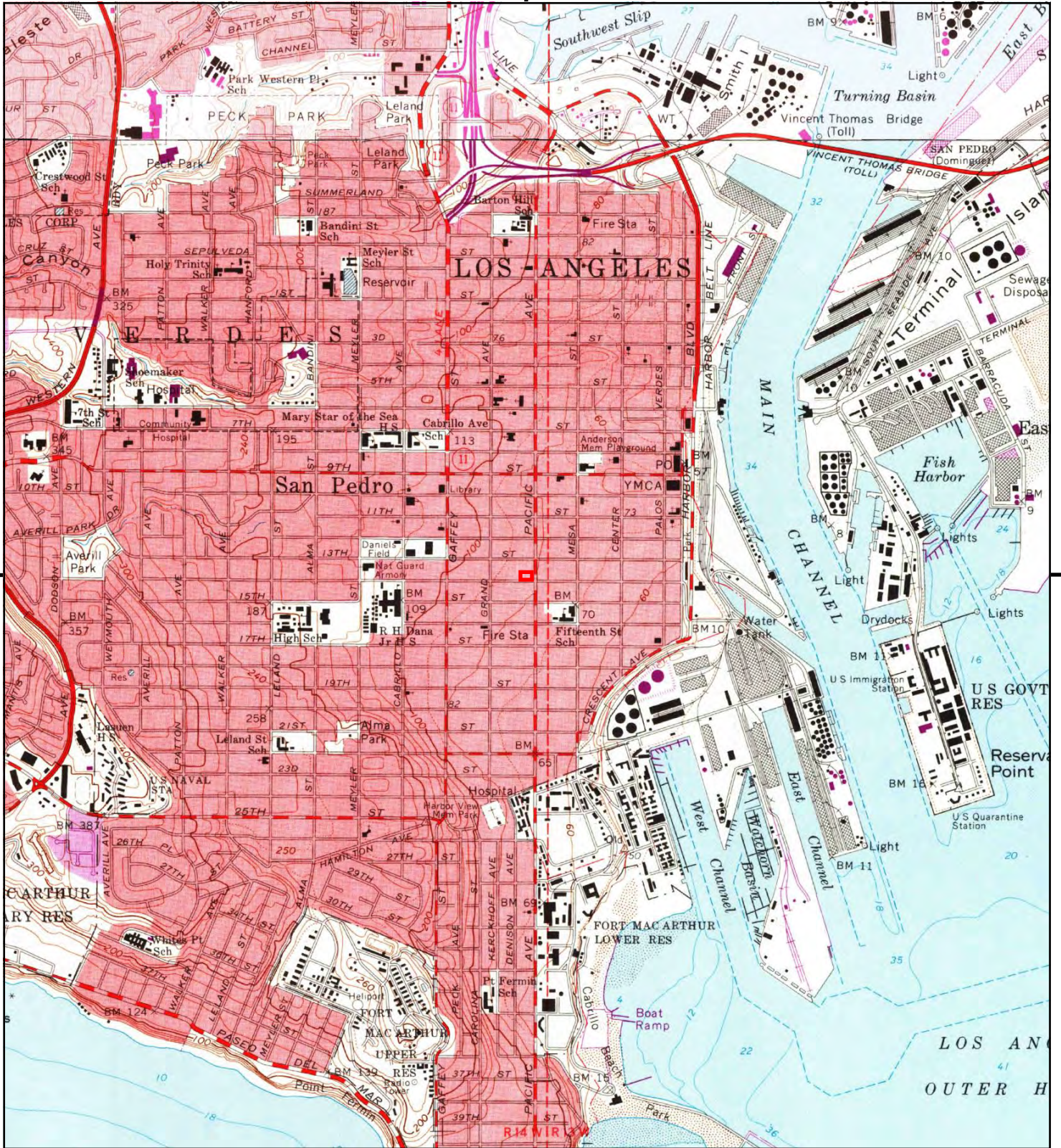
This report includes information from the following map sheet(s).



TP, San Pedro, 1981, 7.5-minute
N, Torrance, 1981, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





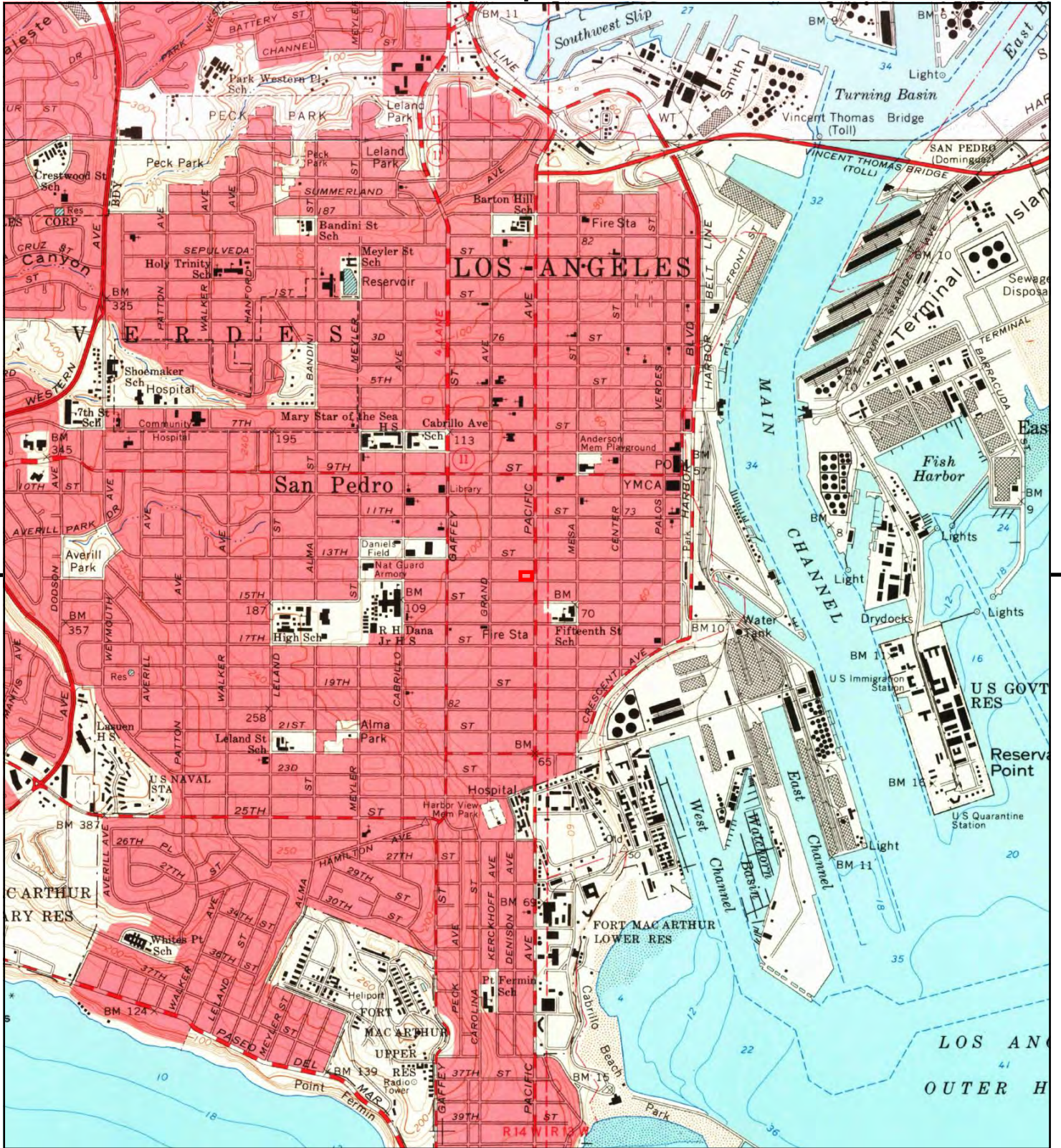
This report includes information from the following map sheet(s).



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N, Torrance, 1972, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





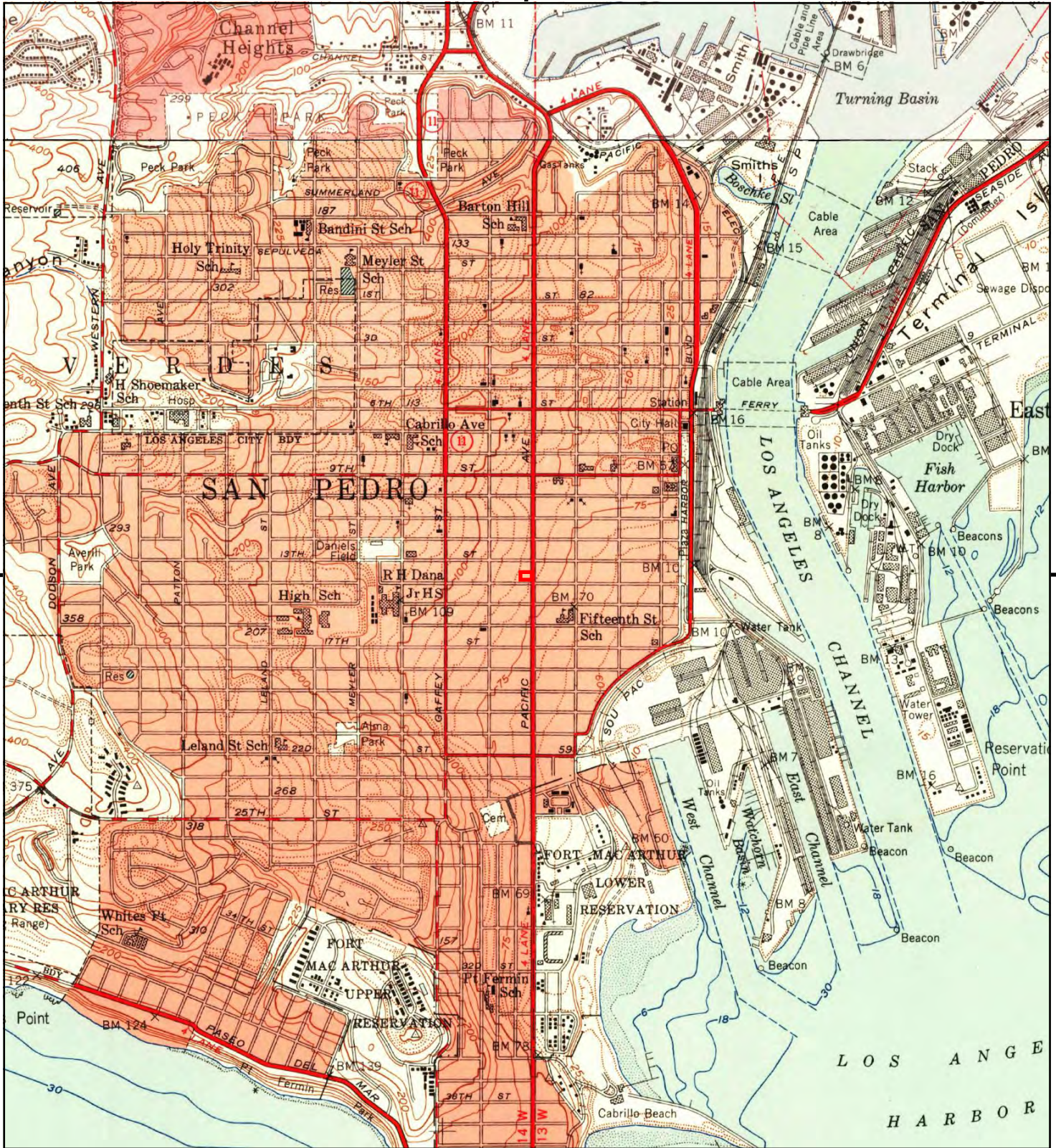
This report includes information from the following map sheet(s).



TP, San Pedro, 1964, 7.5-minute
N, Torrance, 1964, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





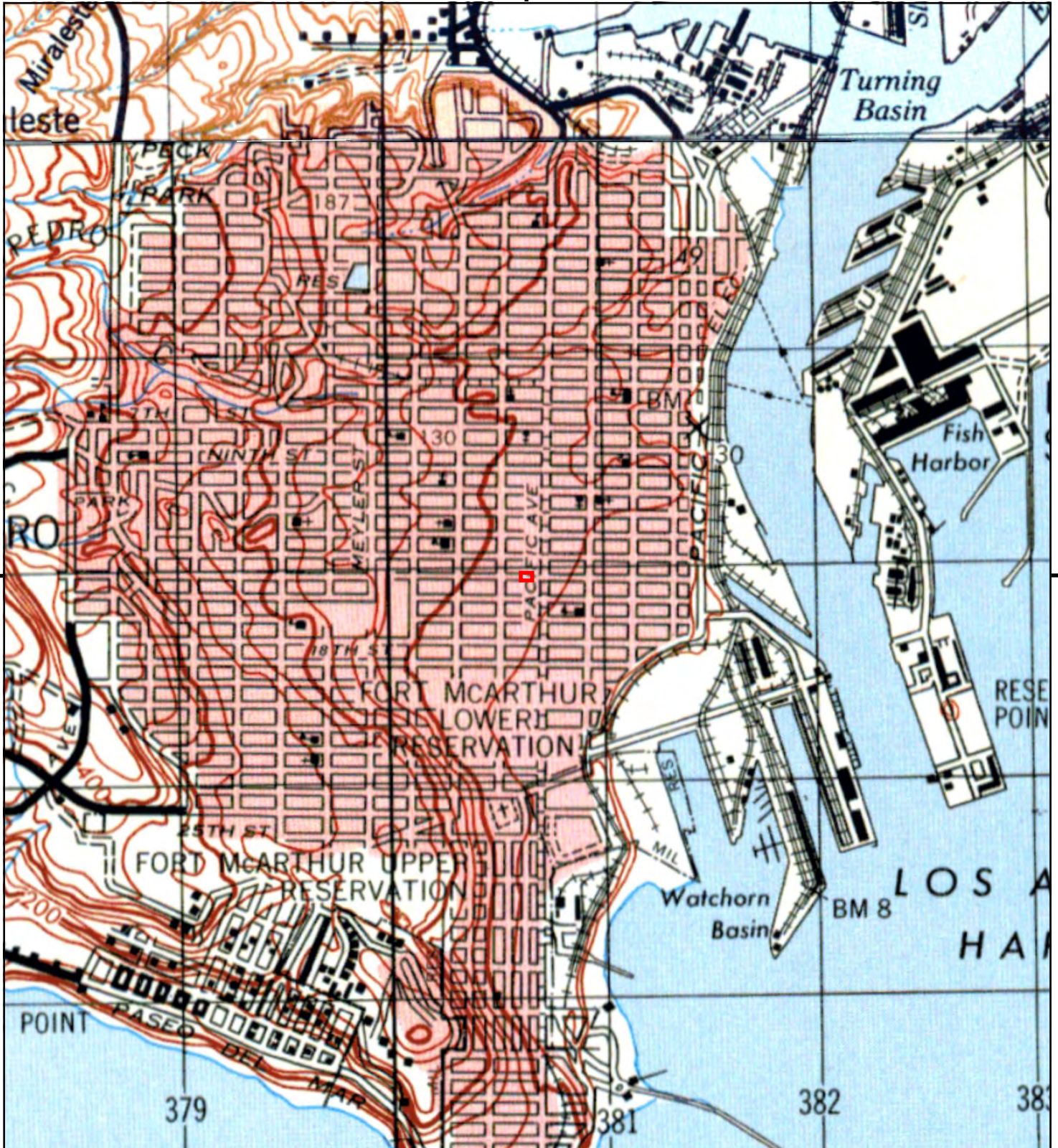
This report includes information from the following map sheet(s).



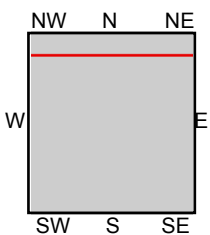
TP, San Pedro, 1951, 7.5-minute
N, Torrance, 1951, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





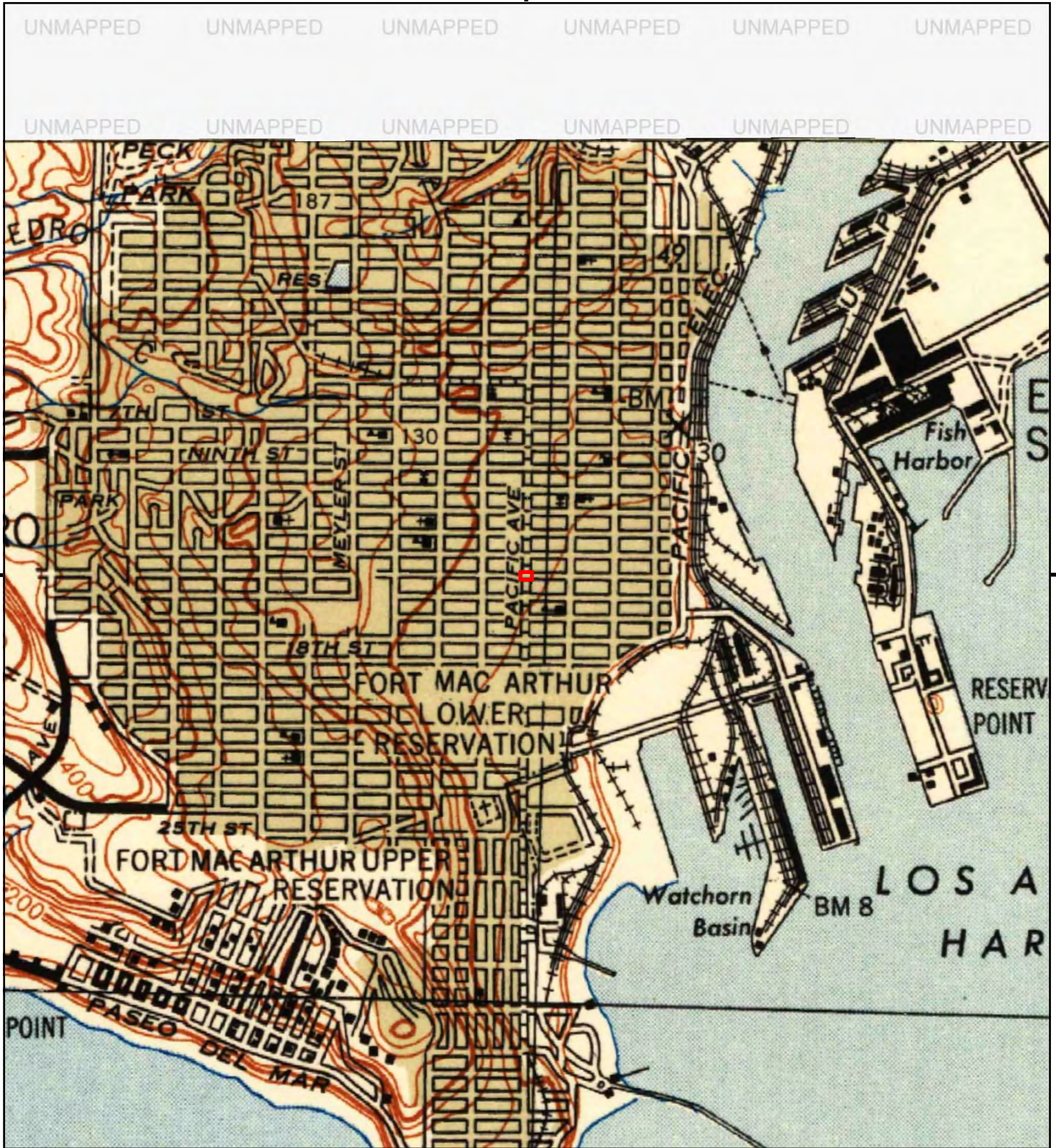
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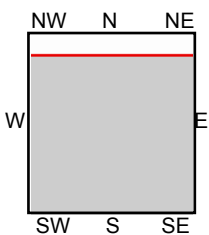
TP, SAN PEDRO, 1946, 15-minute
NW, REDONDO, 1948, 15-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



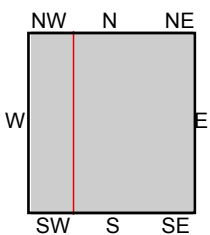
TP, San Pedro, 1944, 15-minute

SITE NAME: P1E-18-07-004
 ADDRESS: 1331 South Pacific Avenue
 San Pedro, CA 90731
 CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



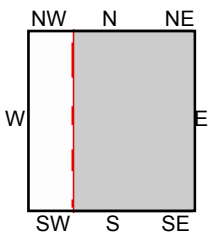
TP, Wilmington, 1925, 7.5-minute
W, San Pedro Hills, 1925, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





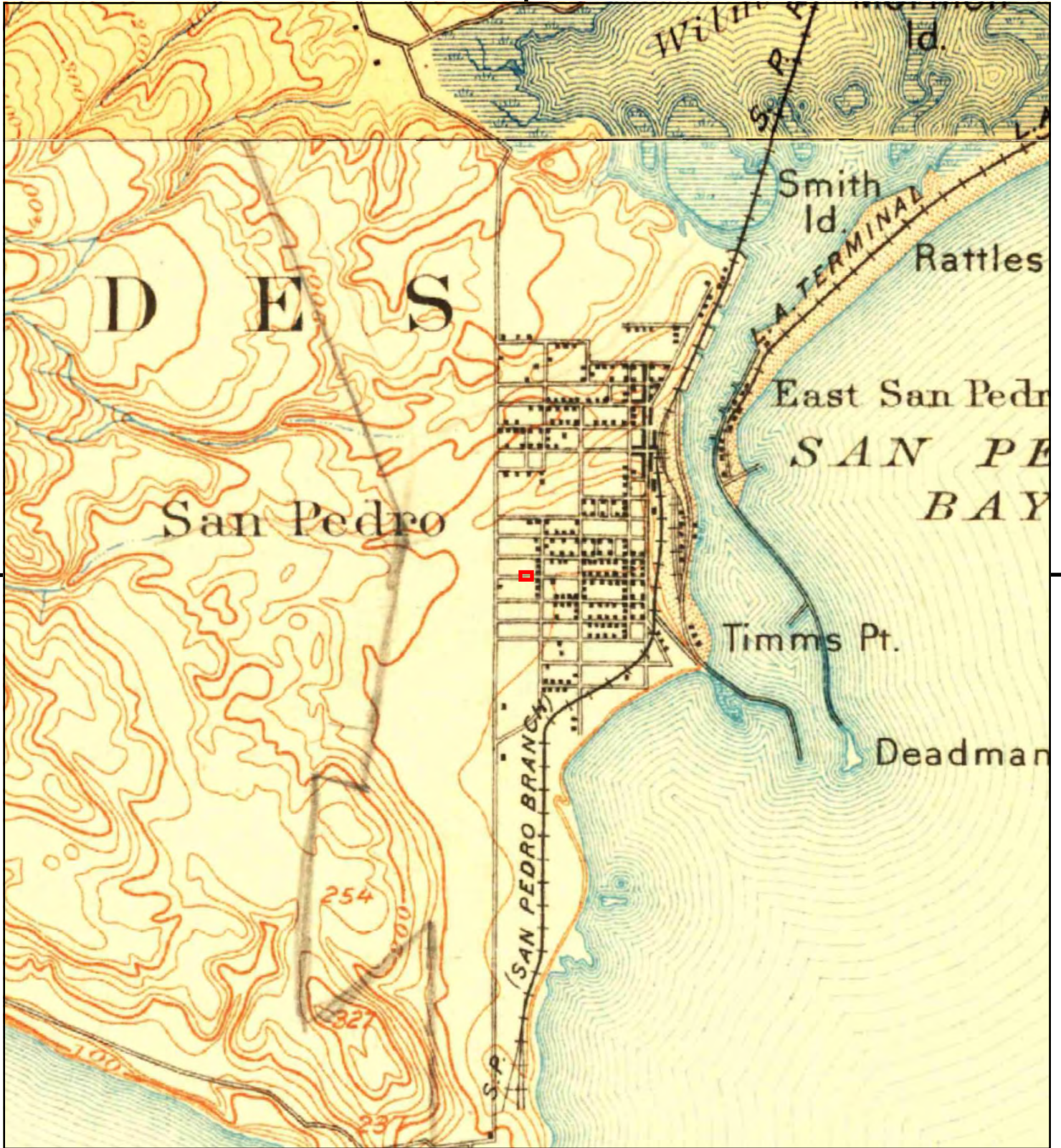
This report includes information from the following map sheet(s).



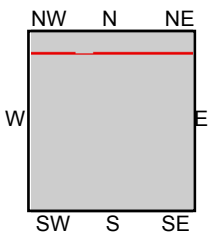
TP, Wilmington, 1923, 7.5-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.






This report includes information from the following map sheet(s).



TP, San Pedro, 1896, 15-minute
NW, Redondo, 1896, 15-minute

SITE NAME: P1E-18-07-004
ADDRESS: 1331 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.





P1E-18-07-004

1331 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5375986.8

July 30, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/30/18

Site Name:

P1E-18-07-004
1331 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5375986.8

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|--------------------------------|---------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2005 | 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2002 | 1"=500' | Flight Date: June 10, 2002 | USDA |
| 1994 | 1"=500' | Acquisition Date: May 31, 1994 | USGS/DOQQ |
| 1989 | 1"=500' | Flight Date: August 22, 1989 | USDA |
| 1981 | 1"=500' | Flight Date: February 22, 1981 | USGS |
| 1977 | 1"=500' | Flight Date: January 18, 1977 | USGS |
| 1972 | 1"=500' | Flight Date: December 27, 1972 | USGS |
| 1963 | 1"=500' | Flight Date: February 28, 1963 | USGS |
| 1952 | 1"=500' | Flight Date: April 12, 1952 | USDA |
| 1947 | 1"=500' | Flight Date: June 17, 1947 | USGS |
| 1928 | 1"=500' | Flight Date: January 01, 1928 | USGS |

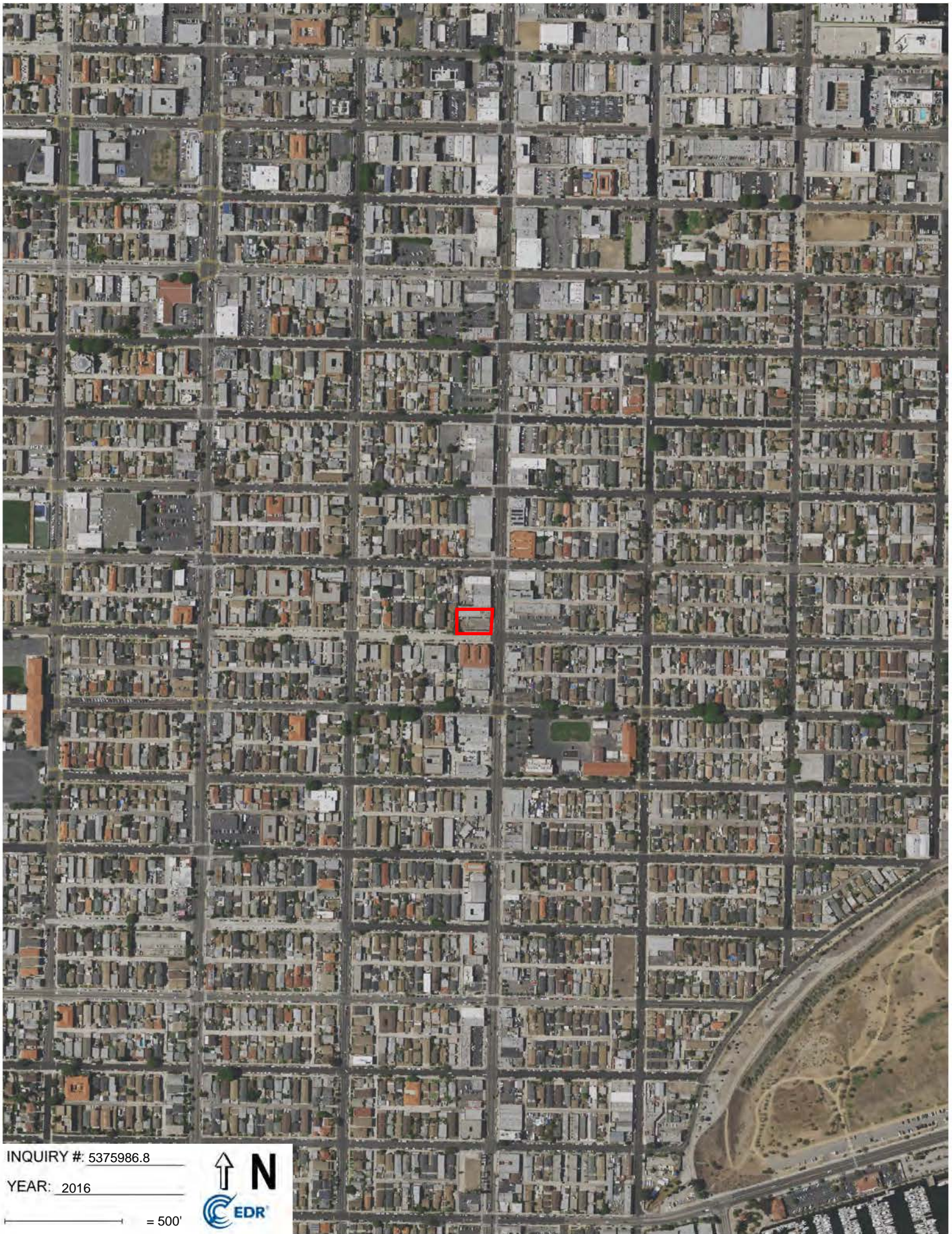
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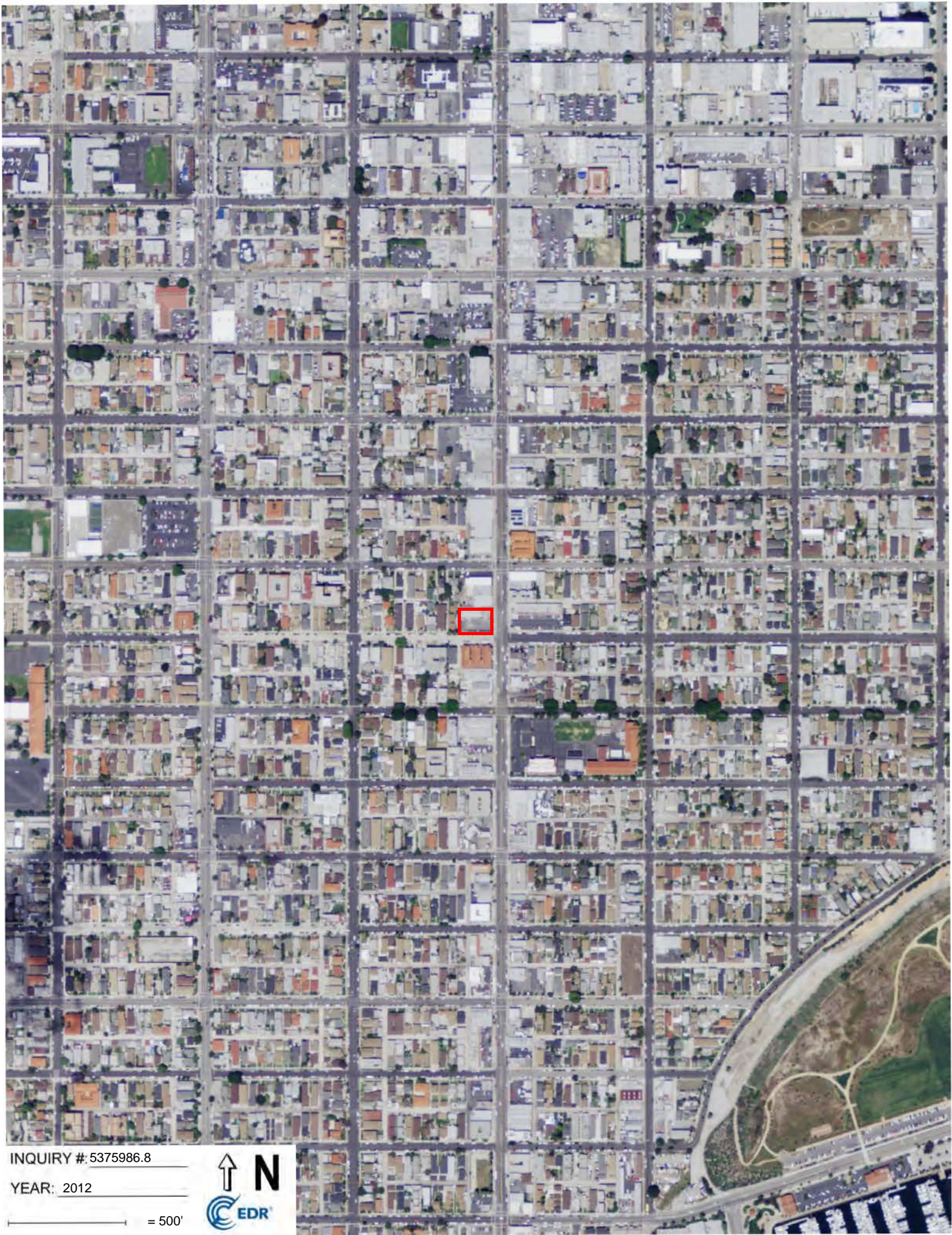


INQUIRY #: 5375986.8

YEAR: 2016

— = 500'



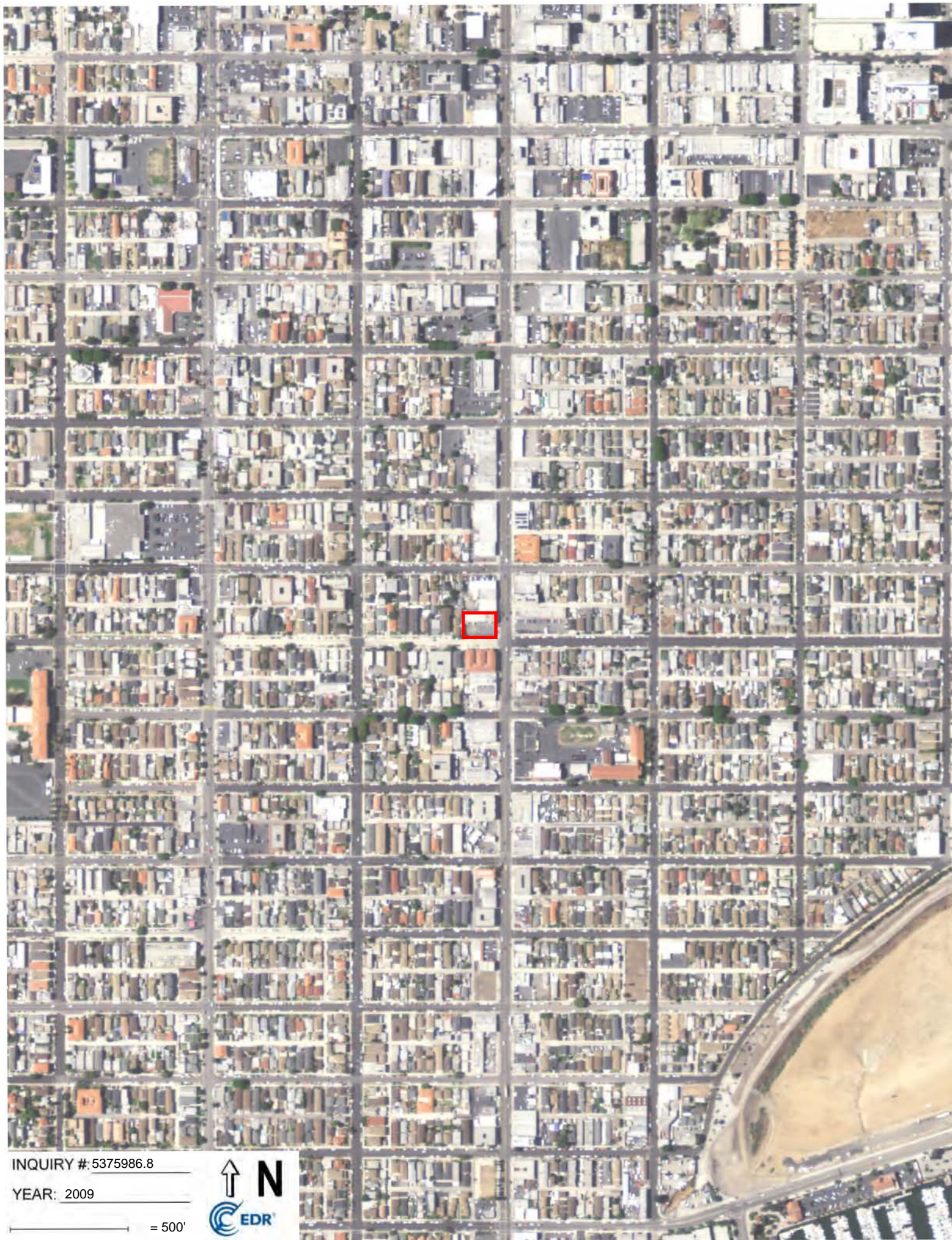


INQUIRY # 5375986.8

YEAR: 2012

— = 500'



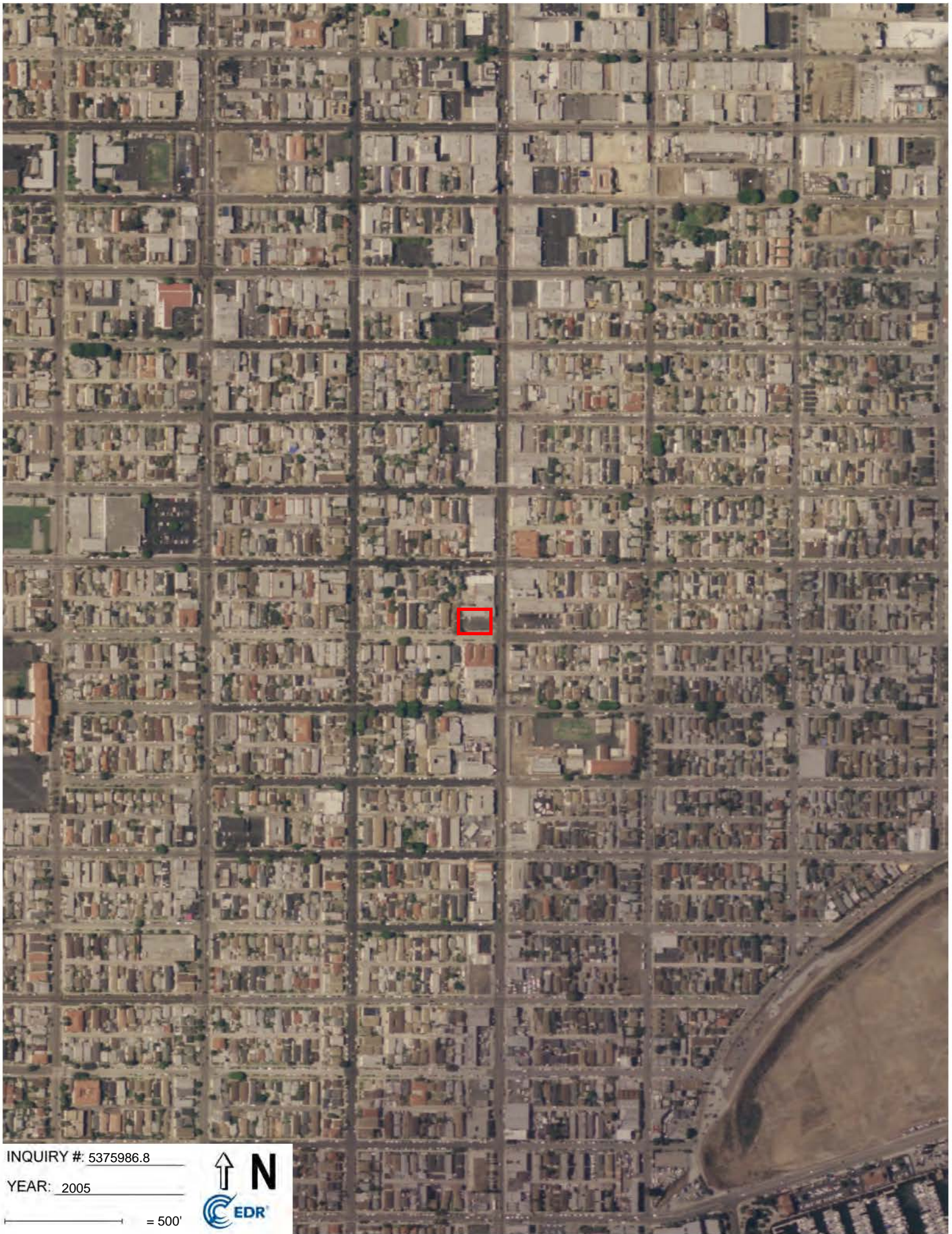


INQUIRY # 5375986.8

YEAR: 2009



= 500'

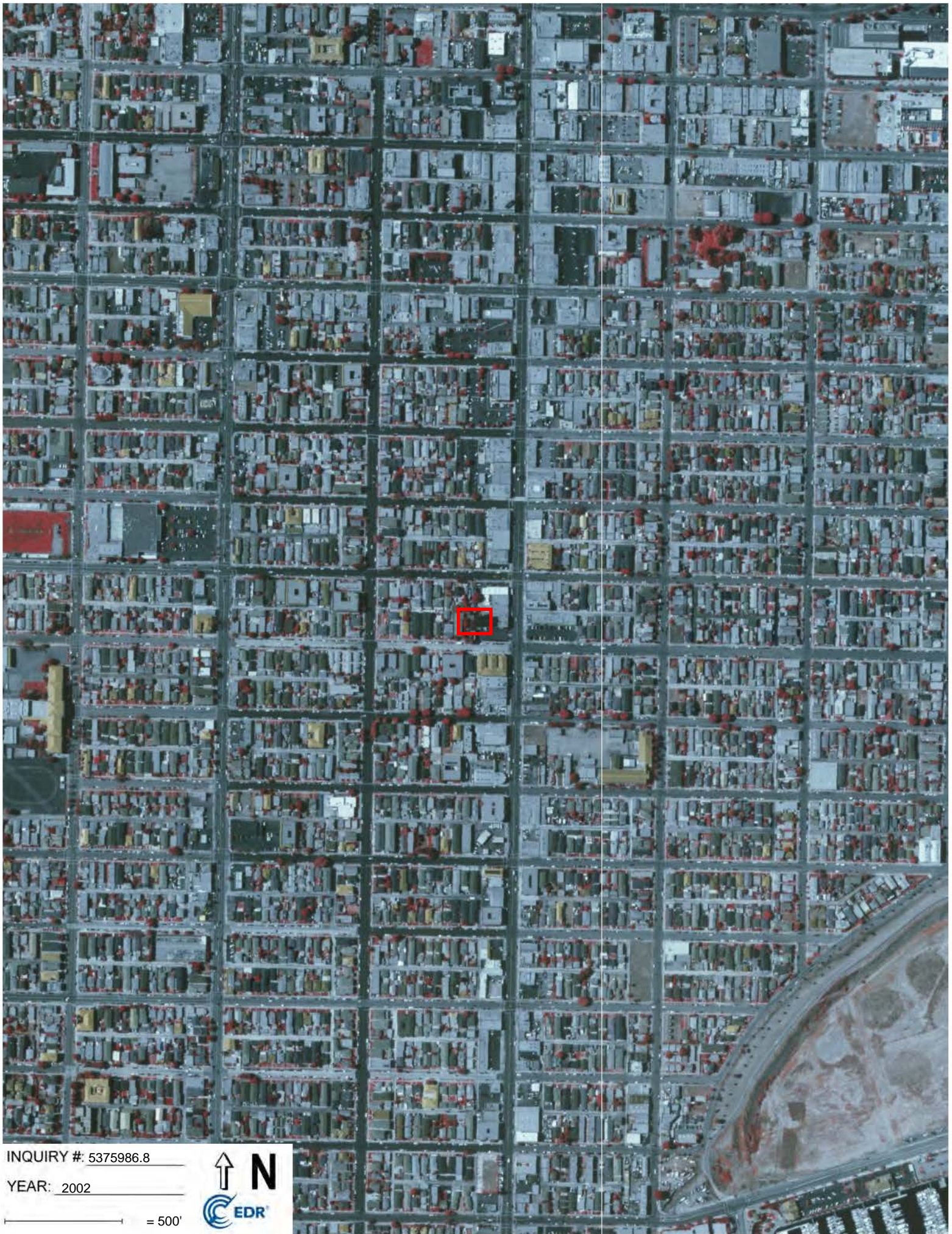


INQUIRY #: 5375986.8

YEAR: 2005

— = 500'



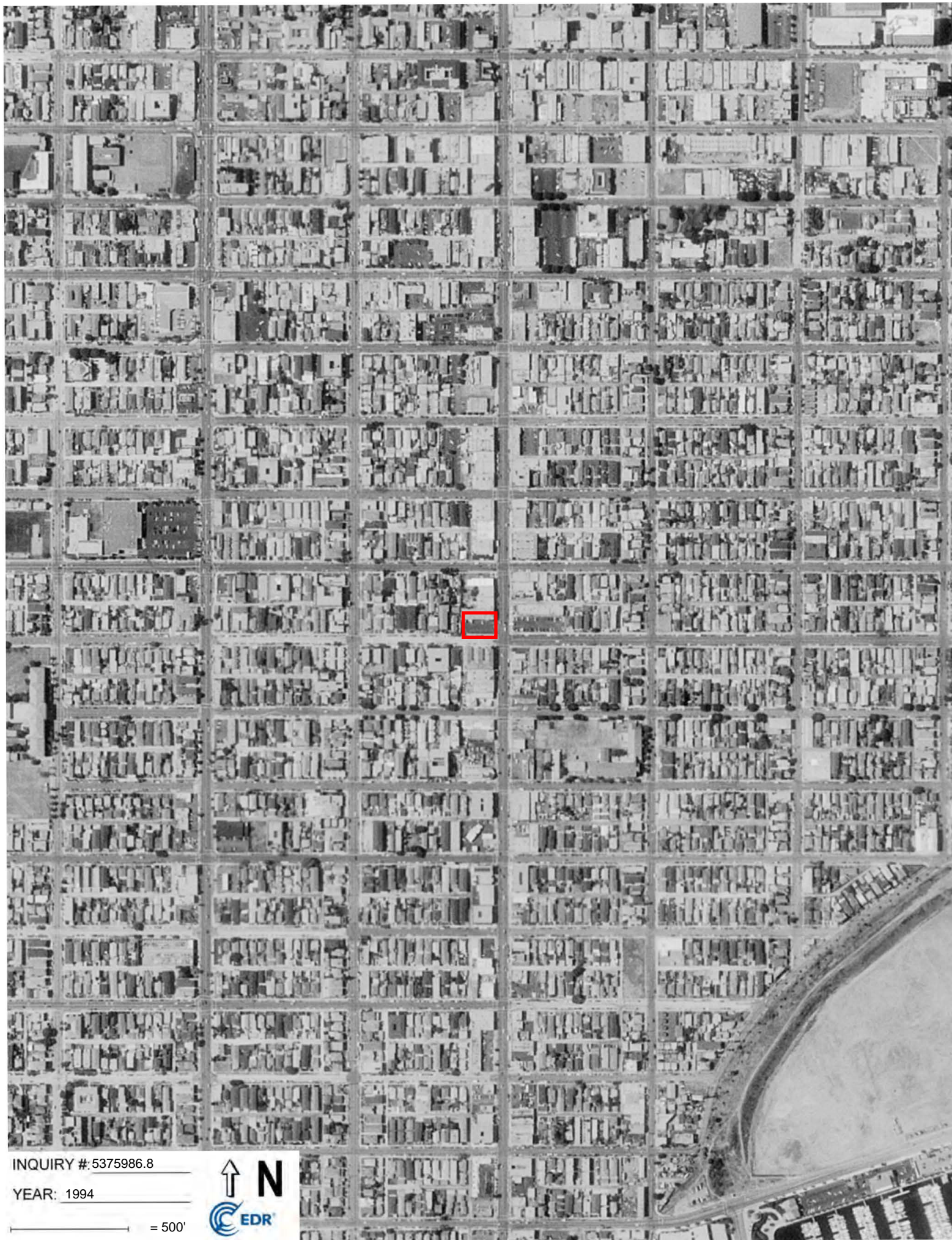


INQUIRY #: 5375986.8

YEAR: 2002

— = 500'



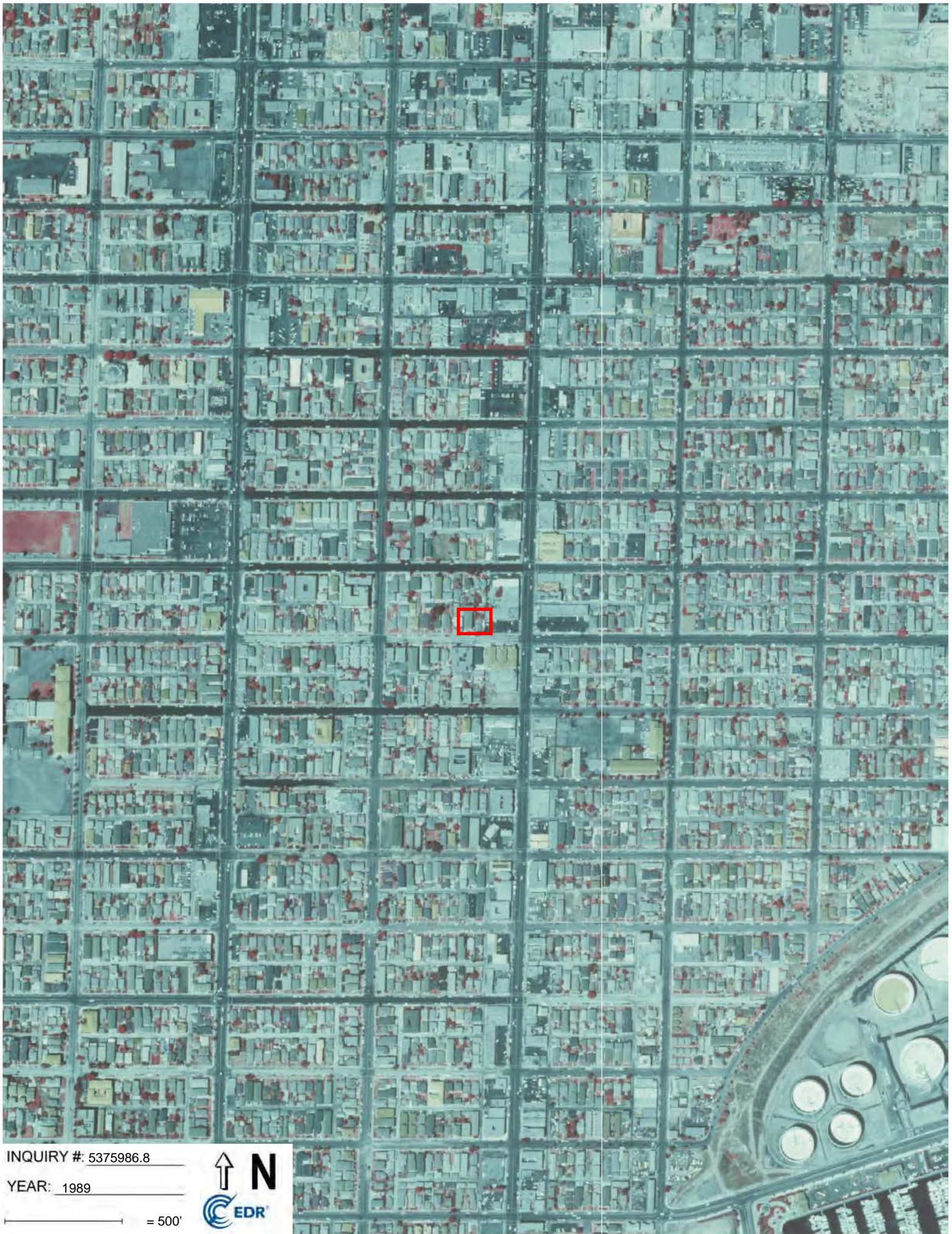


INQUIRY # 5375986.8

YEAR: 1994



= 500'



INQUIRY #: 5375986.8

YEAR: 1989

— = 500'



1.62

18 5 9 9

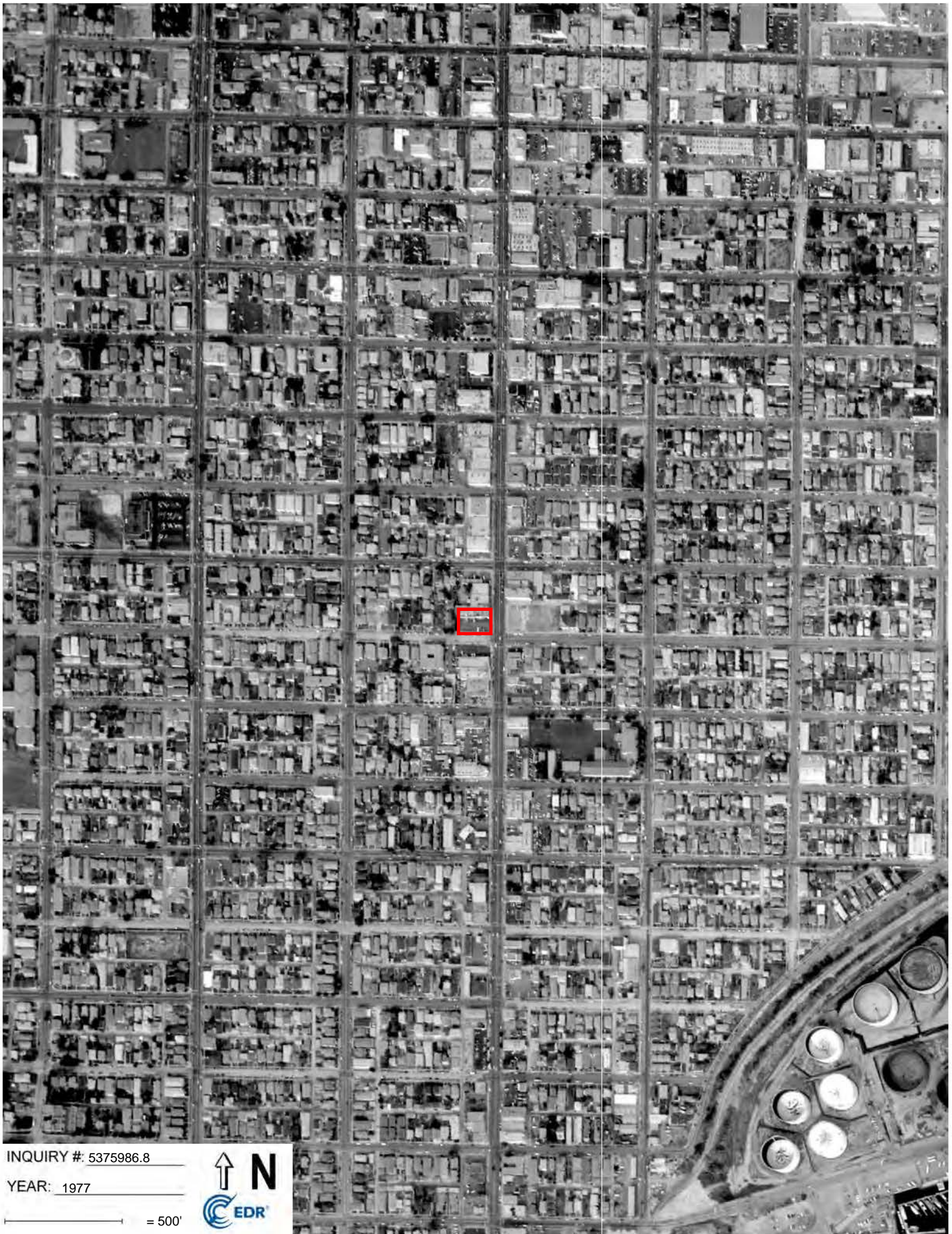


INQUIRY #: 5375986.8

YEAR: 1981

— = 500'





INQUIRY #: 5375986.8

YEAR: 1977

— = 500'





INQUIRY #: 5375986.8

YEAR: 1972

— = 500'





INQUIRY #5375986.8

YEAR: 1963

— = 500'





INQUIRY #: 5375986.8

YEAR: 1952

— = 500'





INQUIRY #: 5375986.8

YEAR: 1947

— = 500'





INQUIRY #: 5375986.8

YEAR: 1928

— = 500'



P1E-18-07-004

1331 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5375986.2s
July 30, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1331 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

COORDINATES

| | |
|--------------------------------|-------------------------------|
| Latitude (North): | 33.7318180 - 33° 43' 54.54" |
| Longitude (West): | 118.2883160 - 118° 17' 17.93" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 380647.7 |
| UTM Y (Meters): | 3732972.8 |
| Elevation: | 85 ft. above sea level |

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|----------------------|-----------------------|
| Target Property Map: | 5640434 SAN PEDRO, CA |
| Version Date: | 2012 |

AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|-------------------------|----------|
| Portions of Photo from: | 20140513 |
| Source: | USDA |

MAPPED SITES SUMMARY

Target Property Address:
1331 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|--|--------------------|----------------------------|
| A1 | ISENHOWER E E | 1337 S PACIFIC AVE | EDR Hist Auto | | TP |
| A2 | SEASIDE SERVICE STAT | 1337 S PACIFIC AVE | EDR Hist Auto | | TP |
| Reg | FORT MACARTHUR | | DOD | Same | 3598, 0.681, South |
| A3 | HERON E C MRS | 1338 S PACIFIC AVE | EDR Hist Auto | Lower | 40, 0.008, ENE |
| A4 | SPROULE'S TEXACO SER | 1301 S PACIFIC AVE | EDR Hist Auto | Higher | 123, 0.023, NNE |
| A5 | J-M TIRE SERVICE | 13TH & PACIFIC AVE | EDR Hist Auto | Lower | 192, 0.036, NNE |
| B6 | SNYDER'S CLEANERS | 1432 S PACIFIC AVE | EDR Hist Cleaner | Lower | 267, 0.051, SE |
| C7 | J M CUTRATE SERVICE | 1238 S PACIFIC AVE | EDR Hist Auto | Lower | 288, 0.055, NNE |
| C8 | DALCIN CUMMINS ASSOC | 1236 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 290, 0.055, NNE |
| B9 | PACIFIC BODY SHOP | 1437 S PACIFIC AVE | RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO, EMI | Lower | 298, 0.056, South |
| B10 | DAVIS SERVICE | 1438 S PACIFIC AVE | EDR Hist Auto | Lower | 308, 0.058, SSE |
| B11 | DOLORES SODERSTROM | 1500 SOUTH PACIFIC A | HIST UST | Lower | 423, 0.080, SSE |
| 12 | EARL'S CLEANERS | 593 W 14TH | EDR Hist Cleaner | Higher | 434, 0.082, WSW |
| B13 | CYCLE SERVICE | 1503 S PACIFIC AVE | RCRA-SQG, FINDS, ECHO | Lower | 434, 0.082, South |
| B14 | SODERSTROM ENTERPRIS | 1506 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 452, 0.086, SSE |
| D15 | AUTO BODY SHOP | 1505-1555 SOUTH PACI | ENVIROSTOR | Lower | 467, 0.088, South |
| D16 | AUTO BODY SHOP | 1505-1555 SOUTH PACI | SEMS-ARCHIVE | Lower | 467, 0.088, South |
| 17 | C R AUTOMOTIVE SERVI | 1300 S GRAND | EDR Hist Auto | Higher | 498, 0.094, WNW |
| 18 | SAV-WAY CLEANERS | 1146 S PACIFIC AVE | EDR Hist Cleaner | Lower | 588, 0.111, NNE |
| D19 | Y & S AUTO BODY SHOP | 1553 S PACIFIC AVE | RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO,... | Lower | 604, 0.114, South |
| D20 | MODERN BRAKE & AUTOM | 1530 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 612, 0.116, SSE |
| D21 | PACIFIC AUTO TRANSM | 1530 S PACIFIC AVE | EDR Hist Auto | Lower | 612, 0.116, SSE |
| E22 | LAUSD--FIFTEENTH ST. | 1527 S. MESA ST. | RCRA-SQG, EMI | Lower | 686, 0.130, SE |
| F23 | KUZMA DOMANCICH/ANTH | 1600 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 792, 0.150, South |
| F24 | K & B MARINE SYSTEMS | 1600 S PACIFIC AVE | RCRA-SQG | Lower | 792, 0.150, South |
| F25 | BIKE PALACE | 1600 S PACIFIC AVE | RCRA-SQG, FINDS, ECHO | Lower | 792, 0.150, South |
| E26 | 15TH STREET ELEMENTA | PACIFIC AVENUE/WEST | ENVIROSTOR, SCH | Lower | 797, 0.151, SSE |
| F27 | PLAZA AUTO REPAIR | 1610 S PACIFIC | RCRA-SQG, FINDS, ECHO, HAZNET | Lower | 810, 0.153, South |
| F28 | SHELL SERVICE STATIO | 1631 PACIFIC AVE. | LUST, HIST CORTESE | Lower | 912, 0.173, South |
| F29 | GOJKO SPRALJA | 1631 S PACIFIC | HIST UST | Lower | 912, 0.173, South |
| F30 | SPRALJA'S SHELL SERV | 1631 S PACIFIC AVE | UST | Lower | 912, 0.173, South |
| F31 | SHELL SERVICE STATIO | 1631 W PACIFIC | RCRA-SQG, LUST, FINDS, ECHO | Lower | 912, 0.173, South |
| F32 | GOJKO SPRALJA | 1631 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 912, 0.173, South |
| F33 | SPRALJAS SHELL SERVI | 1631 S PACIFIC AVE | HIST UST | Lower | 912, 0.173, South |
| F34 | SHELL SERVICE STATIO | 1631 PACIFIC AVE. | LUST | Lower | 912, 0.173, South |
| G35 | RAY DEETER TIRE TOWN | 1030 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 940, 0.178, North |
| G36 | RAY DEETER TIRETOWN | 1024 S PACIFIC AVE | SWEEPS UST, CA FID UST | Lower | 946, 0.179, North |
| F37 | CENTURY MOTORCYCLES | 1640 S PACIFIC | RCRA-SQG, FINDS, ECHO | Lower | 961, 0.182, South |
| H38 | FIRE STATION 48 | 1601 S GRAND AVE | HIST UST, CA FID UST | Lower | 1004, 0.190, SSW |

MAPPED SITES SUMMARY

Target Property Address:
1331 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|--|--------------------|----------------------------|
| H39 | LOS ANGELES FIRE STA | 1601 S GRAND AVE | UST, SWEEPS UST | Lower | 1004, 0.190, SSW |
| H40 | FIRE STATION # 48 | 1601 S GRAND AVE | HIST UST | Lower | 1004, 0.190, SSW |
| I41 | PACIFIC STATES OIL C | | ENVIROSTOR | Higher | 1060, 0.201, WNW |
| J42 | 92750 | 1306 S GAFFEY ST | HIST UST | Higher | 1063, 0.201, West |
| J43 | JOHNNYS CHEVRON | 1306 S GAFFEY ST | RCRA-SQG, FINDS, ECHO | Higher | 1063, 0.201, West |
| I44 | SHELL #204-6906-0790 | 987 001ST | LUST, HIST CORTESE | Higher | 1094, 0.207, WNW |
| K45 | SANG HYUN LEE | 1704 S PACIFIC AVE | SWEEPS UST, HIST UST, CA FID UST | Lower | 1116, 0.211, South |
| K46 | SANG HYUN LEE | 1704 S PACIFIC AVE | HIST UST | Lower | 1116, 0.211, South |
| K47 | ARCO SERVICE STATION | 1704 S PACIFIC AVE | HIST UST | Lower | 1116, 0.211, South |
| G48 | PIERCE BROS GARAGE | 481 10TH ST | RCRA-SQG, FINDS, ECHO, HAZNET | Lower | 1127, 0.213, NNE |
| L49 | TEXACO INC | 1500 S GAFFEY ST | SWEEPS UST, CA FID UST | Higher | 1176, 0.223, WSW |
| L50 | GAFFEY AND FIFTEENTH | 1500-1510 GAFFEY ST | LUST | Higher | 1211, 0.229, WSW |
| K51 | T & A GARAGE | 1750 S PACIFIC AVE | SWEEPS UST, HIST UST, CA FID UST | Lower | 1278, 0.242, South |
| K52 | T&A GARAGE | 1750 S PACIFIC AVE | HIST UST | Lower | 1278, 0.242, South |
| I53 | AUTO PARTS SERVICE | 1106 S GAFFEY ST | CA FID UST | Higher | 1319, 0.250, NW |
| I54 | JOE FURGEL AUTO PART | 1106 SO GAFFEY ST | RCRA-SQG, FINDS, ECHO | Higher | 1319, 0.250, NW |
| 55 | CIREG | 1503 CENTRE ST. S. | LUST | Lower | 1365, 0.259, ESE |
| M56 | MOBIL #11-MTD | 1637 GAFFEY | LUST, HIST CORTESE | Higher | 1448, 0.274, SW |
| M57 | THRIFTY #184 | 1706 GAFFEY ST S | LUST | Higher | 1560, 0.295, SW |
| M58 | THRIFTY #184 | 1706 GAFFEY | HIST CORTESE | Higher | 1560, 0.295, SW |
| 59 | MOBIL SERVICE STATIO | 1001 GAFFEY ST S | LUST | Higher | 1649, 0.312, NW |
| 60 | DOD - SAN PEDRO DFSP | | CPS-SLIC | Higher | 1885, 0.357, NW |
| N61 | COX OIL COMPANY | 2010 PACIFIC | HIST CORTESE | Lower | 2109, 0.399, South |
| N62 | JOE & MIKE GOOD AUTO | 2010 S PACIFIC AVE | RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,... | Lower | 2109, 0.399, South |
| N63 | GOOD AUTOMOTIVE SERV | 2010 PACIFIC AVE | LUST | Lower | 2109, 0.399, South |
| 64 | HARBOR AUTO BODY | 1106 PALOS VERDES | LUST, HIST CORTESE | Lower | 2218, 0.420, ENE |
| O65 | SAN PEDRO CAR WASH | 735 S GAFFEY ST | LUST, UST, SWEEPS UST, HIST UST | Higher | 2334, 0.442, NNW |
| O66 | PCBNA BRANCH OFFICE | 740 GAFFEY ST | LUST | Higher | 2360, 0.447, NNW |
| 67 | UNOCAL - HARBOR PUMP | 200 022ND | CPS-SLIC | Lower | 2502, 0.474, SSE |
| O68 | EAST GAFFEY RETAIL C | 640-650 GAFFEY ST. | LUST | Higher | 2527, 0.479, NNW |
| 69 | CABRILLO ELEMENTARY | 732 SOUTH CABRILLO | ENVIROSTOR, SCH | Higher | 2533, 0.480, NW |
| 70 | SEVENTH STREET GARAG | 285 007TH ST W | LUST, HIST CORTESE | Lower | 2586, 0.490, NE |
| 71 | GSV - SAN PEDRO BUSI | 2100 GAFFEY ST | LUST | Higher | 2607, 0.494, SSW |
| 72 | RICHARDS CLEANERS | 538 WEST 5TH STREET | RESPONSE, ENVIROSTOR, Cortese | Higher | 2896, 0.548, North |
| P73 | GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED,... | Lower | 3622, 0.686, ESE |
| P74 | GATX ANNEX TERMINAL | 220 E. 22ND STREET | CA BOND EXP. PLAN | Lower | 3687, 0.698, ESE |
| 75 | PORT OF LOS ANGELES | 425 SOUTH PALOS VERD | ENVIROSTOR | Lower | 3801, 0.720, NNE |
| 76 | OCEAN PARK CLEANERS | 114 N. GAFFEY STREET | ENVIROSTOR | Higher | 4461, 0.845, NNW |
| 77 | EDISON/SAN PEDRO MGP | SANTA CRUZ, CENTRE A | EDR MGP | Lower | 4497, 0.852, NNE |

MAPPED SITES SUMMARY

Target Property Address:
1331 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------------------|----------------------|----------------------|----------------------|--------------------|----------------------------|
| 78 | RANGE COMPLEX | | UXO | Lower | 4564, 0.864, SSE |
| 79 | FORT MACARTHUR LOWER | 2901 ARTHUR MACARTHU | RESPONSE, ENVIROSTOR | Lower | 4866, 0.922, South |
| 80 | EDISON/SAN PEDRO MGP | SANTA CRUZ ST. CENTR | ENVIROSTOR, VCP | Lower | 4977, 0.943, NNE |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

| Site | Database(s) | EPA ID |
|---|---------------|--------|
| ISENHOWER E E
1337 S PACIFIC AVE
LOS ANGELES, CA | EDR Hist Auto | N/A |
| SEASIDE SERVICE STAT
1337 S PACIFIC AVE
SAN PEDRO, CA 90731 | EDR Hist Auto | N/A |

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

EXECUTIVE SUMMARY

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... San Gabriel Valley Areas of Concern

EXECUTIVE SUMMARY

| | |
|---------------------|---|
| US HIST CDL..... | Delisted National Clandestine Laboratory Register |
| CDL..... | Clandestine Drug Labs |
| Toxic Pits..... | Toxic Pits Cleanup Act Sites |
| US CDL..... | National Clandestine Laboratory Register |
| CERS HAZ WASTE..... | CERS HAZ WASTE |

Local Lists of Registered Storage Tanks

| | |
|-----------------|--|
| CERS TANKS..... | California Environmental Reporting System (CERS) Tanks |
|-----------------|--|

Local Land Records

| | |
|--------------|-----------------------------|
| LIENS..... | Environmental Liens Listing |
| LIENS 2..... | CERCLA Lien Information |
| DEED..... | Deed Restriction Listing |

Records of Emergency Release Reports

| | |
|----------------|--|
| HMIRS..... | Hazardous Materials Information Reporting System |
| CHMIRS..... | California Hazardous Material Incident Report System |
| LDS..... | Land Disposal Sites Listing |
| MCS..... | Military Cleanup Sites Listing |
| SPILLS 90..... | SPILLS 90 data from FirstSearch |

Other Ascertainable Records

| | |
|------------------------|---|
| RCRA NonGen / NLR..... | RCRA - Non Generators / No Longer Regulated |
| FUDS..... | Formerly Used Defense Sites |
| SCRD DRYCLEANERS..... | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR..... | Financial Assurance Information |
| EPA WATCH LIST..... | EPA WATCH LIST |
| 2020 COR ACTION..... | 2020 Corrective Action Program List |
| TSCA..... | Toxic Substances Control Act |
| TRIS..... | Toxic Chemical Release Inventory System |
| SSTS..... | Section 7 Tracking Systems |
| ROD..... | Records Of Decision |
| RMP..... | Risk Management Plans |
| RAATS..... | RCRA Administrative Action Tracking System |
| PRP..... | Potentially Responsible Parties |
| PADS..... | PCB Activity Database System |
| ICIS..... | Integrated Compliance Information System |
| FTTS..... | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS..... | Material Licensing Tracking System |
| COAL ASH DOE..... | Steam-Electric Plant Operation Data |
| COAL ASH EPA..... | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER..... | PCB Transformer Registration Database |
| RADINFO..... | Radiation Information Database |
| HIST FTTS..... | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS..... | Incident and Accident Data |
| CONSENT..... | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV..... | Indian Reservations |
| FUSRAP..... | Formerly Utilized Sites Remedial Action Program |
| UMTRA..... | Uranium Mill Tailings Sites |
| LEAD SMELTERS..... | Lead Smelter Sites |

EXECUTIVE SUMMARY

| | |
|-----------------------------|--|
| US AIRS..... | Aerometric Information Retrieval System Facility Subsystem |
| US MINES..... | Mines Master Index File |
| ABANDONED MINES..... | Abandoned Mines |
| FINDS..... | Facility Index System/Facility Registry System |
| DOCKET HWC..... | Hazardous Waste Compliance Docket Listing |
| ECHO..... | Enforcement & Compliance History Information |
| FUELS PROGRAM..... | EPA Fuels Program Registered Listing |
| Cortese..... | "Cortese" Hazardous Waste & Substances Sites List |
| CUPA Listings..... | CUPA Resources List |
| DRYCLEANERS..... | Cleaner Facilities |
| EMI..... | Emissions Inventory Data |
| ENF..... | Enforcement Action Listing |
| Financial Assurance..... | Financial Assurance Information Listing |
| HAZNET..... | Facility and Manifest Data |
| ICE..... | ICE |
| LOS ANGELES CO. HMS..... | HMS: Street Number List |
| HWP..... | EnviroStor Permitted Facilities Listing |
| HWT..... | Registered Hazardous Waste Transporter Database |
| MINES..... | Mines Site Location Listing |
| MWMP..... | Medical Waste Management Program Listing |
| NPDES..... | NPDES Permits Listing |
| PEST LIC..... | Pesticide Regulation Licenses Listing |
| PROC..... | Certified Processors Database |
| Notify 65..... | Proposition 65 Records |
| LA Co. Site Mitigation..... | Site Mitigation List |
| UIC..... | UIC Listing |
| WASTEWATER PITS..... | Oil Wastewater Pits Listing |
| WDS..... | Waste Discharge System |
| WIP..... | Well Investigation Program Case List |
| SAMPLING POINT..... | SAMPLING POINT (GEOTRACKER) |
| PROD WATER PONDS..... | PROD WATER PONDS (GEOTRACKER) |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER) |
| UIC GEO..... | UIC GEO (GEOTRACKER) |
| OTHER OIL GAS..... | OTHER OIL & GAS (GEOTRACKER) |
| NON-CASE INFO..... | NON-CASE INFO (GEOTRACKER) |
| CERS..... | CERS |
| WELL STIM PROJ..... | Well Stimulation Project (GEOTRACKER) |
| PROJECT..... | PROJECT (GEOTRACKER) |
| CIWQS..... | California Integrated Water Quality System |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|---|
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| AUTO BODY SHOP | 1505-1555 SOUTH PACI | S 0 - 1/8 (0.088 mi.) | D16 | 18 |

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 12 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|-----------------------------|---------------|-------------|
| JOHNNYS CHEVRON | 1306 S GAFFEY ST | W 1/8 - 1/4 (0.201 mi.) | J43 | 60 |
| JOE FURGEL AUTO PART | 1106 SO GAFFEY ST | NW 1/8 - 1/4 (0.250 mi.) | I54 | 79 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PACIFIC BODY SHOP | 1437 S PACIFIC AVE | S 0 - 1/8 (0.056 mi.) | B9 | 10 |
| CYCLE SERVICE | 1503 S PACIFIC AVE | S 0 - 1/8 (0.082 mi.) | B13 | 15 |
| Y & S AUTO BODY SHOP | 1553 S PACIFIC AVE | S 0 - 1/8 (0.114 mi.) | D19 | 20 |
| LAUSD--FIFTEENTH ST. | 1527 S. MESA ST. | SE 1/8 - 1/4 (0.130 mi.) | E22 | 25 |
| K & B MARINE SYSTEMS | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.150 mi.) | F24 | 28 |
| BIKE PALACE | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.150 mi.) | F25 | 30 |
| PLAZA AUTO REPAIR | 1610 S PACIFIC | S 1/8 - 1/4 (0.153 mi.) | F27 | 38 |
| SHELL SERVICE STATIO | 1631 W PACIFIC | S 1/8 - 1/4 (0.173 mi.) | F31 | 45 |
| CENTURY MOTORCYCLES | 1640 S PACIFIC | S 1/8 - 1/4 (0.182 mi.) | F37 | 54 |
| PIERCE BROS GARAGE | 481 10TH ST | NNE 1/8 - 1/4 (0.213 mi.) | G48 | 69 |

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 3 RESPONSE sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|------------------------------|--------------------------------|---------------|-------------|
| RICHARDS CLEANERS
Database: RESPONSE, Date of Government Version: 04/30/2018
Status: Active
Facility Id: 60000408 | 538 WEST 5TH STREET | N 1/2 - 1 (0.548 mi.) | 72 | 138 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| GATX ANNEX TERMINAL-
Database: RESPONSE, Date of Government Version: 04/30/2018
Status: Certified / Operation & Maintenance
Facility Id: 19420029 | 208 EAST 22ND STREET | ESE 1/2 - 1 (0.686 mi.) | P73 | 153 |
| FORT MACARTHUR LOWER
Database: RESPONSE, Date of Government Version: 04/30/2018
Status: Inactive - Action Required
Facility Id: 80001050 | 2901 ARTHUR MACARTHUR | S 1/2 - 1 (0.922 mi.) | 79 | 200 |

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/30/2018 has revealed that there are 10 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------------|----------------------------------|---------------|-------------|
| PACIFIC STATES OIL C
Facility Id: 80001125
Status: Inactive - Needs Evaluation | | WNW 1/8 - 1/4 (0.201 mi.) | I41 | 58 |
| CABRILLO ELEMENTARY
Facility Id: 19750091
Status: Inactive - Needs Evaluation | 732 SOUTH CABRILLO | NW 1/4 - 1/2 (0.480 mi.) | 69 | 132 |
| RICHARDS CLEANERS
Facility Id: 60000408 | 538 WEST 5TH STREET | N 1/2 - 1 (0.548 mi.) | 72 | 138 |

EXECUTIVE SUMMARY

| Status: Active | | | | |
|---|-----------------------------|----------------------------------|---------------|-------------|
| OCEAN PARK CLEANERS | 114 N. GAFFEY STREET | NNW 1/2 - 1 (0.845 mi.) | 76 | 199 |
| Facility Id: 19720032 | | | | |
| Status: Refer: 1248 Local Agency | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| AUTO BODY SHOP | 1505-1555 SOUTH PACI | S 0 - 1/8 (0.088 mi.) | D15 | 17 |
| Facility Id: 19750081 | | | | |
| Status: Inactive - Needs Evaluation | | | | |
| 15TH STREET ELEMENTA | PACIFIC AVENUE/WEST | SSE 1/8 - 1/4 (0.151 mi.) | E26 | 32 |
| Facility Id: 19750095 | | | | |
| Status: Certified | | | | |
| GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | ESE 1/2 - 1 (0.686 mi.) | P73 | 153 |
| Facility Id: 19420029 | | | | |
| Status: Certified / Operation & Maintenance | | | | |
| PORT OF LOS ANGELES | 425 SOUTH PALOS VERD | NNE 1/2 - 1 (0.720 mi.) | 75 | 197 |
| Facility Id: 19440005 | | | | |
| Status: Refer: RWQCB | | | | |
| FORT MACARTHUR LOWER | 2901 ARTHUR MACARTHU | S 1/2 - 1 (0.922 mi.) | 79 | 200 |
| Facility Id: 80001050 | | | | |
| Status: Inactive - Action Required | | | | |
| EDISON/SAN PEDRO MGP | SANTA CRUZ ST. CENTR | NNE 1/2 - 1 (0.943 mi.) | 80 | 203 |
| Facility Id: 19490232 | | | | |
| Status: No Further Action | | | | |

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 17 LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------|----------------------------------|---------------|-------------|
| SHELL #204-6906-0790 | 987 001ST | WNW 1/8 - 1/4 (0.207 mi.) | I44 | 62 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: I-02602 | | | | |
| Status: Case Closed | | | | |
| Global Id: T0603702860 | | | | |
| Global ID: T0603702860 | | | | |
| GAFFEY AND FIFTEENTH | 1500-1510 GAFFEY ST | WSW 1/8 - 1/4 (0.229 mi.) | L50 | 73 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310470 | | | | |

EXECUTIVE SUMMARY

Status: Leak being confirmed
Global Id: T0603787910
Global ID: T0603787910

| | | | | |
|--|---------------------------|----------------------------------|---------------|-------------|
| MOBIL #11-MTD | 1637 GAFFEY | SW 1/4 - 1/2 (0.274 mi.) | M56 | 83 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310170 | | | | |
| Status: Case Closed | | | | |
| Global Id: T0603701623 | | | | |
| Global ID: T0603701623 | | | | |
| THRIFTY #184 | 1706 GAFFEY ST S | SW 1/4 - 1/2 (0.295 mi.) | M57 | 86 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310398 | | | | |
| Status: Pollution Characterization | | | | |
| Global Id: T0603701645 | | | | |
| Global ID: T0603701645 | | | | |
| MOBIL SERVICE STATIO | 1001 GAFFEY ST S | NW 1/4 - 1/2 (0.312 mi.) | 59 | 90 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Open - Eligible for Closure | | | | |
| Global Id: T10000006302 | | | | |
| SAN PEDRO CAR WASH | 735 S GAFFEY ST | NNW 1/4 - 1/2 (0.442 mi.) | O65 | 111 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Open - Remediation | | | | |
| Facility Id: 907310461 | | | | |
| Status: Pollution Characterization | | | | |
| Global Id: T0603759003 | | | | |
| Global ID: T0603759003 | | | | |
| PCBNA BRANCH OFFICE | 740 GAFFEY ST | NNW 1/4 - 1/2 (0.447 mi.) | O66 | 121 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310416 | | | | |
| Status: Preliminary site assessment underway | | | | |
| Global Id: T0603799301 | | | | |
| Global ID: T0603799301 | | | | |
| EAST GAFFEY RETAIL C | 640-650 GAFFEY ST. | NNW 1/4 - 1/2 (0.479 mi.) | O68 | 126 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Open - Remediation | | | | |
| Facility Id: 907310489 | | | | |
| Status: Preliminary site assessment underway | | | | |
| Global Id: T0603752984 | | | | |
| Global ID: T0603752984 | | | | |
| GSV - SAN PEDRO BUSI | 2100 GAFFEY ST | SSW 1/4 - 1/2 (0.494 mi.) | 71 | 137 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Facility Id: 907310425 | | | | |
| Status: Leak being confirmed | | | | |
| Global ID: T0603799316 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| SHELL SERVICE STATIO | 1631 PACIFIC AVE. | S 1/8 - 1/4 (0.173 mi.) | F28 | 41 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0603711450

| | | | | |
|--|---------------------------|----------------------------------|------------|------------|
| SHELL SERVICE STATIO | 1631 W PACIFIC | S 1/8 - 1/4 (0.173 mi.) | F31 | 45 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310370 | | | | |
| Status: Case Closed | | | | |
| Global Id: T0603701643 | | | | |
| Global ID: T0603701643 | | | | |
| SHELL SERVICE STATIO | 1631 PACIFIC AVE. | S 1/8 - 1/4 (0.173 mi.) | F34 | 52 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Facility Id: 907310370A | | | | |
| Status: Pollution Characterization | | | | |
| Global ID: T0603711450 | | | | |
| CIREG | 1503 CENTRE ST. S. | ESE 1/4 - 1/2 (0.259 mi.) | 55 | 80 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310507 | | | | |
| Status: Remedial action (cleanup) Underway | | | | |
| Global Id: T0603755729 | | | | |
| Global ID: T0603755729 | | | | |
| JOE & MIKE GOOD AUTO | 2010 S PACIFIC AVE | S 1/4 - 1/2 (0.399 mi.) | N62 | 93 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0603713934 | | | | |
| GOOD AUTOMOTIVE SERV | 2010 PACIFIC AVE | S 1/4 - 1/2 (0.399 mi.) | N63 | 104 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Facility Id: 907310443 | | | | |
| Status: Remediation Plan | | | | |
| Global ID: T0603713934 | | | | |
| HARBOR AUTO BODY | 1106 PALOS VERDES | ENE 1/4 - 1/2 (0.420 mi.) | 64 | 105 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310098 | | | | |
| Status: Remediation Plan | | | | |
| Global Id: T0603701615 | | | | |
| Global ID: T0603701615 | | | | |
| SEVENTH STREET GARAG | 285 007TH ST W | NE 1/4 - 1/2 (0.490 mi.) | 70 | 134 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 907310225 | | | | |
| Status: Case Closed | | | | |
| Global Id: T0603701628 | | | | |
| Global ID: T0603701628 | | | | |

EXECUTIVE SUMMARY

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| DOD - SAN PEDRO DFSP
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: CPS-SLIC, Date of Government Version: 06/11/2018
Facility Status: Completed - Case Closed
Facility Status: No further action required
Global Id: SLT43183181 | | NW 1/4 - 1/2 (0.357 mi.) | 60 | 92 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| UNOCAL - HARBOR PUMP
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required | 200 022ND | SSE 1/4 - 1/2 (0.474 mi.) | 67 | 125 |

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|----------------------------------|---------------|-------------|
| SPRALJA'S SHELL SERV
Database: UST, Date of Government Version: 06/11/2018
Facility Id: 24989 | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.173 mi.) | F30 | 45 |
| LOS ANGELES FIRE STA
Database: UST, Date of Government Version: 06/11/2018
Facility Id: FA0003863
Facility Id: 24978 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.190 mi.) | H39 | 57 |

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there

EXECUTIVE SUMMARY

is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-----------------------------|--------------------------------|---------------|-------------|
| GATX ANNEX TERMINAL- | 208 EAST 22ND STREET | ESE 1/2 - 1 (0.686 mi.) | P73 | 153 |

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 04/30/2018 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------------|----------------------------------|---------------|-------------|
| 15TH STREET ELEMENTA
Facility Id: 19750095
Status: Certified | PACIFIC AVENUE/WEST | SSE 1/8 - 1/4 (0.151 mi.) | E26 | 32 |

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 13 SWEEPS UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------|----------------------------------|---------------|-------------|
| TEXACO INC
Status: A
Comp Number: 6695 | 1500 S GAFFEY ST | WSW 1/8 - 1/4 (0.223 mi.) | L49 | 72 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DALCIN CUMMINS ASSOC
Comp Number: 7157 | 1236 S PACIFIC AVE | NNE 0 - 1/8 (0.055 mi.) | C8 | 10 |
| PACIFIC BODY SHOP
Comp Number: 5429 | 1437 S PACIFIC AVE | S 0 - 1/8 (0.056 mi.) | B9 | 10 |
| SODERSTROM ENTERPRIS
Comp Number: 6988 | 1506 S PACIFIC AVE | SSE 0 - 1/8 (0.086 mi.) | B14 | 16 |
| Y & S AUTO BODY SHOP
Comp Number: 5430 | 1553 S PACIFIC AVE | S 0 - 1/8 (0.114 mi.) | D19 | 20 |
| MODERN BRAKE & AUTOM
Comp Number: 5428 | 1530 S PACIFIC AVE | SSE 0 - 1/8 (0.116 mi.) | D20 | 24 |
| KUZMA DOMANCICH/ANTH
Status: A
Comp Number: 4872 | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.150 mi.) | F23 | 28 |
| GOJKO SPRALJA | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.173 mi.) | F32 | 49 |

EXECUTIVE SUMMARY

Status: A
 Tank Status: A
 Comp Number: 1443

| | | | | |
|-----------------------------|---------------------------|--------------------------------|------------|-----------|
| RAY DEETER TIRE TOWN | 1030 S PACIFIC AVE | N 1/8 - 1/4 (0.178 mi.) | G35 | 53 |
| Comp Number: 7349 | | | | |

| | | | | |
|----------------------------|---------------------------|--------------------------------|------------|-----------|
| RAY DEETER TIRETOWN | 1024 S PACIFIC AVE | N 1/8 - 1/4 (0.179 mi.) | G36 | 54 |
| Comp Number: 4759 | | | | |

| | | | | |
|-----------------------------|-------------------------|----------------------------------|------------|-----------|
| LOS ANGELES FIRE STA | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.190 mi.) | H39 | 57 |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 2648 | | | | |

| | | | | |
|----------------------|---------------------------|--------------------------------|------------|-----------|
| SANG HYUN LEE | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.211 mi.) | K45 | 64 |
| Comp Number: 1593 | | | | |

| | | | | |
|-------------------------|---------------------------|--------------------------------|------------|-----------|
| T & A GARAGE | 1750 S PACIFIC AVE | S 1/8 - 1/4 (0.242 mi.) | K51 | 76 |
| Comp Number: 2326 | | | | |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 11 HIST UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------------|----------------------------------|---------------|-------------|
| 92750
Facility Id: 00000062313 | 1306 S GAFFEY ST | W 1/8 - 1/4 (0.201 mi.) | J42 | 59 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DOLORES SODERSTROM
Facility Id: 00000069114 | 1500 SOUTH PACIFIC A | SSE 0 - 1/8 (0.080 mi.) | B11 | 14 |
| GOJKO SPRALJA
Facility Id: 00000020654 | 1631 S PACIFIC | S 1/8 - 1/4 (0.173 mi.) | F29 | 44 |
| SPRALJAS SHELL SERVI
Facility Id: 00000056113 | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.173 mi.) | F33 | 51 |
| FIRE STATION 48 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.190 mi.) | H38 | 56 |
| FIRE STATION # 48
Facility Id: 00000047480 | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.190 mi.) | H40 | 58 |
| SANG HYUN LEE | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.211 mi.) | K45 | 64 |
| SANG HYUN LEE
Facility Id: 00000026633 | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.211 mi.) | K46 | 67 |
| ARCO SERVICE STATION
Facility Id: 00000050661 | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.211 mi.) | K47 | 68 |
| T & A GARAGE | 1750 S PACIFIC AVE | S 1/8 - 1/4 (0.242 mi.) | K51 | 76 |
| T&A GARAGE
Facility Id: 00000041660 | 1750 S PACIFIC AVE | S 1/8 - 1/4 (0.242 mi.) | K52 | 77 |

EXECUTIVE SUMMARY

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 14 CA FID UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------|----------------------------------|---------------|-------------|
| TEXACO INC
Facility Id: 19056312
Status: A | 1500 S GAFFEY ST | WSW 1/8 - 1/4 (0.223 mi.) | L49 | 72 |
| AUTO PARTS SERVICE
Facility Id: 19023537
Status: I | 1106 S GAFFEY ST | NW 1/8 - 1/4 (0.250 mi.) | I53 | 78 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| DALCIN CUMMINS ASSOC
Facility Id: 19005371
Status: A | 1236 S PACIFIC AVE | NNE 0 - 1/8 (0.055 mi.) | C8 | 10 |
| PACIFIC BODY SHOP
Facility Id: 19019837
Status: I | 1437 S PACIFIC AVE | S 0 - 1/8 (0.056 mi.) | B9 | 10 |
| SODERSTROM ENTERPRIS
Facility Id: 19056408
Status: A | 1506 S PACIFIC AVE | SSE 0 - 1/8 (0.086 mi.) | B14 | 16 |
| Y & S AUTO BODY SHOP
Facility Id: 19019732
Status: A | 1553 S PACIFIC AVE | S 0 - 1/8 (0.114 mi.) | D19 | 20 |
| MODERN BRAKE & AUTOM
Facility Id: 19032888
Status: A | 1530 S PACIFIC AVE | SSE 0 - 1/8 (0.116 mi.) | D20 | 24 |
| KUZMA DOMANCICH/ANTH
Facility Id: 19029618
Status: A | 1600 S PACIFIC AVE | S 1/8 - 1/4 (0.150 mi.) | F23 | 28 |
| GOJKO SPRALJA
Facility Id: 19002155
Status: A | 1631 S PACIFIC AVE | S 1/8 - 1/4 (0.173 mi.) | F32 | 49 |
| RAY DEETER TIRE TOWN
Facility Id: 19008556
Status: I | 1030 S PACIFIC AVE | N 1/8 - 1/4 (0.178 mi.) | G35 | 53 |
| RAY DEETER TIRETOWN
Facility Id: 19054368
Status: I | 1024 S PACIFIC AVE | N 1/8 - 1/4 (0.179 mi.) | G36 | 54 |
| FIRE STATION 48
Facility Id: 19024406
Status: A | 1601 S GRAND AVE | SSW 1/8 - 1/4 (0.190 mi.) | H38 | 56 |
| SANG HYUN LEE
Facility Id: 19055414
Status: A | 1704 S PACIFIC AVE | S 1/8 - 1/4 (0.211 mi.) | K45 | 64 |
| T & A GARAGE
Facility Id: 19027738 | 1750 S PACIFIC AVE | S 1/8 - 1/4 (0.242 mi.) | K51 | 76 |

EXECUTIVE SUMMARY

Status: A

Other Ascertainable Records

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| FORT MACARTHUR | | S 1/2 - 1 (0.681 mi.) | 0 | 8 |

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 09/30/2016 has revealed that there is 1 UXO site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| RANGE COMPLEX | | SSE 1/2 - 1 (0.864 mi.) | 78 | 200 |

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------|-----------------------------|---------------|-------------|
| GATX ANNEX TERMINAL | 220 E. 22ND STREET | ESE 1/2 - 1 (0.698 mi.) | P74 | 197 |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|--------------------------|----------------------------------|---------------|-------------|
| SHELL #204-6906-0790
Reg Id: I-02602 | 987 001ST | WNW 1/8 - 1/4 (0.207 mi.) | I44 | 62 |
| MOBIL #11-MTD
Reg Id: 907310170
Reg Id: 369 | 1637 GAFFEY | SW 1/4 - 1/2 (0.274 mi.) | M56 | 83 |
| THRIFTY #184
Reg Id: 907310398 | 1706 GAFFEY | SW 1/4 - 1/2 (0.295 mi.) | M58 | 89 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| SHELL SERVICE STATIO | 1631 PACIFIC AVE. | S 1/8 - 1/4 (0.173 mi.) | F28 | 41 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|--------------------------|----------------------------------|---------------|-------------|
| COX OIL COMPANY
Reg Id: R-11063 | 2010 PACIFIC | S 1/4 - 1/2 (0.399 mi.) | N61 | 93 |
| HARBOR AUTO BODY
Reg Id: 907310098 | 1106 PALOS VERDES | ENE 1/4 - 1/2 (0.420 mi.) | 64 | 105 |
| SEVENTH STREET GARAG
Reg Id: 907310225 | 285 007TH ST W | NE 1/4 - 1/2 (0.490 mi.) | 70 | 134 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| EDISON/SAN PEDRO MGP | SANTA CRUZ, CENTRE A | NNE 1/2 - 1 (0.852 mi.) | 77 | 200 |

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 7 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|-----------------------------|---------------|-------------|
| SPROULE'S TEXACO SER | 1301 S PACIFIC AVE | NNE 0 - 1/8 (0.023 mi.) | A4 | 9 |
| C R AUTOMOTIVE SERVI | 1300 S GRAND | WNW 0 - 1/8 (0.094 mi.) | 17 | 20 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| HERON E C MRS | 1338 S PACIFIC AVE | ENE 0 - 1/8 (0.008 mi.) | A3 | 8 |
| J-M TIRE SERVICE | 13TH & PACIFIC AVE | NNE 0 - 1/8 (0.036 mi.) | A5 | 9 |
| J M CUTRATE SERVICE | 1238 S PACIFIC AVE | NNE 0 - 1/8 (0.055 mi.) | C7 | 9 |
| DAVIS SERVICE | 1438 S PACIFIC AVE | SSE 0 - 1/8 (0.058 mi.) | B10 | 14 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------|-----------------------------|---------------|-------------|
| PACIFIC AUTO TRANSM | 1530 S PACIFIC AVE | SSE 0 - 1/8 (0.116 mi.) | D21 | 25 |

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| EARL'S CLEANERS | 593 W 14TH | WSW 0 - 1/8 (0.082 mi.) | 12 | 14 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------|-----------------------------|---------------|-------------|
| SNYDER'S CLEANERS | 1432 S PACIFIC AVE | SE 0 - 1/8 (0.051 mi.) | B6 | 9 |
| SAV-WAY CLEANERS | 1146 S PACIFIC AVE | NNE 0 - 1/8 (0.111 mi.) | 18 | 20 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

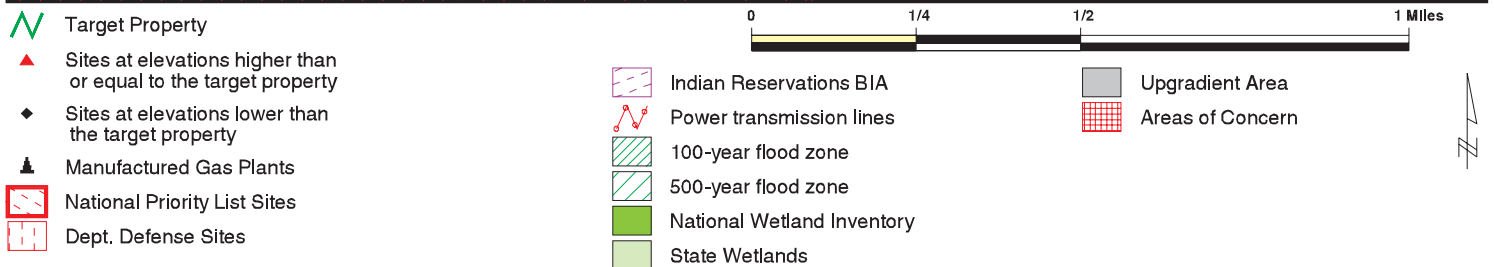
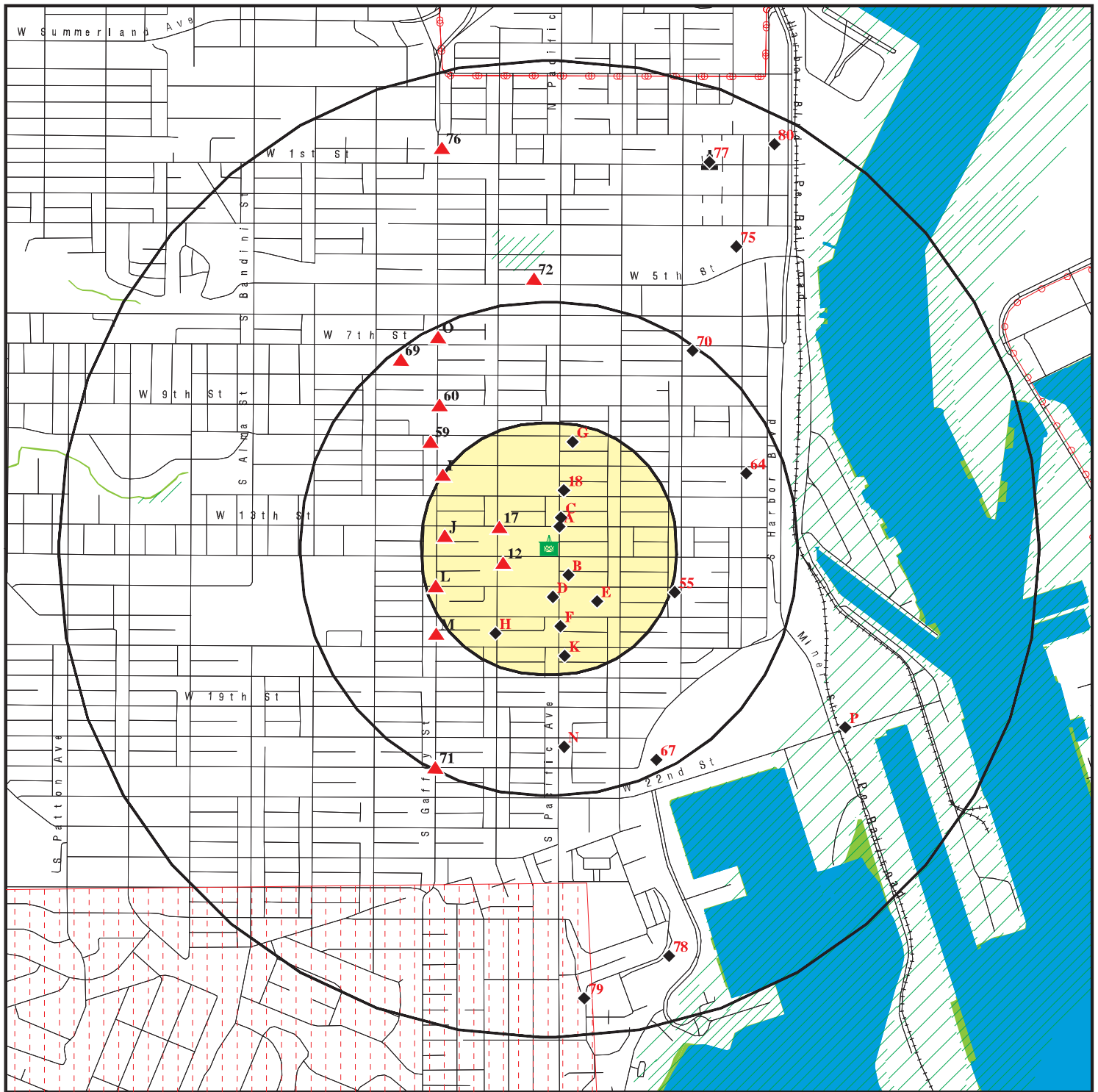
Site Name

H-10 WATER TAXI
LOS ANGELES HARBOR BERTH 115
FORT MACARTHUR

Database(s)

SEMS-ARCHIVE
SEMS-ARCHIVE, ENVIROSTOR
SEMS-ARCHIVE

OVERVIEW MAP - 5375986.2S

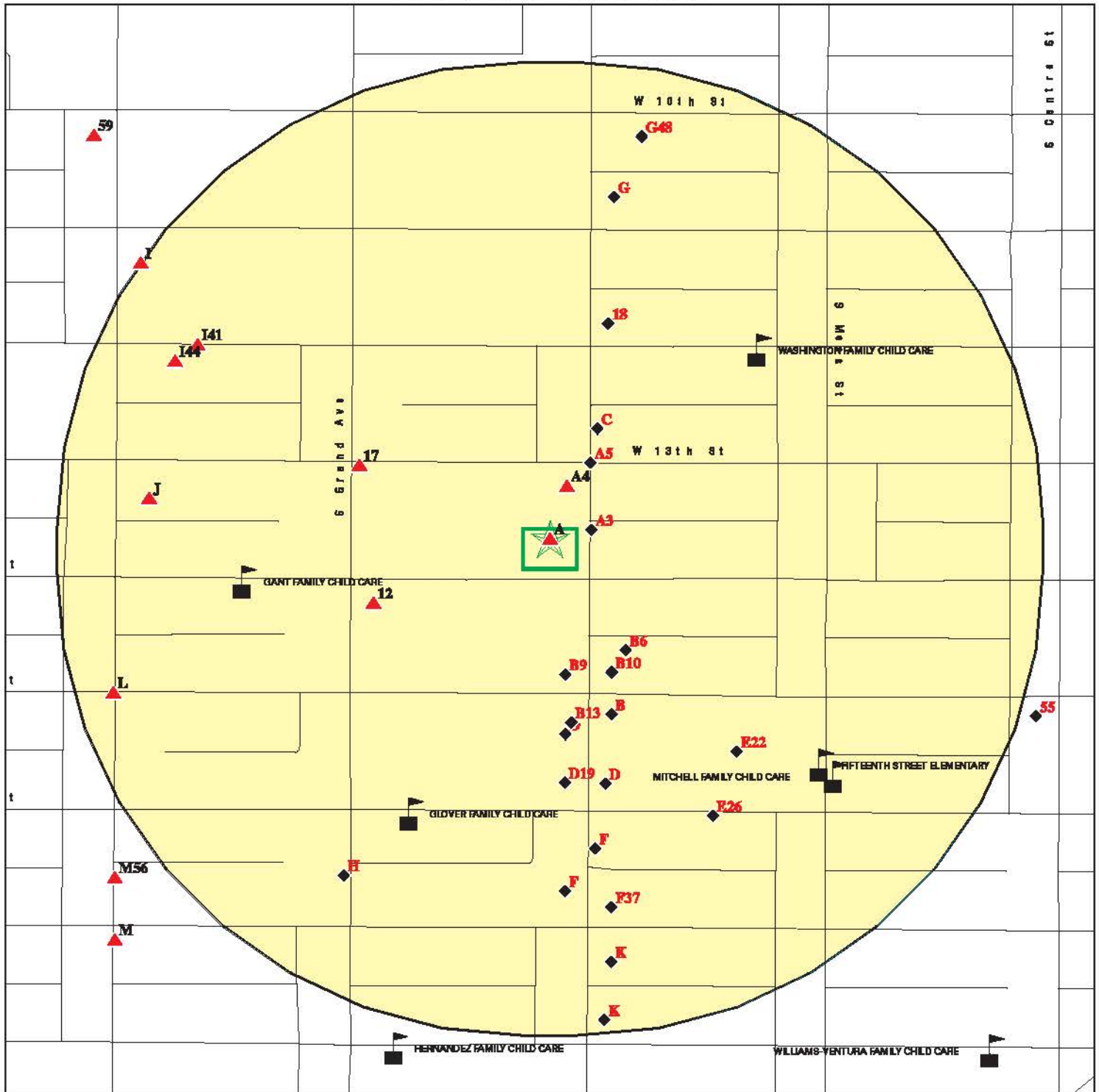


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-18-07-004
 ADDRESS: 1331 South Pacific Avenue
 San Pedro CA 90731
 LAT/LONG: 33.731818 / 118.288316

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5375986.2s
 DATE: July 30, 2018 8:36 am

DETAIL MAP - 5375986.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

0 1/16 1/8 1/4 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-18-07-004
 ADDRESS: 1331 South Pacific Avenue
 San Pedro CA 90731
 LAT/LONG: 33.731818 / 118.288316

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5375986.2s
 DATE: July 30, 2018 8:37 am

MAP FINDINGS SUMMARY

| Database | Search
Distance
(Miles) | Target
Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total
Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 1 | 0 | 0 | NR | NR | 1 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 3 | 9 | NR | NR | NR | 12 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls /
engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent NPL</i> | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 3 | NR | 3 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| ENVIROSTOR | 1.000 | | 1 | 2 | 1 | 6 | NR | 10 |
| <i>State and tribal landfill and/or
solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 0 | 5 | 12 | NR | NR | 17 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| AOCONCERN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCH | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 5 | 8 | NR | NR | NR | 13 |
| HIST UST | 0.250 | | 1 | 10 | NR | NR | NR | 11 |
| CA FID UST | 0.250 | | 5 | 9 | NR | NR | NR | 14 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 0 | 2 | 5 | NR | NR | 7 |
| LOS ANGELES CO. HMS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| LA Co. Site Mitigation | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | | | | | | | | |
|------------------|-------|---|---|----|----|----|----|---|
| EDR MGP | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| EDR Hist Auto | 0.125 | 2 | 7 | NR | NR | NR | NR | 9 |
| EDR Hist Cleaner | 0.125 | | 3 | NR | NR | NR | NR | 3 |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | | | | | | | | |
|----------|-------|--|---|----|----|----|----|---|
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| | | | | | | | | |
|-------------|--|---|----|----|----|----|---|-----|
| - Totals -- | | 2 | 26 | 48 | 20 | 14 | 0 | 110 |
|-------------|--|---|----|----|----|----|---|-----|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A1 **ISENHOWER E E** **EDR Hist Auto** **1009077311**
Target **1337 S PACIFIC AVE** **N/A**
Property **LOS ANGELES, CA**

Site 1 of 5 in cluster A

Actual: EDR Hist Auto
85 ft.

Year: Name:
1924 ISENHOWER E E

Type:
AUTOMOBILE SERVICE STATIONS

A2 **SEASIDE SERVICE STATION** **EDR Hist Auto** **1008994940**
Target **1337 S PACIFIC AVE** **N/A**
Property **SAN PEDRO, CA 90731**

Site 2 of 5 in cluster A

Actual: EDR Hist Auto
85 ft.

Year: Name:
1957 SEASIDE SERVICE STATION
1957 SEASIDE SERVICE STATION

Type:
Not reported
Not reported

DOD **FORT MACARTHUR** **DOD** **CUSA143891**
Region **FORT MACARTHUR (County), CA** **N/A**
South
1/2-1
3598 ft.

DOD:

Feature 1: Army DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Fort MacArthur
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CALOS_ANGELES

A3 **HERON E C MRS** **EDR Hist Auto** **1009079303**
ENE **1338 S PACIFIC AVE** **N/A**
< 1/8 **LOS ANGELES, CA**

0.008 mi.
40 ft.

Site 3 of 5 in cluster A

Relative: EDR Hist Auto
Lower

Actual: Year: Name:
83 ft. 1924 HERON E C MRS
1924 VAN PELT J W

Type:
AUTOMOBILE SERVICE STATIONS
AUTOMOBILE REPAIRING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

| | Site | Database(s) | EDR ID Number
EPA ID Number |
|--|---|----------------------|---------------------------------|
| A4
NNE
< 1/8
0.023 mi.
123 ft.
Relative:
Higher
Actual:
85 ft. | SPROULE'S TEXACO SERVICE
1301 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 4 of 5 in cluster A

EDR Hist Auto

Year: Name: Type:
1957 SPROULE'S TEXACO SERVICE Not reported
1957 SPROULE'S TEXACO SERVICE Not reported | EDR Hist Auto | 1008994937
N/A |

| | | | |
|---|---|----------------------|---------------------------------|
| A5
NNE
< 1/8
0.036 mi.
192 ft.
Relative:
Lower
Actual:
84 ft. | J-M TIRE SERVICE
13TH & PACIFIC AVE
SAN PEDRO, CA 90731

Site 5 of 5 in cluster A

EDR Hist Auto

Year: Name: Type:
1959 J-M TIRE SERVICE Not reported | EDR Hist Auto | 1008995290
N/A |
|---|---|----------------------|---------------------------------|

| | | | |
|--|--|-------------------------|---------------------------------|
| B6
SE
< 1/8
0.051 mi.
267 ft.
Relative:
Lower
Actual:
81 ft. | SNYDER'S CLEANERS
1432 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 6 in cluster B

EDR Hist Cleaner

Year: Name: Type:
1957 SNYDER'S CLEANERS Not reported
1957 SNYDER'S CLEANERS Not reported
1969 SNYDERS CLEANERS Drycleaning Plants, Except Rugs
1971 SNYDERS CLEANERS Drycleaning Plants, Except Rugs
1972 SNYDERS CLEANERS Drycleaning Plants, Except Rugs
1973 SNYDERS CLEANERS Drycleaning Plants, Except Rugs
1974 SNYDERS CLEANERS Drycleaning Plants, Except Rugs | EDR Hist Cleaner | 1009127164
N/A |
|--|--|-------------------------|---------------------------------|

| | | | |
|---|---|----------------------|---------------------------------|
| C7
NNE
< 1/8
0.055 mi.
288 ft.
Relative:
Lower
Actual:
84 ft. | J M CUTRATE SERVICE
1238 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 2 in cluster C

EDR Hist Auto

Year: Name: Type:
1957 J M CUTRATE SERVICE Not reported | EDR Hist Auto | 1008996632
N/A |
|---|---|----------------------|---------------------------------|

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C8
NNE
< 1/8
0.055 mi.
290 ft.
Site 2 of 2 in cluster C

SWEEPS UST
CA FID UST
S101583667
N/A

Relative: SWEEPS UST:
Lower Status: Not reported
Comp Number: 7157
Actual: Number: Not reported
84 ft. Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19005371
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1236 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907210000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

B9
South
< 1/8
0.056 mi.
298 ft.
Site 2 of 6 in cluster B

RCRA-SQG
SWEEPS UST
CA FID UST
FINDS
ECHO
EMI
1000250105
CAD981370653

Relative: RCRA-SQG:
Lower Date form received by agency: 09/01/1996
Actual: Facility name: PACIFIC BODY SHOP
82 ft. Facility address: 1437 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981370653
Contact: Not reported
Contact address: Not reported
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: YOUNAN SAFAR
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

Historical Generators:

Date form received by agency: 01/24/1986
Site name: PACIFIC BODY SHOP
Classification: Large Quantity Generator

Violation Status: No violations found

SWEEPS UST:

Status: Not reported
Comp Number: 5429
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19019837
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135481120
Mail To: Not reported
Mailing Address: 1437 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:

Registry ID: 110002683855

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BODY SHOP (Continued)

1000250105

corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000250105
Registry ID: 110002683855
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002683855>

EMI:

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 49934
Air District Name: SC
SIC Code: 7538
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 107166
Air District Name: SC
SIC Code: 7532
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .107425
Reactive Organic Gases Tons/Yr: .1001372375
Carbon Monoxide Emissions Tons/Yr: .00029
NOX - Oxides of Nitrogen Tons/Yr: .0011
SOX - Oxides of Sulphur Tons/Yr: .000005
Particulate Matter Tons/Yr: .04596
Part. Matter 10 Micrometers and Smlr Tons/Yr: .044124

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B10
SSE
< 1/8
0.058 mi.
308 ft.

DAVIS SERVICE
1438 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 6 in cluster B

EDR Hist Auto **1008994950**
N/A

Relative:
Lower

EDR Hist Auto

Actual:
81 ft.

Year: Name:
1957 DAVIS SERVICE
1957 DAVIS SERVICE

Type:
Not reported
Not reported

B11
SSE
< 1/8
0.080 mi.
423 ft.

DOLORES SODERSTROM
1500 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90733
Site 4 of 6 in cluster B

HIST UST **U001565610**
N/A

Relative:
Lower

HIST UST:

Actual:
80 ft.

File Number: 0002772D
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002772D.pdf>
Region: STATE
Facility ID: 00000069114
Facility Type: Other
Other Type: PERSONAL USE
Contact Name: Not reported
Telephone: 2138324949
Owner Name: DOLORES SODERSTROM
Owner Address: 1500 SOUTH PACIFIC AVENUE
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: 2
Container Construction Thickness: /4 2
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

12
WSW
< 1/8
0.082 mi.
434 ft.

EARL'S CLEANERS
593 W 14TH
SAN PEDRO, CA 90731

EDR Hist Cleaner **1009127154**
N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
92 ft.

Year: Name:
1957 EARL'S CLEANERS
1957 EARL'S CLEANERS

Type:
Not reported
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B13
South
< 1/8
0.082 mi.
434 ft.

CYCLE SERVICE
1503 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 5 of 6 in cluster B

RCRA-SQG
FINDS
ECHO
1000279462
CAD981653793

Relative:
Lower

RCRA-SQG:

Actual:
81 ft.

Date form received by agency: 09/18/1986
Facility name: CYCLE SERVICE
Facility address: 1503 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981653793
Mailing address: S PACIFIC AVE
SAN PEDRO, CA 90731
Contact: ENVIRONMENTAL MANAGER
Contact address: 1503 S PACIFIC AVE
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-548-6874
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RUESCH ROBERT & RUESCH
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CYCLE SERVICE (Continued)

1000279462

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002738789

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000279462
Registry ID: 110002738789
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002738789>

**B14
SSE
< 1/8
0.086 mi.
452 ft.**

**SODERSTROM ENTERPRISES INC
1506 S PACIFIC AVE
SAN PEDRO, CA 90731**

**SWEEPS UST S101588170
CA FID UST N/A**

Site 6 of 6 in cluster B

**Relative:
Lower**

SWEEPS UST:

**Actual:
79 ft.**

Status: Not reported
Comp Number: 6988
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SODERSTROM ENTERPRISES INC (Continued)

S101588170

Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19056408
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1506 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

D15
South
< 1/8
0.088 mi.
467 ft.

AUTO BODY SHOP
1505-1555 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

ENVIROSTOR **S102860906**
N/A

Site 1 of 5 in cluster D

Relative:
Lower

ENVIROSTOR:

Actual:
81 ft.

Facility ID: 19750081
Status: Inactive - Needs Evaluation
Status Date: 01/21/1999
Site Code: 400566
Site Type: Historical
Site Type Detailed: * Historical
Acres: 1.1
NPL: NO
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: * Rebecca Chou
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.73029
Longitude: -118.2883
APN: 7454032025
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON
SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED OIL CONTAINING WASTE *
UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * ORGANIC
LIQUIDS (NONSOLVENTS) WITH HALOGENS
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO BODY SHOP (Continued)

S102860906

Potential Description: NONE SPECIFIED
Alias Name: ANGEL'S AUTO SERVICE
Alias Type: Alternate Name
Alias Name: BANK OF SAN PEDRO
Alias Type: Alternate Name
Alias Name: PLAZA AUTOMOTIVE CENTER
Alias Type: Alternate Name
Alias Name: 7454032025
Alias Type: APN
Alias Name: CAD981071978
Alias Type: EPA Identification Number
Alias Name: 400566
Alias Type: Project Code (Site Code)
Alias Name: 19750081
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/20/1996
Comments: A Preliminary Assessment was completed under U.S. EPA grant. The site does not qualify for further remedial assessment under CERCLA (Site Evaluation Accomplished), however, PEA is recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/17/1995
Comments: The Department received a non-emergency hazardous substance release report dated March 24, 1995. The groundwater at the site is contaminated with trichloroethene. Due to evidence of contamination, the Department recommended that a PEA be conducted and notified the RP. FDIC, in its capacity as a Receiver for the Bank of San Pedro, involuntarily acquired the property as a result of the closure of the Bank on July 15, 1994.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

D16
South
< 1/8
0.088 mi.
467 ft.
AUTO BODY SHOP
1505-1555 SOUTH PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 5 in cluster D

SEMS-ARCHIVE **1003880060**
CA0001159151

Relative: SEMS Archive:
Lower Site ID: 905285
EPA ID: CA0001159151
Actual: Cong District: 32
81 ft. FIPS Code: 6037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO BODY SHOP (Continued)

1003880060

FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9
Site ID: 905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-09-23 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1996-09-23 00:00:00
Qual: N
Current Action Lead: St Perf

Region: 9
Site ID: 905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1995-08-23 00:00:00
Finish Date: 1995-08-23 00:00:00
Qual: Not reported
Current Action Lead: St Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

17
WNW
< 1/8
0.094 mi.
498 ft.

C R AUTOMOTIVE SERVICE
1300 S GRAND
SAN PEDRO, CA 90731

EDR Hist Auto

1020217979
N/A

Relative:
Higher

EDR Hist Auto

Actual:
96 ft.

Year: Name:
1969 C R AUTOMOTIVE SERVICE
1971 C R AUTOMOTIVE SERVICE
1972 C R AUTOMOTIVE SERVICE
1973 C R AUTOMOTIVE SERVICE
1974 C R AUTOMOTIVE SERVICE
1975 C R AUTOMOTIVE SERVICE

Type:
Gasoline Service Stations
General Automotive Repair Shops
General Automotive Repair Shops
General Automotive Repair Shops
General Automotive Repair Shops
General Automotive Repair Shops

18
NNE
< 1/8
0.111 mi.
588 ft.

SAV-WAY CLEANERS
1146 S PACIFIC AVE
SAN PEDRO, CA 90731

EDR Hist Cleaner

1009127162
N/A

Relative:
Lower

EDR Hist Cleaner

Actual:
84 ft.

Year: Name:
1957 SAV-WAY CLEANERS

Type:
Not reported

D19
South
< 1/8
0.114 mi.
604 ft.

Y & S AUTO BODY SHOP
1553 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 3 of 5 in cluster D

RCRA-SQG
SWEEPS UST
CA FID UST
FINDS
ECHO
HAZNET

1000130406
CAD981171978

Relative:
Lower

RCRA-SQG:

Actual:
79 ft.

Date form received by agency: 09/01/1996
Facility name: Y & S AUTO BODY SHOP
Facility address: 1553 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981171978
Mailing address: S PACIFIC AVE
SAN PEDRO, CA 90731
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: YOUNAN J SAFAR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

SWEEPS UST:

Status: Not reported
Comp Number: 5430
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19019732
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135481120
Mail To: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002681786

Environmental Interest/Information System

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[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000130406
Registry ID: 110002681786
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002681786>

HAZNET:

envid: 1000130406
Year: 1996
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .5212
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1996
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 1.6680
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1995
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .1042
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000130406
Year: 1994
GEPAID: CAD981171978
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1553 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y & S AUTO BODY SHOP (Continued)

1000130406

Disposal Method: Recycler
Tons: .3544
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

D20
SSE
< 1/8
0.116 mi.
612 ft.

MODERN BRAKE & AUTOMOTIVE
1530 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 4 of 5 in cluster D

SWEEPS UST
CA FID UST

1000216503
N/A

Relative:
Lower

SWEEPS UST:

Actual:
78 ft.

Status: Not reported
Comp Number: 5428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:

Facility ID: 19032888
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138310151
Mail To: Not reported
Mailing Address: 1850 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

D21
SSE
< 1/8
0.116 mi.
612 ft.
PACIFIC AUTO TRANSM & SL SVCS
1530 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 5 of 5 in cluster D

EDR Hist Auto **1020676123**
N/A

Relative: EDR Hist Auto
Lower

| | | | |
|---------------------------------|-------|-------------------------------|---------------------------------|
| Actual:
78 ft. | Year: | Name: | Type: |
| | 1969 | MC LAUGHLIN RUSSEL R | Gasoline Service Stations |
| | 1985 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1986 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1987 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1988 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1989 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1990 | MODERN BRAKE & AUTOMOTIVE | General Automotive Repair Shops |
| | 1999 | PACIFIC AUTO TRANSM & SL SVCS | General Automotive Repair Shops |
| | 2000 | PACIFIC AUTO TRANSM & SL SVCS | General Automotive Repair Shops |
| | 2001 | PACIFIC AUTO TRANSM & SL SVCS | General Automotive Repair Shops |
| | 2002 | PACIFIC AUTO TRANSM & SL SVCS | General Automotive Repair Shops |
| | 2003 | PACIFIC AUTO TRANSM & SL SVCS | General Automotive Repair Shops |

E22
SE
1/8-1/4
0.130 mi.
686 ft.
LAUSD--FIFTEENTH ST. ELEM
1527 S. MESA ST.
SAN PEDRO, CA 90731
Site 1 of 2 in cluster E

RCRA-SQG **1000378426**
EMI **CAD982025140**

Relative: RCRA-SQG:
Lower

Actual: Date form received by agency: 03/31/2004
74 ft. Facility name: LAUSD--FIFTEENTH ST. ELEM
Facility address: 1527 S. MESA ST.
SAN PEDRO, CA 90731
EPA ID: CAD982025140
Mailing address: 333 S. BEAUDRY AVE. 20TH FL
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 213-241-3199
Contact email: SOE.AUNG@LAUSD.NET
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAUSD--FIFTEENTH ST. ELEM (Continued)

1000378426

Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2003
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: 333 S. BEAUDRY AVE. 20TH FL
LOS ANGELES, CA 90017

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2003
Owner/Op end date: Not reported

Owner/operator name: L A UNIFIED SCHOOL DISTRICT
Owner/operator address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015

Owner/operator country: Not reported
Owner/operator telephone: 213-743-5086
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAUSD--FIFTEENTH ST. ELEM (Continued)

1000378426

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/31/2004

Site name: LAUSD--FIFTEENTH ST. ELEM

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008

. Waste name: LEAD

Date form received by agency: 09/16/2002

Site name: 15TH ST E S

Classification: Large Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: D008

. Waste name: LEAD

Violation Status: No violations found

EMI:

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 72866
Air District Name: SC
SIC Code: 8211
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F23
South
1/8-1/4
0.150 mi.
792 ft.
KUZMA DOMANCICH/ANTHONY JABUKA
1600 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 1 of 12 in cluster F

SWEEPS UST
CA FID UST
S101585786
N/A

Relative:
Lower

SWEEPS UST:

Actual:
76 ft.

Status: Active
Comp Number: 4872
Number: 3
Board Of Equalization: Not reported
Referral Date: 07-21-93
Action Date: 07-21-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19029618
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138332742
Mail To: Not reported
Mailing Address: 1600 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

F24
South
1/8-1/4
0.150 mi.
792 ft.
K & B MARINE SYSTEMS SVC
1600 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 12 in cluster F

RCRA-SQG
1000103716
CAD982014433

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 07/20/1987
Facility name: K & B MARINE SYSTEMS SVC
Facility address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD982014433
Contact: ENVIRONMENTAL MANAGER
Contact address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
Contact country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

K & B MARINE SYSTEMS SVC (Continued)

1000103716

Contact telephone: 213-514-9322
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: K & B MARINE SERVICE INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

F25
South
1/8-1/4
0.150 mi.
792 ft.

BIKE PALACE
1600 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 3 of 12 in cluster F

RCRA-SQG
FINDS
ECHO

1000197939
CAD062082649

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 09/01/1996
Facility name: BIKE PALACE
Facility address: 1600 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD062082649
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MATTY D & TONY JABUKA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIKE PALACE (Continued)

1000197939

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/29/1986
Site name: BIKE PALACE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002653138

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110009542245

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000197939
Registry ID: 110002653138
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002653138>

Envid: 1000197939
Registry ID: 110009542245
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009542245>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E26
SSE
1/8-1/4
0.151 mi.
797 ft.

15TH STREET ELEMENTARY SCHOOL ADDITION
PACIFIC AVENUE/WEST 16TH STREET
SAN PEDRO, CA 90731

ENVIROSTOR
SCH

S105628551
N/A

Site 2 of 2 in cluster E

Relative:
Lower

Actual:
73 ft.

ENVIROSTOR:

Facility ID: 19750095
Status: Certified
Status Date: 12/30/2003
Site Code: 304228
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.72966
Longitude: -118.2868
APN: 7456-022-001, 7456-022-002, 7456-022-003, 7456-022-004, 7456-022-005, 7456-022-006, 7456-022-007
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene Arsenic Lead Cadmium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 15TH STREET ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-15TH STREET ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7456-022-001
Alias Type: APN
Alias Name: 7456-022-002
Alias Type: APN
Alias Name: 7456-022-003
Alias Type: APN
Alias Name: 7456-022-004
Alias Type: APN
Alias Name: 7456-022-005
Alias Type: APN
Alias Name: 7456-022-006
Alias Type: APN
Alias Name: 7456-022-007
Alias Type: APN
Alias Name: 110033621070
Alias Type: EPA (FRS #)
Alias Name: 304228
Alias Type: Project Code (Site Code)
Alias Name: 19750095

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/03/2005
Comments: GW investigation yielded no significant GW impact from post PEA UST release and removal. NFA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/27/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the expansion of 15th Street Elementary School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/18/2005
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19750095
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304228
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Certified
Status Date: 12/30/2003
Restricted Use: NO
Funding: School District
Latitude: 33.72966
Longitude: -118.2868
APN: 7456-022-001, 7456-022-002, 7456-022-003, 7456-022-004, 7456-022-005,
7456-022-006, 7456-022-007
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Benzene, Arsenic, Lead, Cadmium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 15TH STREET ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-15TH STREET ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7456-022-001
Alias Type: APN
Alias Name: 7456-022-002
Alias Type: APN
Alias Name: 7456-022-003
Alias Type: APN
Alias Name: 7456-022-004
Alias Type: APN
Alias Name: 7456-022-005
Alias Type: APN
Alias Name: 7456-022-006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Alias Type: APN
Alias Name: 7456-022-007
Alias Type: APN
Alias Name: 110033621070
Alias Type: EPA (FRS #)
Alias Name: 304228
Alias Type: Project Code (Site Code)
Alias Name: 19750095
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2004
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/23/2003
Comments: Groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/03/2005
Comments: GW investigation yielded no significant GW impact from post PEA UST release and removal. NFA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 10/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/27/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued)

S105628551

(PEA) for the expansion of 15th Street Elementary School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/18/2005
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

F27
South
1/8-1/4
0.153 mi.
810 ft.

PLAZA AUTO REPAIR
1610 S PACIFIC
SAN PEDRO, CA 90731

Site 4 of 12 in cluster F

RCRA-SQG 1000442773
FINDS CAD981435175
ECHO
HAZNET

Relative:
Lower

RCRA-SQG:

Actual:
76 ft.

Date form received by agency: 09/02/1986
Facility name: PLAZA AUTO REPAIR
Facility address: 1610 S PACIFIC
SAN PEDRO, CA 90731
EPA ID: CAD981435175
Mailing address: S PACIFIC
SAN PEDRO, CA 90731
Contact: ENVIRONMENTAL MANAGER
Contact address: 1610 S PACIFIC
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-831-0662
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MOE FAR
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002704191

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000442773
Registry ID: 110002704191
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002704191>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

HAZNET:

envid: 1000442773
Year: 2007
GEPAID: CAD981435175
Contact: UNDELIVERABLE PER 93 FEE FORM
Telephone: --
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.39
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: .7923
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Tons: 5.8380
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLAZA AUTO REPAIR (Continued)

1000442773

GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Recycler
Tons: .5421
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000442773
Year: 1993
GEPAID: CAD981435175
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1610 S PACIFIC
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Not reported
Tons: 0.5212
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

F28
South
1/8-1/4
0.173 mi.
912 ft.

SHELL SERVICE STATION (FORMER)
1631 PACIFIC AVE.
SAN PEDRO, CA 90731

LUST **S105126370**
HIST CORTESE **N/A**

Site 5 of 12 in cluster F

Relative:
Lower
Actual:
76 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603711450
Global Id: T0603711450
Latitude: 33.729267
Longitude: -118.288064
Status: Completed - Case Closed
Status Date: 12/02/2004
Case Worker: JW
RB Case Number: 907310370A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (FORMER) (Continued)

S105126370

Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:

Global Id: T0603711450
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603711450
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

LUST:

Global Id: T0603711450
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603711450
Action Type: RESPONSE
Date: 04/12/2002
Action: Other Report / Document

Global Id: T0603711450
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 11/10/2004
Action: Notification - Preclosure

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 12/02/2004
Action: Closure/No Further Action Letter

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 04/16/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603711450
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (FORMER) (Continued)

S105126370

| | |
|--------------|-------------------------------|
| Global Id: | T0603711450 |
| Action Type: | Other |
| Date: | 01/28/2002 |
| Action: | Leak Reported |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 08/22/2003 |
| Action: | Staff Letter |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 10/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 03/14/2002 |
| Action: | Staff Letter |
| Global Id: | T0603711450 |
| Action Type: | ENFORCEMENT |
| Date: | 02/13/2003 |
| Action: | Staff Letter |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 03/01/2005 |
| Action: | Unknown |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 11/14/2003 |
| Action: | Well Installation Report |
| Global Id: | T0603711450 |
| Action Type: | RESPONSE |
| Date: | 01/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603711450 |
| Action Type: | Other |
| Date: | 08/10/2001 |
| Action: | Leak Discovery |

LUST:

| | |
|--------------|------------------------|
| Global Id: | T0603711450 |
| Status: | Open - Case Begin Date |
| Status Date: | 08/10/2001 |
| Global Id: | T0603711450 |
| Status: | Open - Site Assessment |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (FORMER) (Continued)

S105126370

Status Date: 08/22/2003

Global Id: T0603711450
Status: Completed - Case Closed
Status Date: 12/02/2004

HIST CORTESE:

Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

F29
South
1/8-1/4
0.173 mi.
912 ft.
GOJKO SPRALJA
1631 S PACIFIC
SAN PEDRO, CA 90731
Site 6 of 12 in cluster F

HIST UST **U001565533**
N/A

Relative:
Lower
Actual:
76 ft.

HIST UST:

File Number: 00028551
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028551.pdf>
Region: STATE
Facility ID: 00000020654
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2138332107
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOJKO SPRALJA (Continued)

U001565533

Container Construction Thickness: 12
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1971
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

F30
South
1/8-1/4
0.173 mi.
912 ft.

SPRALJA'S SHELL SERVICE
1631 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 7 of 12 in cluster F

UST **U003970932**
N/A

Relative:
Lower
Actual:
76 ft.

UST:
Facility ID: 24989
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.730419
Longitude: -118.286984

F31
South
1/8-1/4
0.173 mi.
912 ft.

SHELL SERVICE STATION 136043
1631 W PACIFIC
SAN PEDRO, CA 90731
Site 8 of 12 in cluster F

RCRA-SQG **1000288460**
LUST **CAD981406036**
FINDS
ECHO

Relative:
Lower
Actual:
76 ft.

RCRA-SQG:
Date form received by agency: 02/28/2002
Facility name: SHELL SERVICE STATION 136043
Facility address: 1631 W PACIFIC
SAN PEDRO, CA 90731
EPA ID: CAD981406036
Mailing address: PO BOX 2648
HOUSTON, TX 77252
Contact: SONDRA E BIENVENU
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 713-241-5036
Contact email: Not reported
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/28/2002
Site name: SHELL SERVICE STATION 136043
Classification: Large Quantity Generator

Date form received by agency: 04/08/1998
Site name: SHELL OIL CO
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 09/01/1996
Site name: SHELL OIL CO
Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701643
Global Id: T0603701643
Latitude: 33.7293908

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Longitude: -118.2879844
Status: Completed - Case Closed
Status Date: 10/01/1998
Case Worker: EL
RB Case Number: 907310370
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701643
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701643
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0603701643
Action Type: Other
Date: 10/23/1989
Action: Leak Reported

LUST:

Global Id: T0603701643
Status: Open - Case Begin Date
Status Date: 10/23/1989

Global Id: T0603701643
Status: Open - Site Assessment
Status Date: 10/23/1989

Global Id: T0603701643
Status: Completed - Case Closed
Status Date: 10/01/1998

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310370

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

| | | |
|---|--------------------------------|--|
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | Not reported | |
| Global ID: | T0603701643 | |
| W Global ID: | Not reported | |
| Staff: | Not reported | |
| Local Agency: | 19050 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | 10/23/1989 | |
| Date Leak Record Entered: | 11/1/1989 | |
| Date Confirmation Began: | 10/23/1989 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | 10/1/1998 | |
| Date the Case was Closed: | 10/1/1998 | |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | OLD CASENO WAS 110189-03 | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | 21496.095806136823492540697158 | |
| Source of Cleanup Funding: | Not reported | |
| Preliminary Site Assessment Workplan Submitted: | Not reported | |
| Preliminary Site Assessment Began: | Not reported | |
| Pollution Characterization Began: | Not reported | |
| Remediation Plan Submitted: | Not reported | |
| Remedial Action Underway: | Not reported | |
| Post Remedial Action Monitoring Began: | Not reported | |
| Enforcement Action Date: | Not reported | |
| Historical Max MTBE Date: | Not reported | |
| Hist Max MTBE Conc in Groundwater: | Not reported | |
| Hist Max MTBE Conc in Soil: | Not reported | |
| Significant Interim Remedial Action Taken: | Not reported | |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | SHELL OIL COMPANY | |
| RP Address: | P.O. BOX 4848, ANAHEIM, 92801 | |
| Program: | LUST | |
| Lat/Long: | 33.7293908 / -1 | |
| Local Agency Staff: | PEJ | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

FINDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION 136043 (Continued)

1000288460

Registry ID: 110002697109

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000288460
Registry ID: 110002697109
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002697109>

F32
South
1/8-1/4
0.173 mi.
912 ft.

GOJKO SPRALJA
1631 S PACIFIC AVE
SAN PEDRO, CA 90731

SWEEPS UST **S101617909**
CA FID UST **N/A**

Site 9 of 12 in cluster F

Relative:
Lower

SWEEPS UST:

Actual:
76 ft.

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOJKO SPRALJA (Continued)

S101617909

Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000003
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1443
Number: 9
Board Of Equalization: 44-000074
Referral Date: 08-28-92
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001443-000004
Tank Status: A
Capacity: 6000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19002155
Regulated By: UTNKA
Regulated ID: 00020654
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138332107
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F33
South
1/8-1/4
0.173 mi.
912 ft.
SPRALJAS SHELL SERVICE
1631 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 10 of 12 in cluster F

HIST UST **U001565576**
N/A

Relative:
Lower

HIST UST:

Actual:
76 ft.

File Number: 00026BDF
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026BDF.pdf>
Region: STATE
Facility ID: 00000056113
Facility Type: Gas Station
Other Type: Not reported
Contact Name: GOJKO SPRALJA
Telephone: 2138332107
Owner Name: GOJKO SPRALJA
Owner Address: 1631 S. PACIFIC AVE.
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 003
Container Num: 5
Year Installed: 1968
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 004
Container Num: 4
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 005
Container Num: 3
Year Installed: 1968

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPRALJAS SHELL SERVICE (Continued)

U001565576

Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

[Click here for Geo Tracker PDF:](#)

F34
South
1/8-1/4
0.173 mi.
912 ft.

SHELL SERVICE STATION (FORMER)

1631 PACIFIC AVE.
SAN PEDRO, CA 90731

Site 11 of 12 in cluster F

LUST S105690588
N/A

Relative:
Lower

Actual:
76 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310370A
Status: Pollution Characterization
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603711450
W Global ID: Not reported
Staff: JW
Local Agency: 19050
Cross Street: 17TH ST.
Enforcement Type: SEL
Date Leak Discovered: 8/10/2001
Date Leak First Reported: 1/28/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/13/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 21527.652357705548592368297499
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 8/22/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/28/2002
Enforcement Action Date: Not reported
Historical Max MTBE Date: 12/5/2003
Hist Max MTBE Conc in Groundwater: 210
Hist Max MTBE Conc in Soil: 1300
Significant Interim Remedial Action Taken: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (FORMER) (Continued)

S105690588

GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MONICA CASH
RP Address: P.O. BOX 7869
Program: LUST
Lat/Long: 33.729267 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: LA CITY FD. REFERRED CASE TO LARWQCB DATED 2/26/02

G35
North
1/8-1/4
0.178 mi.
940 ft.

RAY DEETER TIRE TOWN INC
1030 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 1 of 3 in cluster G

SWEEPS UST **S101584106**
CA FID UST **N/A**

Relative:
Lower

SWEEPS UST:
Status: Not reported
Comp Number: 7349
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

Actual:
84 ft.

CA FID UST:
Facility ID: 19008556
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138334477
Mail To: Not reported
Mailing Address: 1030 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAY DEETER TIRE TOWN INC (Continued)

S101584106

Status: Inactive

G36
North
1/8-1/4
0.179 mi.
946 ft.

RAY DEETER TIRETOWN INC
1024 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster G

SWEEPS UST **S101586696**
CA FID UST **N/A**

Relative:
Lower
Actual:
83 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 4759
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19054368
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138334477
Mail To: Not reported
Mailing Address: 1024 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

F37
South
1/8-1/4
0.182 mi.
961 ft.

CENTURY MOTORCYCLES
1640 S PACIFIC
SAN PEDRO, CA 90731
Site 12 of 12 in cluster F

RCRA-SQG **1000422672**
FINDS **CAD981436256**
ECHO

Relative:
Lower
Actual:
75 ft.

RCRA-SQG:
Date form received by agency: 09/02/1986
Facility name: CENTURY MOTORCYCLES
Facility address: 1640 S PACIFIC
SAN PEDRO, CA 90731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTURY MOTORCYCLES (Continued)

1000422672

EPA ID: CAD981436256
Contact: ENVIRONMENTAL MANAGER
Contact address: 1640 S PACIFIC
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-832-6190
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BILL COTTON
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTURY MOTORCYCLES (Continued)

1000422672

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002704869

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000422672
Registry ID: 110002704869
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002704869>

H38
SSW
1/8-1/4
0.190 mi.
1004 ft.
FIRE STATION 48
1601 S GRAND AVE
SAN PEDRO, CA 90731
Site 1 of 3 in cluster H

HIST UST
CA FID UST
S101617904
N/A

Relative:
Lower
Actual:
84 ft.

HIST UST:
File Number: 00027143
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027143.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 48 (Continued)

S101617904

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19024406
Regulated By: UTNKA
Regulated ID: 00047480
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134855846
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

H39 **LOS ANGELES FIRE STATION 48**
SSW **1601 S GRAND AVE**
1/8-1/4 **SAN PEDRO, CA 90731**
0.190 mi.
1004 ft. **Site 2 of 3 in cluster H**

UST **U003781297**
SWEEPS UST **N/A**

Relative:
Lower
Actual:
84 ft.

UST:
Facility ID: 24978
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.730886
Longitude: -118.2890037

Facility ID: FA0003863
Permitting Agency: Los Angeles City Fire Department
Latitude: 33.72956
Longitude: -118.29026

SWEEPS UST:

Status: Active
Comp Number: 2648
Number: 4
Board Of Equalization: 44-012042
Referral Date: 02-12-93
Action Date: 04-04-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002648-000001
Tank Status: A
Capacity: 1000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H40
SSW
1/8-1/4
0.190 mi.
1004 ft.
FIRE STATION # 48
1601 S GRAND AVE
SAN PEDRO, CA 90731
Site 3 of 3 in cluster H

HIST UST **U001565526**
N/A

Relative:
Lower

HIST UST:

Actual:
84 ft.

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000047480
Facility Type: Other
Other Type: FIRE STATION
Contact Name: Not reported
Telephone: 2135487538
Owner Name: CITY OF LOS ANGELES
Owner Address: 200 N. MAIN ST
Owner City,St,Zip: LOS ANGELES, CA 90012
Total Tanks: 0001

Tank Num: 001
Container Num: F548-1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

I41
WNW
1/8-1/4
0.201 mi.
1060 ft.
PACIFIC STATES OIL CO.
SAN PEDRO, CA
Site 1 of 4 in cluster I

ENVIROSTOR **S107736998**
N/A

Relative:
Higher

ENVIROSTOR:

Actual:
107 ft.

Facility ID: 80001125
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.73333
Longitude: -118.2916
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC STATES OIL CO. (Continued)

S107736998

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799FA45400
Alias Type: Federal Facility ID
Alias Name: J09CA7427
Alias Type: INPR
Alias Name: 80001125
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 07/01/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

J42
West
1/8-1/4
0.201 mi.
1063 ft.
Site 1 of 2 in cluster J

92750
1306 S GAFFEY ST
SAN PEDRO, CA 90731

HIST UST **U001565511**
N/A

Relative:
Higher

Actual:
104 ft.

HIST UST:

File Number: 00026CE6
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CE6.pdf>
Region: STATE
Facility ID: 00000062313
Facility Type: Gas Station
Other Type: Not reported
Contact Name: NAHANI,PARVIZ
Telephone: 2138332138
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1968

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92750 (Continued)

U001565511

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 0000130
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

J43
West
1/8-1/4
0.201 mi.
1063 ft.

JOHNNYS CHEVRON
1306 S GAFFEY ST
SAN PEDRO, CA 90731

Site 2 of 2 in cluster J

RCRA-SQG 1000317762
FINDS CAD981445372
ECHO

Relative:
Higher
Actual:
104 ft.

RCRA-SQG:
Date form received by agency: 09/15/1986
Facility name: JOHNNYS CHEVRON
Facility address: 1306 S GAFFEY ST
SAN PEDRO, CA 90731
EPA ID: CAD981445372
Mailing address: S GAFFEY ST
SAN PEDRO, CA 90731
Contact: ENVIRONMENTAL MANAGER
Contact address: 1306 S GAFFEY ST
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-833-2138
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PARVIZ NAHANI
Owner/operator address: NOT REQUIRED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNNYS CHEVRON (Continued)

1000317762

Owner/operator country: NOT REQUIRED, ME 99999
Owner/operator telephone: Not reported
Owner/operator email: 415-555-1212
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002709392

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNNYS CHEVRON (Continued)

1000317762

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000317762
Registry ID: 110002709392
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002709392>

I44 SHELL #204-6906-0790
WNW 987 001ST
1/8-1/4 SAN PEDRO, CA 90731
0.207 mi.
1094 ft. Site 2 of 4 in cluster I

LUST S102437056
HIST CORTESE N/A

Relative:
Higher
Actual:
108 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702860
Global Id: T0603702860
Latitude: 33.7332016
Longitude: -118.2918095
Status: Completed - Case Closed
Status Date: 07/11/1996
Case Worker: YR
RB Case Number: I-02602
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603702860
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702860
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603702860
Action Type: Other
Date: 08/05/1987
Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-6906-0790 (Continued)

S102437056

Global Id: T0603702860
Action Type: Other
Date: 09/10/1987
Action: Leak Discovery

Global Id: T0603702860
Action Type: Other
Date: 02/15/1994
Action: Leak Reported

LUST:

Global Id: T0603702860
Status: Open - Case Begin Date
Status Date: 08/05/1987

Global Id: T0603702860
Status: Open - Site Assessment
Status Date: 02/15/1994

Global Id: T0603702860
Status: Completed - Case Closed
Status Date: 07/11/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-02602
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603702860
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: BANDINI ST
Enforcement Type: Not reported
Date Leak Discovered: 9/10/1987
Date Leak First Reported: 2/15/1994
Date Leak Record Entered: 6/2/1995
Date Confirmation Began: 2/15/1994
Date Leak Stopped: 8/5/1987
Date Case Last Changed on Database: 7/11/1996
Date the Case was Closed: 7/11/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Tank
Operator: JOHN STEPHENS
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 19763.321868327023566002974758

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-6906-0790 (Continued)

S102437056

Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL
RP Address: 511 N BROOKHURST ST, ANAHEIM CA 90731
Program: LUST
Lat/Long: 33.7332016 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-02602

K45
South
1/8-1/4
0.211 mi.
1116 ft.

SANG HYUN LEE
1704 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 5 in cluster K

SWEEPS UST
HIST UST
CA FID UST

S101617923
N/A

Relative: SWEEPS UST:
Lower Status: Not reported
Comp Number: 1593
Actual: Number: Not reported
74 ft. Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

S101617923

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000003
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000004
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1593
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

S101617923

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001593-000005
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

File Number: 000263D0
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000263D0.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19055414
Regulated By: UTNKA
Regulated ID: 00026633
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8004439511
Mail To: Not reported
Mailing Address: 515 S FLOWER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K46
South
1/8-1/4
0.211 mi.
1116 ft.
SANG HYUN LEE
1704 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 5 in cluster K

HIST UST **U001565569**
N/A

Relative:
Lower
Actual:
74 ft.

HIST UST:

File Number: 0002646D
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002646D.pdf>
Region: STATE
Facility ID: 00000026633
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0005

Tank Num: 001
Container Num: 0000000001
Year Installed: 1979
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1979
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1979
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 0000000005
Year Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANG HYUN LEE (Continued)

U001565569

Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

K47
South
1/8-1/4
0.211 mi.
1116 ft.
ARCO SERVICE STATION
1704 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 3 of 5 in cluster K

HIST UST **U001565516**
N/A

Relative:
Lower
Actual:
74 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050661
Facility Type: Gas Station
Other Type: Not reported
Contact Name: YOUL SOO HUANG
Telephone: 2138337070
Owner Name: ARCO PETROLEUM COMPANY
Owner Address: P.O. BOX 80852
Owner City,St,Zip: LOS ANGELES, CA 90080
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO SERVICE STATION (Continued)

U001565516

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

G48
NNE
1/8-1/4
0.213 mi.
1127 ft.

PIERCE BROS GARAGE
481 10TH ST
SAN PEDRO, CA 90731

Site 3 of 3 in cluster G

RCRA-SQG
FINDS
ECHO
HAZNET

1000354340
CAD981985591

Relative:
Lower

RCRA-SQG:

Date form received by agency: 03/30/1987

Actual:
82 ft.

Facility name: PIERCE BROS GARAGE
Facility address: 481 10TH ST

SAN PEDRO, CA 90731

EPA ID: CAD981985591

Contact: ENVIRONMENTAL MANAGER

Contact address: 481 10TH ST

SAN PEDRO, CA 90744

Contact country: US

Contact telephone: 213-328-0825

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: PHILLIP GONZALEZ

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110006475439

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000354340
Registry ID: 110006475439
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006475439>

HAZNET:

envid: 1000354340
Year: 2016
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.0834
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Facility County: Los Angeles

envid: 1000354340
Year: 2015
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.0834
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000354340
Year: 2013
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.1251
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: 1000354340
Year: 2012
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIERCE BROS GARAGE (Continued)

1000354340

Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.23352
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000354340
Year: 2012
GEPAID: CAD981985591
Contact: RICHARD GONZALEZ
Telephone: 3108328393
Mailing Name: Not reported
Mailing Address: 481 W 10TH ST
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.23352
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

L49
WSW
1/8-1/4
0.223 mi.
1176 ft.
TEXACO INC
1500 S GAFFEY ST
SAN PEDRO, CA 90731
Site 1 of 2 in cluster L

SWEEPS UST **S101588079**
CA FID UST **N/A**

Relative: SWEEPS UST:
Higher Status: Active
Actual: Comp Number: 6695
97 ft. Number: 9
Board Of Equalization: Not reported
Referral Date: 01-07-93
Action Date: 01-07-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO INC (Continued)

S101588079

Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19056312
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1500 S GAFFEY ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

L50
WSW
1/8-1/4
0.229 mi.
1211 ft.

GAFFEY AND FIFTEENTH ASSOCIATES
1500-1510 GAFFEY ST S.
SAN PEDRO, CA 90731

LUST S106517285
N/A

Site 2 of 2 in cluster L

Relative:
Higher

Actual:
99 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603787910
Global Id: T0603787910
Latitude: 33.730239
Longitude: -118.29238
Status: Completed - Case Closed
Status Date: 01/20/2010
Case Worker: MB
RB Case Number: 907310470
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603787910
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603787910
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAFFEY AND FIFTEENTH ASSOCIATES (Continued)

S106517285

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiaady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T0603787910
Action Type: Other
Date: 09/16/2002
Action: Leak Reported

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 10/03/2002
Action: Staff Letter

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 01/20/2010
Action: Closure/No Further Action Letter

Global Id: T0603787910
Action Type: RESPONSE
Date: 11/04/2002
Action: Other Report / Document

Global Id: T0603787910
Action Type: Other
Date: 09/16/2002
Action: Leak Discovery

LUST:

Global Id: T0603787910
Status: Open - Case Begin Date
Status Date: 09/16/2002

Global Id: T0603787910
Status: Open - Site Assessment
Status Date: 09/16/2002

Global Id: T0603787910
Status: Completed - Case Closed
Status Date: 01/20/2010

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310470
Status: Leak being confirmed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAFFEY AND FIFTEENTH ASSOCIATES (Continued)

S106517285

| | |
|---|-------------------------------|
| Abatement Method Used at the Site: | Not reported |
| Global ID: | T0603787910 |
| W Global ID: | Not reported |
| Staff: | MB |
| Local Agency: | 19050 |
| Cross Street: | 15TH ST. |
| Enforcement Type: | SEL |
| Date Leak Discovered: | 9/16/2002 |
| Date Leak First Reported: | 9/16/2002 |
| Date Leak Record Entered: | Not reported |
| Date Confirmation Began: | 9/16/2002 |
| Date Leak Stopped: | Not reported |
| Date Case Last Changed on Database: | Not reported |
| Date the Case was Closed: | Not reported |
| How Leak Discovered: | OM |
| How Leak Stopped: | Not reported |
| Cause of Leak: | UNK |
| Leak Source: | UNK |
| Operator: | Not reported |
| Water System: | Not reported |
| Well Name: | Not reported |
| Approx. Dist To Production Well (ft): | Not reported |
| Source of Cleanup Funding: | UNK |
| Preliminary Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | Not reported |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | Not reported |
| Hist Max MTBE Conc in Groundwater: | Not reported |
| Hist Max MTBE Conc in Soil: | Not reported |
| Significant Interim Remedial Action Taken: | Not reported |
| GW Qualifier: | Not reported |
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | GAFFEY |
| RP Address: | 11440 SAN VICENTE BLVD., #200 |
| Program: | LUST |
| Lat/Long: | 0 / 0 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

K51
South
1/8-1/4
0.242 mi.
1278 ft.
T & A GARAGE
1750 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 4 of 5 in cluster K

SWEEPS UST
HIST UST
CA FID UST
S101585699
N/A

Relative:
Lower

SWEEPS UST:

Actual:
73 ft.

Status: Not reported
Comp Number: 2326
Number: Not reported
Board Of Equalization: 44-012284
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002326-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 4

Status: Not reported
Comp Number: 2326
Number: Not reported
Board Of Equalization: 44-012284
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002326-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

File Number: 00028D51
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028D51.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

T & A GARAGE (Continued)

S101585699

Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19027738
Regulated By: UTNKA
Regulated ID: 00041660
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138334188
Mail To: Not reported
Mailing Address: 1750 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

K52
South
1/8-1/4
0.242 mi.
1278 ft.
T&A GARAGE
1750 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 5 of 5 in cluster K

HIST UST **U001565580**
N/A

Relative:
Lower
Actual:
73 ft.

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041660
Facility Type: Other
Other Type: GARAGE
Contact Name: Not reported
Telephone: 2138334188
Owner Name: TOM NELL AND ANGE SPATAFORA
Owner Address: 1750 S. PACIFIC AVE
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1960
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

T&A GARAGE (Continued)

U001565580

Year Installed: 1960
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1960
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1960
Tank Capacity: 00000250
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

I53
NW
1/8-1/4
0.250 mi.
1319 ft.

AUTO PARTS SERVICE
1106 S GAFFEY ST
SAN PEDRO, CA 90731

Site 3 of 4 in cluster I

CA FID UST **S101585434**
N/A

Relative: CA FID UST:
Higher Facility ID: 19023537
Regulated By: UTKNI
Actual: Regulated ID: Not reported
110 ft. Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138331259
Mail To: Not reported
Mailing Address: 1106 S GAFFEY
Mailing Address 2: Not reported
Mailing City, St, Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

I54
NW
1/8-1/4
0.250 mi.
1319 ft.

JOE FURGEL AUTO PART & SERV INC
1106 SO GAFFEY ST
SAN PEDRO, CA 90731

Site 4 of 4 in cluster I

RCRA-SQG
FINDS
ECHO
1000114722
CAD981657653

Relative:
Higher

RCRA-SQG:

Actual:
110 ft.

Date form received by agency: 09/25/1986
Facility name: JOE FURGEL AUTO PART & SERV INC
Facility address: 1106 SO GAFFEY ST
SAN PEDRO, CA 90731
EPA ID: CAD981657653
Contact: ENVIRONMENTAL MANAGER
Contact address: 1106 SO GAFFEY ST
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 213-833-1259
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOE FURGEL
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE FURGEL AUTO PART & SERV INC (Continued)

1000114722

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002740071

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000114722
Registry ID: 110002740071
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002740071>

55
ESE
1/4-1/2
0.259 mi.
1365 ft.

CIREG
1503 CENTRE ST. S.
SAN PEDRO, CA 90731

LUST S106164653
N/A

Relative:
Lower
Actual:
66 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603755729
Global Id: T0603755729
Latitude: 33.730436
Longitude: -118.283831
Status: Completed - Case Closed
Status Date: 05/22/2006
Case Worker: AT
RB Case Number: 907310507
Local Agency: LOS ANGELES, CITY OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

File Location: Regional Board
Local Case Number: 0005336
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0603755729
Contact Type: Regional Board Caseworker
Contact Name: ARMAN TOUMARI
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: atoumari@waterboards.ca.gov
Phone Number: 2135766708

Global Id: T0603755729
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 01/28/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 05/22/2006
Action: Closure/No Further Action Letter

Global Id: T0603755729
Action Type: Other
Date: 10/28/2003
Action: Leak Reported

Global Id: T0603755729
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603755729
Action Type: REMEDIATION
Date: 10/21/2003
Action: Excavation

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 03/10/2004
Action: Staff Letter

Global Id: T0603755729

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

Action Type: Other
Date: 10/02/2003
Action: Leak Stopped

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Discovery

LUST:

Global Id: T0603755729
Status: Open - Case Begin Date
Status Date: 10/02/2003

Global Id: T0603755729
Status: Open - Remediation
Status Date: 10/28/2003

Global Id: T0603755729
Status: Open - Site Assessment
Status Date: 10/28/2003

Global Id: T0603755729
Status: Completed - Case Closed
Status Date: 05/22/2006

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310507
Status: Remedial action (cleanup) Underway
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 0005336
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603755729
W Global ID: Not reported
Staff: AT
Local Agency: 19050
Cross Street: 15TH ST.
Enforcement Type: DLSEL
Date Leak Discovered: 10/2/2003
Date Leak First Reported: 10/28/2003
Date Leak Record Entered: Not reported
Date Confirmation Began: 10/28/2003
Date Leak Stopped: 10/2/2003
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: Corrosion
Leak Source: Tank
Operator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIREG (Continued)

S106164653

Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 10/28/2003
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. BRIAN CAMPBELL
RP Address: 904 SILVER SPUR RD. #282
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

M56 **MOBIL #11-MTD**
SW **1637 GAFFEY**
1/4-1/2 **SAN PEDRO, CA 90731**
0.274 mi.
1448 ft. **Site 1 of 3 in cluster M**

LUST **S104406331**
HIST CORTESE **N/A**

Relative:
Higher

LUST:

Actual:
91 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701623
Global Id: T0603701623
Latitude: 33.729016
Longitude: -118.292652
Status: Completed - Case Closed
Status Date: 07/17/1996
Case Worker: YR
RB Case Number: 907310170
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:

Global Id: T0603701623
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #11-MTD (Continued)

S104406331

Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701623
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701623
Action Type: Other
Date: 09/27/1986
Action: Leak Stopped

Global Id: T0603701623
Action Type: Other
Date: 09/27/1986
Action: Leak Discovery

Global Id: T0603701623
Action Type: Other
Date: 10/02/1986
Action: Leak Reported

LUST:

Global Id: T0603701623
Status: Open - Case Begin Date
Status Date: 09/27/1986

Global Id: T0603701623
Status: Completed - Case Closed
Status Date: 07/17/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310170
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701623
W Global ID: Not reported
Staff: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #11-MTD (Continued)

S104406331

Local Agency: 19050
Cross Street: 17TH
Enforcement Type: Not reported
Date Leak Discovered: 9/27/1986
Date Leak First Reported: 10/2/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 9/27/1986
Date Case Last Changed on Database: 6/17/1996
Date the Case was Closed: 7/17/1996
How Leak Discovered: Tank Test
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: CHAE, C.K. OLD CASE #000369
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 20992.914668145494268693851776
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MOBIL OIL CORPORATION
RP Address: 3800 W ALAMEDA AVE, SUITE 700, BURBANK CA 91505
Program: LUST
Lat/Long: 33.7293627 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310170

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M57
SW
1/4-1/2
0.295 mi.
1560 ft.
THRIFTY #184
1706 GAFFEY ST S
SAN PEDRO, CA 90731
Site 2 of 3 in cluster M

LUST **S103891225**
N/A

Relative:
Higher

Actual:
89 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701645
Global Id: T0603701645
Latitude: 33.728539
Longitude: -118.292038
Status: Completed - Case Closed
Status Date: 01/10/2005
Case Worker: MB
RB Case Number: 907310398
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701645
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701645
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T0603701645
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: ENFORCEMENT
Date: 12/30/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603701645
Action Type: ENFORCEMENT
Date: 01/10/2005
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: ENFORCEMENT
Date: 12/19/2000
Action: Staff Letter

Global Id: T0603701645
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Stopped

Global Id: T0603701645
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Discovery

Global Id: T0603701645
Action Type: REMEDIATION
Date: 12/05/1997
Action: Excavation

Global Id: T0603701645
Action Type: RESPONSE
Date: 02/28/2005
Action: Unknown

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2003
Action: Request for Closure

Global Id: T0603701645
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 10/15/2002
Action: Request for Closure

Global Id: T0603701645
Action Type: Other
Date: 02/18/1998
Action: Leak Reported

LUST:

Global Id: T0603701645
Status: Open - Case Begin Date
Status Date: 12/05/1997

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 12/12/1997

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 09/14/2000

Global Id: T0603701645
Status: Open - Site Assessment
Status Date: 12/19/2000

Global Id: T0603701645
Status: Completed - Case Closed
Status Date: 01/10/2005

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310398
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701645
W Global ID: Not reported
Staff: RVJ
Local Agency: 19050
Cross Street: 17TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #184 (Continued)

S103891225

Enforcement Type: LET
Date Leak Discovered: 12/5/1997
Date Leak First Reported: 2/18/1998
Date Leak Record Entered: 4/29/1998
Date Confirmation Began: 12/12/1997
Date Leak Stopped: 12/5/1997
Date Case Last Changed on Database: 7/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 21240.244668453204468226729449
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/14/2000
Preliminary Site Assessment Began: 9/14/2000
Pollution Characterization Began: 12/19/2000
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 2/18/1998
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 830
Hist Max MTBE Conc in Soil: 59
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. KATERI LUKA
RP Address: 4 CENTERPOINTE DRIVE
Program: LUST
Lat/Long: 33.7287157 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: TANKS REPLACED 12/1/97. 1342.9 TONS OF CONTAMIN. SOIL REMOVEGRAB GW
SAMPLE TAKEN FROM BOTTOM OS UST EXCAVATION ; 08/10/98 - SITE
ASSESSMENT WORK PLAN; 10/13/00 REVISED SITE ASSESSMENT WP; 3/15/01
ADD'L SITE ASSESSMENT RPT.

M58
SW
1/4-1/2
0.295 mi.
1560 ft.
THRIFTY #184
1706 GAFFEY
SAN PEDRO, CA 90240
Site 3 of 3 in cluster M

HIST CORTESE **S103635629**
N/A

Relative: HIST CORTESE:
Higher Region: CORTESE
Actual: Facility County Code: 19
89 ft. Reg By: LTNKA
Reg Id: 907310398

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

59
NW
1/4-1/2
0.312 mi.
1649 ft.

MOBIL SERVICE STATION 17873 FORMER
1001 GAFFEY ST S
SAN PEDRO, CA 90731

LUST S117333538
N/A

Relative:
Higher

Actual:
114 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006302
Global Id: T10000006302
Latitude: 33.7349562508568
Longitude: -118.292565503705
Status: Open - Eligible for Closure
Status Date: 03/15/2018
Case Worker: MB
RB Case Number: 907310617
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T10000006302
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 10/21/2014
Action: Referral to Regional Board

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 08/16/2017
Action: Staff Letter

Global Id: T10000006302
Action Type: RESPONSE
Date: 12/30/2015
Action: Well Installation Report

Global Id: T10000006302
Action Type: RESPONSE
Date: 09/15/2017
Action: Soil Vapor Intrusion Investigation Report

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 03/15/2018
Action: Notification - Preclosure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL SERVICE STATION 17873 FORMER (Continued)

S117333538

| | |
|--------------|---|
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |
| Date: | 07/31/2015 |
| Action: | Staff Letter |
| Global Id: | T10000006302 |
| Action Type: | Other |
| Date: | 02/01/2014 |
| Action: | Leak Discovery |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 10/15/2017 |
| Action: | Remedial Progress Report |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 10/15/2016 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | Other |
| Date: | 02/01/2014 |
| Action: | Leak Began |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 10/31/2015 |
| Action: | Well Installation Workplan - Regulator Responded |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 01/15/2016 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 04/15/2016 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 01/05/2015 |
| Action: | Other Report / Document |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 04/15/2017 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T10000006302 |
| Action Type: | RESPONSE |
| Date: | 05/04/2017 |
| Action: | Soil Vapor Intrusion Investigation Workplan - Regulator Responded |
| Global Id: | T10000006302 |
| Action Type: | ENFORCEMENT |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL SERVICE STATION 17873 FORMER (Continued)

S117333538

Date: 12/03/2014
Action: Staff Letter

Global Id: T10000006302
Action Type: ENFORCEMENT
Date: 09/30/2015
Action: Staff Letter

Global Id: T10000006302
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Quarterly

Global Id: T10000006302
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T10000006302
Action Type: Other
Date: 03/14/2014
Action: Leak Reported

Global Id: T10000006302
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Quarterly

Global Id: T10000006302
Action Type: RESPONSE
Date: 12/09/2016
Action: Other Workplan - Regulator Responded

LUST:

Global Id: T10000006302
Status: Open - Case Begin Date
Status Date: 02/01/2014

Global Id: T10000006302
Status: Open - Site Assessment
Status Date: 12/03/2014

Global Id: T10000006302
Status: Open - Eligible for Closure
Status Date: 03/15/2018

60
NW
1/4-1/2
0.357 mi.
1885 ft.

DOD - SAN PEDRO DFSP, HOUSING
SAN PEDRO, CA 90731

CPS-SLIC S106658526
N/A

Relative:
Higher
Actual:
113 ft.

CPS-SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/01/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOD - SAN PEDRO DFSP, HOUSING (Continued)

S106658526

Global Id: SLT43183181
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7360619
Longitude: -118.2922461
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0285B
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4
Facility Status: No further action required
SLIC: 0285B
Substance: Not reported
Staff: Ana Velos

N61
South
1/4-1/2
0.399 mi.
2109 ft.
COX OIL COMPANY
2010 PACIFIC
SAN PEDRO, CA 90731
Site 1 of 3 in cluster N

HIST CORTESE **S105026368**
N/A

Relative: HIST CORTESE:
Lower Region: CORTESE
Facility County Code: 19
Actual: Reg By: LTNKA
68 ft. Reg Id: R-11063

N62
South
1/4-1/2
0.399 mi.
2109 ft.
JOE & MIKE GOOD AUTO
2010 S PACIFIC AVE
SAN PEDRO, CA 90731
Site 2 of 3 in cluster N

RCRA-SQG **1000100466**
LUST **CAD981577935**
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
HAZNET

Relative:
Lower
Actual:
68 ft.
RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: JOE & MIKE GOOD AUTO
Facility address: 2010 S PACIFIC AVE
SAN PEDRO, CA 90731
EPA ID: CAD981577935
Contact: ENVIRONMENTAL MANAGER
Contact address: 2010 S PACIFIC AVE
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: Not reported
Contact email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOE GOOD & MIKE GOOD
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/17/1986
Site name: JOE & MIKE GOOD AUTO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 07/26/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603713934
Global Id: T0603713934
Latitude: 33.7258
Longitude: -118.287734
Status: Completed - Case Closed
Status Date: 03/19/2007
Case Worker: JW
RB Case Number: 907310443
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603713934
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

Global Id: T0603713934
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603713934
Action Type: RESPONSE
Date: 10/15/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

| | |
|--------------|---|
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 04/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 10/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 02/23/2007 |
| Action: | Final Remedial Action Report / Corrective Action Report |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 07/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 04/15/2002 |
| Action: | Other Report / Document |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 01/15/2003 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603713934 |
| Action Type: | Other |
| Date: | 03/06/2002 |
| Action: | Leak Reported |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 01/17/2003 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

| | |
|--------------|---|
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 07/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 05/23/2003 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 03/27/2003 |
| Action: | Staff Letter |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 11/03/2006 |
| Action: | Staff Letter |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | REMEDIATION |
| Date: | 12/22/2006 |
| Action: | Free Product Removal |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 03/19/2007 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603713934 |
| Action Type: | ENFORCEMENT |
| Date: | 11/21/2002 |
| Action: | Staff Letter |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 07/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 10/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603713934 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 11/02/2006
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/22/2007
Action: Request for Closure

LUST:

Global Id: T0603713934
Status: Open - Case Begin Date
Status Date: 12/18/2001

Global Id: T0603713934
Status: Open - Site Assessment
Status Date: 03/06/2002

Global Id: T0603713934
Status: Open - Verification Monitoring
Status Date: 03/06/2002

Global Id: T0603713934
Status: Open - Site Assessment
Status Date: 03/27/2003

Global Id: T0603713934
Status: Open - Remediation
Status Date: 04/23/2003

Global Id: T0603713934
Status: Open - Remediation
Status Date: 10/10/2006

Global Id: T0603713934
Status: Open - Remediation
Status Date: 02/23/2007

Global Id: T0603713934
Status: Completed - Case Closed
Status Date: 03/19/2007

SWEEPS UST:

Status: Active
Comp Number: 427
Number: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000001
Tank Status: A
Capacity: 6000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 5

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000002
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000003
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 427
Number: 9
Board Of Equalization: 44-011178
Referral Date: 12-14-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000427-000005
Tank Status: A
Capacity: 250
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

File Number: 0002717A
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002717A.pdf>
Region: STATE
Facility ID: 00000004888
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MICHAEL GOOD-OWNER
Telephone: 2138310171
Owner Name: JOE & MIKE'S AUTOMOTIVE
Owner Address: 2010 SO PACIFIC AVE
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000250
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19022085
Regulated By: UTNKA
Regulated ID: 00004888
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2138310171
Mail To: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 907310000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002721056

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000100466
Registry ID: 110002721056
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002721056>

HAZNET:

envid: 1000100466
Year: 2016
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.8736
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: 1000100466
Year: 2015
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.8064
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000100466

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

Year: 2014
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.6804
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000100466
Year: 2013
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Not reported
Disposal Method: Not reported
Tons: 0.126
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: 1000100466
Year: 2013
GEPAID: CAD981577935
Contact: MIKE GOOD, OWNER
Telephone: 3108310171
Mailing Name: Not reported
Mailing Address: 2010 S PACIFIC AVE
Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.645
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & MIKE GOOD AUTO (Continued)

1000100466

[Click this hyperlink](#) while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

N63
South
1/4-1/2
0.399 mi.
2109 ft.

GOOD AUTOMOTIVE SERVICE
2010 PACIFIC AVE
SAN PEDRO, CA 90731

Site 3 of 3 in cluster N

LUST S105694307
N/A

Relative:
Lower

LUST REG 4:

Actual:
68 ft.

| | | |
|---|--------------------------------|--|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 907310443 | |
| Status: | Remediation Plan | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | Not reported | |
| Global ID: | T0603713934 | |
| W Global ID: | Not reported | |
| Staff: | JW | |
| Local Agency: | 19050 | |
| Cross Street: | 20TH ST | |
| Enforcement Type: | SEL | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | 3/6/2002 | |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | 5/15/2002 | |
| Date the Case was Closed: | Not reported | |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | 22728.499487665440494425855588 | |
| Source of Cleanup Funding: | Not reported | |
| Preliminary Site Assessment Workplan Submitted: | Not reported | |
| Preliminary Site Assessment Began: | 3/6/2002 | |
| Pollution Characterization Began: | 3/27/2003 | |
| Remediation Plan Submitted: | 4/23/2003 | |
| Remedial Action Underway: | Not reported | |
| Post Remedial Action Monitoring Began: | 3/6/2002 | |
| Enforcement Action Date: | Not reported | |
| Historical Max MTBE Date: | Not reported | |
| Hist Max MTBE Conc in Groundwater: | Not reported | |
| Hist Max MTBE Conc in Soil: | Not reported | |
| Significant Interim Remedial Action Taken: | Not reported | |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | MIKE GOOD | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD AUTOMOTIVE SERVICE (Continued)

S105694307

RP Address: 4010 WATSON PLAZA DR., #225
Program: LUST
Lat/Long: 33.7258 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

64
ENE
1/4-1/2
0.420 mi.
2218 ft.

HARBOR AUTO BODY
1106 PALOS VERDES
SAN PEDRO, CA 90731

LUST **S101297951**
HIST CORTESE **N/A**

Relative:
Lower
Actual:
72 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701615
Global Id: T0603701615
Latitude: 33.7343154093496
Longitude: -118.281351327896
Status: Completed - Case Closed
Status Date: 12/01/2010
Case Worker: MT
RB Case Number: 907310098
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701615
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701615
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603701615
Action Type: RESPONSE
Date: 10/15/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

| | |
|--------------|----------------------------------|
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/2001 |
| Action: | * Verbal Communication |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 02/02/2009 |
| Action: | Request for Closure |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 12/14/2007 |
| Action: | Well Installation Report |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 12/01/2010 |
| Action: | Closure/No Further Action Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

| | |
|--------------|-----------------------------------|
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 03/16/2007 |
| Action: | Staff Letter |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2010 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 07/13/2007 |
| Action: | Waste Discharge Requirements |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2009 |
| Action: | Other Workplan |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2009 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2010 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2010 |
| Action: | Remedial Progress Report |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

| | |
|--------------|-------------------------------|
| Date: | 04/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 04/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | REMEDIATION |
| Date: | 07/09/2001 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0603701615 |
| Action Type: | ENFORCEMENT |
| Date: | 06/15/2009 |
| Action: | Staff Letter |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 01/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701615 |
| Action Type: | RESPONSE |
| Date: | 07/15/2006 |
| Action: | Monitoring Report - Quarterly |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Global Id: T0603701615
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 05/30/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603701615
Action Type: ENFORCEMENT
Date: 10/28/2009
Action: Staff Letter

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701615
Action Type: RESPONSE
Date: 01/28/2010
Action: Remedial Progress Report

Global Id: T0603701615
Action Type: RESPONSE
Date: 10/08/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701615
Action Type: Other
Date: 10/15/1992
Action: Leak Reported

LUST:

Global Id: T0603701615
Status: Open - Case Begin Date
Status Date: 10/15/1992

Global Id: T0603701615
Status: Open - Verification Monitoring
Status Date: 10/15/1992

Global Id: T0603701615
Status: Open - Site Assessment
Status Date: 07/31/1996

Global Id: T0603701615
Status: Open - Site Assessment
Status Date: 12/22/1997

Global Id: T0603701615
Status: Open - Remediation
Status Date: 09/07/1999

Global Id: T0603701615

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

Status: Open - Site Assessment
Status Date: 05/30/2006

Global Id: T0603701615
Status: Completed - Case Closed
Status Date: 12/01/2010

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310098
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701615
W Global ID: Not reported
Staff: RVJ
Local Agency: 19050
Cross Street: 011TH ST.
Enforcement Type: VER
Date Leak Discovered: Not reported
Date Leak First Reported: 10/15/1992
Date Leak Record Entered: 11/4/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/4/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 20916.418417336744588569891804
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 7/31/1996
Preliminary Site Assessment Began: 7/31/1996
Pollution Characterization Began: 12/22/1997
Remediation Plan Submitted: 9/7/1999
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 10/15/1992
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 300
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. ROBERT BUCKLER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR AUTO BODY (Continued)

S101297951

RP Address: 1914 PELICAN AVE.
Program: LUST
Lat/Long: 33.7341047 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: FP & DISSOLVED GW PLUMES ARE DEFINED. CONSULTANT TO SUBMIT CCOMPREHENSIVE SAR WITH REMEDIAL ALTERNATIVES; 9/13/00 REMED. ACTION START-UP AND QTRLY GW SAMPLING RPT; 1/11/01 3RD QTR GW MON RPT 2000; 2/6/01 4TH QTR GW MON RPT 2

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310098

O65
NNW
1/4-1/2
0.442 mi.
2334 ft.
SAN PEDRO CAR WASH
735 S GAFFEY ST
SAN PEDRO, CA 90731
Site 1 of 3 in cluster O

LUST
UST
SWEEPS UST
HIST UST
U001565566
N/A

Relative:
Higher
Actual:
116 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603759003
Global Id: T0603759003
Latitude: 33.737534
Longitude: -118.292484
Status: Open - Remediation
Status Date: 03/18/2010
Case Worker: JW
RB Case Number: 907310461
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603759003
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

Global Id: T0603759003
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 05/20/2011
Action: Staff Letter

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 01/31/2011
Action: Staff Letter

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603759003
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 09/23/2010
Action: Request for Closure

Global Id: T0603759003
Action Type: RESPONSE
Date: 04/11/2012
Action: Well Installation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 06/13/2012
Action: Other Report / Document

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 07/23/2003
Action: Staff Letter

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 11/15/2012
Action: Staff Letter

Global Id: T0603759003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|-----------------------------------|
| Action Type: | ENFORCEMENT |
| Date: | 02/23/2017 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 12/23/2008 |
| Action: | Notice of Violation |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 11/30/2010 |
| Action: | Petition Submitted for Review |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/2010 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 10/30/2008 |
| Action: | Monitoring Report - Annually |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 03/20/2014 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | Other |
| Date: | 06/18/2002 |
| Action: | Leak Reported |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2011 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/05/2012 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 01/08/2015 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 01/15/2011 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

| | |
|--------------|---|
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 04/01/2010 |
| Action: | Monitoring Report - Other |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 05/23/2014 |
| Action: | Soil and Water Investigation Workplan - Regulator Responded |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2015 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603759003 |
| Action Type: | ENFORCEMENT |
| Date: | 06/06/2003 |
| Action: | Staff Letter |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 07/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 03/15/2003 |
| Action: | Preliminary Site Assessment Report |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 09/01/2003 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 10/31/2002 |
| Action: | Other Report / Document |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 08/11/2005 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603759003 |
| Action Type: | RESPONSE |
| Date: | 12/22/2011 |
| Action: | Well Installation Workplan |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 07/23/2008
Action: Staff Letter

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 12/03/2002
Action: Staff Letter

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 09/13/2002
Action: Staff Letter

Global Id: T0603759003
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: RESPONSE
Date: 02/27/2009
Action: Soil and Water Investigation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2015
Action: Well Installation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2018
Action: Remedial Progress Report

Global Id: T0603759003
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Date: 05/23/2014
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 11/16/2017
Action: Staff Letter

Global Id: T0603759003
Action Type: Other
Date: 04/04/2000
Action: Leak Discovery

Global Id: T0603759003
Action Type: RESPONSE
Date: 09/25/2017
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2015
Action: Interim Remedial Action Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/22/2009
Action: Interim Remedial Action Plan

Global Id: T0603759003
Action Type: REMEDIATION
Date: 12/31/2014
Action: Dual Phase Extraction

Global Id: T0603759003
Action Type: REMEDIATION
Date: 12/31/2014
Action: Dual Phase Extraction

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603759003
Action Type: ENFORCEMENT
Date: 08/28/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603759003
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Global Id: T0603759003
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603759003
Action Type: RESPONSE
Date: 04/29/2009
Action: Well Installation Report

Global Id: T0603759003
Action Type: RESPONSE
Date: 09/10/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603759003
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603759003
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603759003
Status: Open - Case Begin Date
Status Date: 04/04/2000

Global Id: T0603759003
Status: Open - Site Assessment
Status Date: 12/03/2002

Global Id: T0603759003
Status: Open - Remediation
Status Date: 05/14/2004

Global Id: T0603759003
Status: Open - Remediation
Status Date: 07/23/2008

Global Id: T0603759003
Status: Open - Remediation
Status Date: 03/18/2010

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Facility Id: 907310461
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603759003
W Global ID: Not reported
Staff: RVJ
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: SEL
Date Leak Discovered: 4/4/2000
Date Leak First Reported: 6/18/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: NPP
Cause of Leak: UNK
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 6/18/2002
Preliminary Site Assessment Began: 3/15/2003
Pollution Characterization Began: 7/9/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: WINDY S. BROWN
RP Address: 9605 ARROW ROUTE, SUITE T
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

UST:

Facility ID: 23548
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.7388454
Longitude: -118.2912239

SWEEPS UST:

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000002
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 629
Number: 2
Board Of Equalization: 44-011313
Referral Date: 02-24-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000629-000003
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M. V. FUEL
STG: P
Content: REG UNLEADED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN PEDRO CAR WASH (Continued)

U001565566

Number Of Tanks: Not reported

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000005498
Facility Type: Gas Station
Other Type: CAR WASH
Contact Name: KIRK KUZMANIC
Telephone: 2138320303
Owner Name: JOSEPH J. KUZMANIC
Owner Address: 17079 SO PACIFIC AVE
Owner City,St,Zip: SUNSET BEACH, CA 90742
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1960
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1960
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1974
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1974
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

O66
NNW
1/4-1/2
0.447 mi.
2360 ft.
PCBNA BRANCH OFFICE
740 GAFFEY ST
SAN PEDRO, CA 90731
Site 2 of 3 in cluster O

LUST **S105180843**
N/A

Relative:
Higher

LUST:

Actual:
113 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799301
Global Id: T0603799301
Latitude: 33.737655
Longitude: -118.292134
Status: Completed - Case Closed
Status Date: 07/16/2008
Case Worker: YL
RB Case Number: 907310416
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: UNKNOWN
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603799301
Contact Type: Local Agency Caseworker
Contact Name: PERCY E. JONES
Organization Name: LOS ANGELES COUNTY
Address: NOADDRESS
City: NOCITY
Email: Not reported
Phone Number: 2134857543

Global Id: T0603799301
Contact Type: Regional Board Caseworker
Contact Name: YI LU
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: ylu@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603799301
Action Type: ENFORCEMENT
Date: 02/04/2003
Action: Staff Letter

Global Id: T0603799301
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799301
Action Type: RESPONSE
Date: 04/15/2003
Action: Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

Global Id: T0603799301
Action Type: RESPONSE
Date: 11/30/2001
Action: Soil and Water Investigation Workplan

Global Id: T0603799301
Action Type: ENFORCEMENT
Date: 09/26/2001
Action: Staff Letter

Global Id: T0603799301
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603799301
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799301
Action Type: Other
Date: 07/19/2001
Action: Leak Reported

Global Id: T0603799301
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: Closure/No Further Action Letter

Global Id: T0603799301
Action Type: ENFORCEMENT
Date: 09/09/2002
Action: * Corrective Action Orders

Global Id: T0603799301
Action Type: RESPONSE
Date: 03/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799301
Action Type: RESPONSE
Date: 01/27/2001
Action: Other Report / Document

Global Id: T0603799301
Action Type: RESPONSE
Date: 07/15/2007
Action: Well Installation Report

Global Id: T0603799301
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799301
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

| | |
|--------------|---|
| Date: | 10/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | REMEDIATION |
| Date: | 08/23/2004 |
| Action: | Excavation |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 04/06/2007 |
| Action: | Staff Letter |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 08/03/2004 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 09/07/2004 |
| Action: | CAP/RAP - Other Report |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 04/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 11/30/2002 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 07/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 11/30/2001 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799301 |
| Action Type: | ENFORCEMENT |
| Date: | 09/23/2004 |
| Action: | Staff Letter |
| Global Id: | T0603799301 |
| Action Type: | RESPONSE |
| Date: | 01/15/2008 |
| Action: | Monitoring Report - Quarterly |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

Global Id: T0603799301
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603799301
Status: Open - Case Begin Date
Status Date: 01/27/2001

Global Id: T0603799301
Status: Open - Verification Monitoring
Status Date: 07/19/2001

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 09/26/2001

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 05/23/2002

Global Id: T0603799301
Status: Open - Remediation
Status Date: 08/03/2004

Global Id: T0603799301
Status: Open - Verification Monitoring
Status Date: 03/24/2006

Global Id: T0603799301
Status: Open - Site Assessment
Status Date: 11/15/2007

Global Id: T0603799301
Status: Completed - Case Closed
Status Date: 07/16/2008

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310416
Status: Preliminary site assessment underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Undefined
Abatement Method Used at the Site: Not reported
Global ID: T0603799301
W Global ID: Not reported
Staff: RVJ
Local Agency: 19000
Cross Street: 8TH ST
Enforcement Type: SEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PCBNA BRANCH OFFICE (Continued)

S105180843

Date Leak Discovered: Not reported
Date Leak First Reported: 7/19/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/22/2001
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: MS. ANITA WOLMAN, ESQ.
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 18232.765473765686357134655512
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/26/2001
Preliminary Site Assessment Began: 9/26/2001
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 7/19/2001
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. ANITA WOLMAN, ESQ.
RP Address: 4180 BARRANCA PKWY.
Program: LUST
Lat/Long: 33.737655 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

67
SSE
1/4-1/2
0.474 mi.
2502 ft.

UNOCAL - HARBOR PUMP STATION
200 022ND
SAN PEDRO, CA 90731

CPS-SLIC S103546768
N/A

Relative:
Lower

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0092
Substance: TPH
Staff: Not reported

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

O68
NNW
1/4-1/2
0.479 mi.
2527 ft.
EAST GAFFEY RETAIL CENTER
640-650 GAFFEY ST.
SAN PEDRO, CA 90731
Site 3 of 3 in cluster O

LUST **S106517269**
N/A

Relative:
Higher

Actual:
109 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603752984
Global Id: T0603752984
Latitude: 33.738096
Longitude: -118.29235
Status: Open - Remediation
Status Date: 07/05/2016
Case Worker: AT
RB Case Number: 907310489
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

LUST:

Global Id: T0603752984
Contact Type: Regional Board Caseworker
Contact Name: ARMAN TOUMARI
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: atoumari@waterboards.ca.gov
Phone Number: 2135766708

Global Id: T0603752984
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603752984
Action Type: RESPONSE
Date: 10/15/2012
Action: Well Installation Report

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 09/13/2011
Action: Staff Letter

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 08/04/2015
Action: Health and Safety Code Section 25296.10(c)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

| | |
|--------------|---|
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Remedial Progress Report |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 08/28/2012 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 04/24/2012 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | Other |
| Date: | 10/21/2002 |
| Action: | Leak Reported |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2013 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2009 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 12/19/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2015 |
| Action: | Site Assessment Report |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 01/13/2014 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 12/14/2017 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/15/2011 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Date: 07/03/2013
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/03/2013
Action: Site Assessment Report

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603752984
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2014
Action: Well Installation Report

Global Id: T0603752984
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 12/23/2002
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

| | |
|--------------|---|
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/2015 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 07/05/2016 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 05/15/2012 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 07/15/2015 |
| Action: | Monitoring Report - Quarterly - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/15/2018 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 03/25/2015 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | ENFORCEMENT |
| Date: | 10/06/2017 |
| Action: | Staff Letter |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 01/31/2003 |
| Action: | Other Report / Document |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 09/27/2015 |
| Action: | Soil and Water Investigation Workplan - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 10/14/2016 |
| Action: | Pilot Study/ Treatability Report - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |
| Date: | 12/15/2017 |
| Action: | Corrective Action Plan / Remedial Action Plan - Regulator Responded |
| Global Id: | T0603752984 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Date: 07/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 03/03/2014
Action: Staff Letter

Global Id: T0603752984
Action Type: Other
Date: 09/22/2002
Action: Leak Discovery

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603752984
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603752984
Action Type: ENFORCEMENT
Date: 11/07/2008
Action: Staff Letter

Global Id: T0603752984
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0603752984
Status: Open - Case Begin Date
Status Date: 09/22/2002

Global Id: T0603752984
Status: Open - Site Assessment
Status Date: 10/21/2002

Global Id: T0603752984
Status: Open - Site Assessment
Status Date: 11/07/2008

Global Id: T0603752984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Status: Open - Eligible for Closure
Status Date: 07/29/2013

Global Id: T0603752984
Status: Open - Site Assessment
Status Date: 08/04/2015

Global Id: T0603752984
Status: Open - Remediation
Status Date: 07/05/2016

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310489
Status: Preliminary site assessment underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603752984
W Global ID: Not reported
Staff: AT
Local Agency: 19050
Cross Street: 6TH ST.
Enforcement Type: SEL
Date Leak Discovered: 9/22/2002
Date Leak First Reported: 10/21/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/21/2002
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 8/8/2002
Hist Max MTBE Conc in Groundwater: 150
Hist Max MTBE Conc in Soil: 3440
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: <

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST GAFFEY RETAIL CENTER (Continued)

S106517269

Soil Qualifier: <
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. JOSEPH RICH
RP Address: 622 FOLSOM ST.
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

**69
NW
1/4-1/2
0.480 mi.
2533 ft.**

**CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD.
732 SOUTH CABRILLO
LOS ANGELES, CA 90731**

**ENVIROSTOR S107735978
SCH N/A**

**Relative:
Higher**

ENVIROSTOR:

**Actual:
122 ft.**

Facility ID: 19750091
Status: Inactive - Needs Evaluation
Status Date: 02/07/2002
Site Code: 304297
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.73669
Longitude: -118.2929
APN: 7454006900
Past Use: VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CABRILLO ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: LAUSD-CABRILLO ES PLAYGROUND ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7454006900
Alias Type: APN
Alias Name: 304297
Alias Type: Project Code (Site Code)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued)

S107735978

Alias Name: 19750091
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/07/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19750091
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304297
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 02/07/2002
Restricted Use: NO
Funding: School District
Latitude: 33.73669
Longitude: -118.2929
APN: 7454006900

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued)

S107735978

Past Use: VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CABRILLO ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: LAUSD-CABRILLO ES PLAYGROUND ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 7454006900
Alias Type: APN
Alias Name: 304297
Alias Type: Project Code (Site Code)
Alias Name: 19750091
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/07/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

70
NE
1/4-1/2
0.490 mi.
2586 ft.

SEVENTH STREET GARAGE
285 007TH ST W
SAN PEDRO, CA 90731

LUST S101297956
HIST CORTESE N/A

Relative:
Lower

LUST:

Actual:
56 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701628
Global Id: T0603701628
Latitude: 33.7376916

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVENTH STREET GARAGE (Continued)

S101297956

Longitude: -118.2831493
Status: Completed - Case Closed
Status Date: 01/13/1997
Case Worker: YR
RB Case Number: 907310225
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701628
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701628
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701628
Action Type: Other
Date: 05/28/1992
Action: Leak Reported

LUST:

Global Id: T0603701628
Status: Open - Case Begin Date
Status Date: 05/28/1992

Global Id: T0603701628
Status: Open - Site Assessment
Status Date: 05/28/1992

Global Id: T0603701628
Status: Completed - Case Closed
Status Date: 01/13/1997

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310225

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVENTH STREET GARAGE (Continued)

S101297956

Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701628
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: CENTER ST.
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 5/28/1992
Date Leak Record Entered: 5/23/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/1/1992
Date the Case was Closed: 1/13/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: OLD CASE #061092-06
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 19490.445355342724004226785597
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 5/28/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SEVENTH STREET GARAGE INC.
RP Address: 285 W. 007TH ST., SAN PEDRO, 90731
Program: LUST
Lat/Long: 33.7376916 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEVENTH STREET GARAGE (Continued)

S101297956

Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310225

71
SSW
1/4-1/2
0.494 mi.
2607 ft.

GSV - SAN PEDRO BUSINESS CENTER
2100 GAFFEY ST
SAN PEDRO, CA 90731

LUST S105180996
N/A

Relative:
Higher

Actual:
85 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310425
Status: Leak being confirmed
Substance: TPHG
Substance Quantity: Not reported
Local Case No: UNK
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603799316
W Global ID: Not reported
Staff: Not reported
Local Agency: Not reported
Cross Street: WESTMONT DR
Enforcement Type: Not reported
Date Leak Discovered: 10/3/2001
Date Leak First Reported: 1/3/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: 11/1/2001
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/16/2001
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: Tank
Operator: MICHAEL SAJJADI
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9999.565316110543307994518154
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GSV - SAN PEDRO BUSINESS CENTER (Continued)

S105180996

Responsible Party: MICHAEL SAJJADI
RP Address: 1125 W. 190TH ST., SUITE #200
Program: SLIC
Lat/Long: 33.763946 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

72
North
1/2-1
0.548 mi.
2896 ft.

RICHARDS CLEANERS
538 WEST 5TH STREET
SAN PEDRO, CA 90731

RESPONSE
ENVIROSTOR
Cortese

S108054419
N/A

Relative:
Higher

Actual:
87 ft.

RESPONSE:
Facility ID: 60000408
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 0.34
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joseph Cully
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Site Code: 401317
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Active
Status Date: 09/19/2013
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.73992
Longitude: -118.2888
APN: 7451-027-004
Past Use: DRY CLEANING
Potential COC : Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Potential Description: AQUI, OTH, SOIL, SV
Alias Name: 7451-027-004
Alias Type: APN
Alias Name: 110033606578
Alias Type: EPA (FRS #)
Alias Name: 401317
Alias Type: Project Code (Site Code)
Alias Name: 60000408
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 10/28/2009
Comments: Cost Recovery Demand Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/11/2010
Comments: Cost Recovery letter sent for past due invoice balances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/30/2012
Comments: Reminder sent regarding unpaid past due invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/20/2010
Comments: Final collection letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2009
Comments: Letter sent out on October 13, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/16/2010
Comments: Second Collection Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 08/16/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order
Completed Date: 10/02/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2010
Comments: Final letter from DTSC went out on 3/9/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2010
Comments: Sent letter on October 26, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: No further changes in the report are required by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 08/24/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Groundwater monitoring report was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/21/2012
Comments: This report was approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/07/2008
Comments: The Order was issued on November 7, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 02/22/2018
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/10/2009
Comments: Cost Recovery Demand Letter Sent certified mail

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/23/2009
Comments: On November 23, 2009, DTSC stated that the addendum to the RI/FS workplan submitted on November 4, 2009 was complete, and the workplan was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/26/2009
Comments: Geologist approved modified workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/27/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/05/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/19/2011
Comments: No further revisions were required. The consultant was simply involved to apply comments to future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/26/2012
Comments: No changes were requested. Comments were made to be incorporated into future groundwater monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/30/2005
Comments: DTSC had no comments on this document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/24/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Document Type: Other Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2012
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/13/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60000408
Status: Active
Status Date: 09/19/2013
Site Code: 401317
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.34
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Joseph Cully
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.73992
Longitude: -118.2888
APN: 7451-027-004
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE
Potential Description: AQUI, OTH, SOIL, SV
Alias Name: 7451-027-004
Alias Type: APN
Alias Name: 110033606578
Alias Type: EPA (FRS #)
Alias Name: 401317
Alias Type: Project Code (Site Code)
Alias Name: 60000408
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/28/2009
Comments: Cost Recovery Demand Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/11/2010
Comments: Cost Recovery letter sent for past due invoice balances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/30/2012
Comments: Reminder sent regarding unpaid past due invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/20/2010
Comments: Final collection letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2009
Comments: Letter sent out on October 13, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/16/2010
Comments: Second Collection Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 08/16/2006

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Correspondence

Completed Date: 09/16/2010

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Injunctive Relief Order

Completed Date: 10/02/2017

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/01/2011

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Correspondence

Completed Date: 03/09/2010

Comments: Final letter from DTSC went out on 3/9/2010.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Correspondence

Completed Date: 04/18/2011

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/26/2010

Comments: Sent letter on October 26, 2010.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Monitoring Report

Completed Date: 03/17/2010

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/30/2010

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 06/30/2010

Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: No further changes in the report are required by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/24/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2011
Comments: Groundwater monitoring report was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/21/2012
Comments: This report was approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 05/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/07/2008
Comments: The Order was issued on November 7, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 02/22/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/10/2009
Comments: Cost Recovery Demand Letter Sent certified mail

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/23/2009
Comments: On November 23, 2009, DTSC stated that the addendum to the RI/FS workplan submitted on November 4, 2009 was complete, and the workplan was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/26/2009
Comments: Geologist approved modified workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/27/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

| | |
|--------------------------|--|
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Operations and Maintenance Report |
| Completed Date: | 01/05/2010 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 09/19/2011 |
| Comments: | No further revisions were required. The consultant was simply involved to apply comments to future groundwater monitoring reports. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 03/05/2012 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Technical Report |
| Completed Date: | 03/21/2012 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 03/05/2012 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 04/26/2012 |
| Comments: | No changes were requested. Comments were made to be incorporated into future groundwater monitoring reports. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 08/16/2012 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Monitoring Report |
| Completed Date: | 11/30/2012 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Preliminary Endangerment Assessment Report |
| Completed Date: | 06/30/2005 |
| Comments: | DTSC had no comments on this document. |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/24/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/13/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHARDS CLEANERS (Continued)

S108054419

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE
Envirostor Id: 60000408
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 09/19/2013
Site Code: 401317
Latitude: 33.739920
Longitude: -118.28884
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

P73
ESE
1/2-1
0.686 mi.
3622 ft.

GATX ANNEX TERMINAL-SAN PEDRO
208 EAST 22ND STREET
SAN PEDRO, CA 90731
Site 1 of 2 in cluster P

RESPONSE
ENVIROSTOR
HIST Cal-Sites
DEED
Cortese
HIST CORTESE

S101480929
N/A

Relative:
Lower

Actual:
5 ft.

RESPONSE:

Facility ID: 19420029
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Poonam Acharya
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401665
Site Mgmt. Req.: REM, DAY, HOS, LUC, FEN, MON, EX, NDAM, NSUB, SCH, COV, RES
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 05/28/2002
Restricted Use: YES
Funding: Responsible Party
Latitude: 33.72680
Longitude: -118.2775
APN: NONE SPECIFIED
Past Use: DISTRIBUTOR - CHEMICAL, DISTRIBUTOR - CHEMICAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Potential COC : * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Tetrahydrofuran Toluene 1,1,2-Trichloroethane Trichlorofluoromethane Xylenes Benzene Vinyl chloride Carbon disulfide Chloroethane

Confirmed COC: * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS Tetrahydrofuran 1,1,2-Trichloroethane Trichlorofluoromethane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Toluene Xylenes Benzene Vinyl chloride Carbon disulfide Chloroethane

Potential Description: SOIL, OTH
Alias Name: 110033619724
Alias Type: EPA (FRS #)
Alias Name: P42018
Alias Type: PCode
Alias Name: 400066
Alias Type: Project Code (Site Code)
Alias Name: 401665
Alias Type: Project Code (Site Code)
Alias Name: 19420029
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate for GW OU.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 01/26/2005
Comments: The "Second Five-Year Review Report," dated September 7, 2004, was submitted by Kinder Morgan. In a letter, dated January 26, 2005, DTSC concurred that the remedy implemented at the Site appears to remain effective in protecting human health and the environment, and DTSC acknowledged the recommendations made with comments. The remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In addition, DTSC provided comments on the report requesting Kinder Morgan ensure the comments be properly addressed in the next Five-Year Review activities and report, due by August 3, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 10/11/2000
Comments: The revised "Five-Year Review Report," dated July 21, 2000, was submitted by GATX. The Site remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In a letter, dated October 11, 2000, DTSC found the report acceptable with notes and conditions, including that deficiencies regarding the soil cover are currently being addressed by GATX, groundwater monitoring will continue annually beginning April 2001, and the next Five-Year Review Report is due by August 1, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/27/2006
Comments: In a response letter, dated July 27, 2006, DTSC expressed it did not have any comments on the "Annual Groundwater Monitoring Report, April 2006," dated June 23, 2006. However, in that same letter, DTSC expressed concern of potential impacts to the Site due to potential contamination from the Warehouse 12 property, located east and directly adjacent to the Site, and requested information regarding the investigation of that property be submitted to DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/23/1996
Comments: "Final Post Remedial Groundwater Report" is an acceptable document which summarized the groundwater monitoring work performed after the soil remediation. This document supports continued groundwater monitoring pursuant to the RAP and Modified RAP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/22/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/03/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/1992
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/29/1991
Comments: The Modified RAP was approved with the condition that a one-foot clean soil cover be included in the cleanup strategy per DTSC's letter, dated 04/29/1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/30/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 03/05/1987
Comments: In a letter, dated March 5, 1987, DHS approved a draft Community Relations Plan, dated January 28, 1987. Subsequently, a Final Community Relations Plan, dated March 11, 1987, was submitted to DHS.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/03/2006
Comments: In a letter, dated July 13, 2006, DTSC provided POLA with comments on the "2005 - 2006 Annual Report," dated June 30, 2006, and requested a response. POLA responded to DTSC with a letter, dated July 27, 2006. In a letter, dated August 3, 2006, DTSC provided a response to POLA specifically addressing concern regarding potential impacts due to bunker fuel oil in a groundwater monitoring well on the Warehouse 12 property, located adjacent to the Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/09/2005
Comments: In a letter, dated September 9, 2005, DTSC recommended POLA ensure that an opening in the perimeter fence is / has been properly fixed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/11/2005
Comments: In a letter, dated October 11, 2005, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/20/2004
Comments: DTSC did not have any significant comments on the report per its letter, dated July 20, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Operations and Maintenance Report
Completed Date: 08/06/2004
Comments: In a letter, dated August 6, 2004, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring event and report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/03/2003
Comments: DTSC did not have any significant comments on the report per its letter, dated October 3, 2003.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2003
Comments: In a letter, dated 12/19/2003, DTSC retracted its previous determination based on the errata pages provided; thus, the April 2003 groundwater analytical results may be used quantitatively.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response to POLA.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2002
Comments: In a letter, dated January 18, 2002, DTSC provided comments on the report requesting POLA address the comments in future annual reports; DTSC also provided a status on the soil cover upgrade activities performed in December 2000 and October 2001 by Kinder Morgan as the soil cover did not meet the original design specifications.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/31/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response letter to Kinder Morgan

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2002
Comments: In a letter, dated January 2, 2002, DTSC determined that the April 2001 groundwater analytical results are unacceptable, due to incorrect procedures resulting in questionable results, and requested another sampling event be performed in January 2002. In a letter, dated January 29, 2002, DTSC granted an extension until February 28, 2002 to perform the sampling event.

Completed Area Name: Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 06/27/1996
Comments: DTSC approved the "Operation and Maintenance Plan," dated June 24, 1996, for continued groundwater monitoring for at least three years, with quarterly sampling the first year (beginning July 1996) and semi-annual sampling the following two years (ending April 1999).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/11/2001
Comments: In a letter, dated June 11, 2001, DTSC was notified that GATX Terminal Corporation was acquired by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan assumed GATX's environmental liability for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/13/1987
Comments: DTSC approved a RAP, with modifications, to implement an insitu hot air/steam stripping cleanup alternative to treat soils contaminated with volatile organic compounds. The RP completed pilot tests using the innovative technology. During initial tests, semi-volatile organic compounds were discovered requiring a change in cleanup levels specified in the RAP. Additional site characterization activities and a Risk Assessment were performed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/17/1995
Comments: An Addendum to the Human Health and Ecological Risk Assessment was acceptable to DTSC; this Risk Assessment pertained to groundwater only.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/28/1999
Comments: In a letter, dated September 28, 1999, DTSC determined that all analytical results from the April 1999 sampling event should be regarded only qualitatively, due to significant deviations from the sampling and analysis plan. DTSC also provided comments which should be addressed in future groundwater sampling events and respective reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2002
Comments: In a letter, dated August 7, 2002, DTSC notified POLA of its violations regarding the soil cover (based on verbal notification from POLA on July 30, 2002) and late submittal of the annual report and specified the action to be taken. POLA responded in a letter, dated August 12, 2002.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/03/2003
Comments: DTSC acknowledged that POLA's violation of the Agreement regarding the soil cover in July 2002 appeared to be adequately corrected. This determination was based on the information presented in the "Trench Backfilling and Soil Cover Restoration Final Report," dated April 6, 2003, as amended by POLA's letter, dated May 30, 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/28/2004
Comments: A public notice announcing commencement of the second Five-Year Review activities was printed in the Daily Breeze newspaper.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover and included details of the associated O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/21/2005
Comments: A public notice announcing the completion of the second Five-Year Review was published in The Daily Breeze on February 21, 2005.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2007
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/29/2007
Comments: Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/28/2006
Comments: DTSC provided a response letter to Kinder Morgan, dated September 28, 2006, with comments on the URS letter, dated August 25, 2006, regarding information on the groundwater monitoring well MW-3 issue, located on the Warehouse 12 property as it relates to the Site. In the letter, DTSC did not require a response to the comments and reiterated its request that appropriate information regarding the bunker fuel free product in well MW-3 be provided to DTSC in a timely fashion.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 04/22/2004
Comments: In a letter, dated April 22, 2004, DTSC found that the "Five-Year Review Report Workplan," dated March 26, 2004, is conditionally acceptable provided specific comments be incorporated during Five-Year Review activities. The Five-Year Review Report is due by June 21, 2004. In a letter, dated June 23, 2004, DTSC granted the RP's request to submit the Five-Year Review Report by September 6, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/12/2008
Comments: Groundwater Monitoring Report for 2008 accepted.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/26/2008
Comments: Annual Inspection Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 05/09/2008
Comments: Correspondence received from URS Corporation

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/15/1992
Comments: Remediation of soils contaminated with volatile and semi-volatile organic compounds using the innovative in-situ hot air/steam stripping technology. The remedy included a soil cover which was placed over remediated portions of the site in 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 09/16/2009
Comments: 5 year review workplan accepted. Requested sampling can be done following the 5 year review activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/02/2009
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/17/2009
Comments: Annual Report comment letter sent to Responsible Party.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/29/2010
Comments: Response to comments document addressed all comments adequately. Therefore, the 5 year review has been tentatively approved pending receipt of final revised document.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/25/2010
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/23/2010
Comments: Correspondence Received. Letter outlines discussion and decisions made regarding groundwater well installation location during at 6/22 conference call.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2010
Comments: Document accepted with comments. No revisions to the report are necessary at this time, but a response letter will be submitted to address two minor comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/20/2011
Comments: Response to Comments document addressed all comments and therefore the 2010 Annual Groundwater Monitoring Report is approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2011
Comments: Document approved. Minor comments made and a revised table of boring logs indicated in DTSC letter is to be sent for the file.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/04/2011
Comments: Document accepted. DTSC concurs with results of the Report and continued GW monitoring is recommended.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/05/2011
Comments: Document accepted. There were no violations of the provisions in the Land Use Covenant for the Site. The site was adequately maintained.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

The next Annual Inspection Report is due by the end of June 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/07/2011
Comments: Public Notice published in Daily Breeze newspaper on January 7, 2011. 5-year Review has been completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/28/1990
Comments: Document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/19/1990
Comments: document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2012
Comments: Document accepted with minor revisions. Final report will be uploaded once revisions have been made.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/31/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2013
Comments: Revisions made to Annual Groundwater Monitoring Report for 2013. Document was reviewed by DTSC and no additional comments were made and the Report was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 10/23/2014
Comments: 5 Year Review Workplan was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 02/19/2014
Comments: Responsible Party on the GATX Site (Soil-OU) is "The Port of Los Angeles" (POLA). POLA is a local government entity and hence exempted from FA requirement.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/17/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/06/2015
Comments: Proof of publication is attached.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2017
Comments: document was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/23/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/01/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: Change of Project Manager letter sent to all proponents for project.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover but also revised sections of the agreement pertaining to land use restrictions. The document was not recorded by the County but is to be on file with offices at POLA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/14/2006
Comments: On July 14,2006, a Site Visit Form for Deed Restriction, which documents the observations made on a site inspection on July 13, 2006, was signed by the unit chief. Overall, the site remained undeveloped with no appearance of any uses or building structures, and the soil cover appeared to be in good condition.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/12/2008
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2013
Comments: Cost estimate letter and schedule for the GATX Annex Terminal Site, Groundwater Operable Unit sent to responsible party for their records. Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2013
Comments: Annual 2014 Cost Estimate letter sent to RP for Soil OU of the GATX Annex Terminal Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate sent to RP

Completed Area Name: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate letter sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/12/2009
Comments: Annual LUC Inspection completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Cost Estimate and schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2017
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/15/1994
Comments: An agreement between DTSC and the Port of Los Angeles became effective; this agreement pertains to land use restrictions. The document was not recorded with the County Recorder's Office.

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment includes operation and maintenance responsibilities of the soil cover.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 01/09/1997
Comments: An operation and maintenance agreement between DTSC and GATX became effective; this agreement pertains to groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2002
Comments: DTSC certified that all appropriate removal/remedial action have been completed and that all acceptable engineering practices were implemented at the site; however, on-going operation and maintenance and monitoring efforts are required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 03/17/1987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC) to investigate nature and extent of contamination and take appropriate remedial action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/24/2008
Comments: Inspection report completed and signed on 10/24/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 11/05/2009
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/01/2013
Comments: 2012-2013 Annual Inspection Report submitted. The Site does not violate any conditions of the Land Use Covenant, but minor comments were made. The Report was accepted as is. The next Annual Inspection Report will be due by the end of June 2014.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 07/06/2012
Comments: Annual Report for the 2011-2012 fiscal year complete and approved by DTSC.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2011
Comments: LUC Inspection completed. Starting from this year, the Port of LA's Annual Report will be sufficient as fulfilling the LUC inspection requirement. DTSC will no longer complete their own annual inspection. Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 19420029
Status: Certified / Operation & Maintenance
Status Date: 05/28/2002
Site Code: 401665
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Poonam Acharya
Supervisor: Emad Yemut

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, DAY, HOS, LUC, FEN, MON, EX, NDAM, NSUB, SCH, COV, RES
Funding: Responsible Party
Latitude: 33.72680
Longitude: -118.2775
APN: NONE SPECIFIED
Past Use: DISTRIBUTOR - CHEMICAL, DISTRIBUTOR - CHEMICAL
Potential COC: * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Tetrahydrofuran Toluene 1,1,2-Trichloroethane Trichlorofluoromethane Xylenes Benzene Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Carbon disulfide Chlorobenzene Chloroethane 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Tetrahydrofuran Toluene Xylenes
Confirmed COC: * UNSPECIFIED AQUEOUS SOLUTION * ADHESIVES * HALOGENATED SOLVENTS * OXYGENATED SOLVENTS Tetrahydrofuran 1,1,2-Trichloroethane Trichlorofluoromethane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Benzoic acid Bis(2-ethylhexyl)phthalate (DEHP) Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,2-Dichloropropane Isophorone Methylene chloride Methyl ethyl ketone (2-Butanone Methyl isobutyl ketone Phenol Toluene Xylenes Benzene Tetrahydrofuran Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Carbon disulfide Chlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Toluene Chloroethane Xylenes
Potential Description: SOIL, OTH
Alias Name: 110033619724
Alias Type: EPA (FRS #)
Alias Name: P42018
Alias Type: PCode
Alias Name: 400066
Alias Type: Project Code (Site Code)
Alias Name: 401665
Alias Type: Project Code (Site Code)
Alias Name: 19420029
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate for GW OU.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: 5 Year Review Reports
Completed Date: 01/26/2005
Comments: The "Second Five-Year Review Report," dated September 7, 2004, was submitted by Kinder Morgan. In a letter, dated January 26, 2005, DTSC concurred that the remedy implemented at the Site appears to remain effective in protecting human health and the environment, and DTSC acknowledged the recommendations made with comments. The remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In addition, DTSC provided comments on the report requesting Kinder Morgan ensure the comments be properly addressed in the next Five-Year Review activities and report, due by August 3, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/11/2000
Comments: The revised "Five-Year Review Report," dated July 21, 2000, was submitted by GATX. The Site remedy included thermal treatment of soils, soil cover above the remediated soils, land use restrictions, site security, and continued groundwater monitoring. In a letter, dated October 11, 2000, DTSC found the report acceptable with notes and conditions, including that deficiencies regarding the soil cover are currently being addressed by GATX, groundwater monitoring will continue annually beginning April 2001, and the next Five-Year Review Report is due by August 1, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/27/2006
Comments: In a response letter, dated July 27, 2006, DTSC expressed it did not have any comments on the "Annual Groundwater Monitoring Report, April 2006," dated June 23, 2006. However, in that same letter, DTSC expressed concern of potential impacts to the Site due to potential contamination from the Warehouse 12 property, located east and directly adjacent to the Site, and requested information regarding the investigation of that property be submitted to DTSC.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/23/1996
Comments: "Final Post Remedial Groundwater Report" is an acceptable document which summarized the groundwater monitoring work performed after the soil remediation. This document supports continued groundwater monitoring pursuant to the RAP and Modified RAP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/22/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Remedial Action Completion Report
Completed Date: 05/03/1993
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/1992
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/29/1991
Comments: The Modified RAP was approved with the condition that a one-foot clean soil cover be included in the cleanup strategy per DTSC's letter, dated 04/29/1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/30/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 03/05/1987
Comments: In a letter, dated March 5, 1987, DHS approved a draft Community Relations Plan, dated January 28, 1987. Subsequently, a Final Community Relations Plan, dated March 11, 1987, was submitted to DHS.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/03/2006
Comments: In a letter, dated July 13, 2006, DTSC provided POLA with comments on the "2005 - 2006 Annual Report," dated June 30, 2006, and requested a response. POLA responded to DTSC with a letter, dated July 27, 2006. In a letter, dated August 3, 2006, DTSC provided a response to POLA specifically addressing concern regarding potential impacts due to bunker fuel oil in a groundwater monitoring well on the Warehouse 12 property, located adjacent to the Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/09/2005
Comments: In a letter, dated September 9, 2005, DTSC recommended POLA ensure that an opening in the perimeter fence is / has been properly fixed.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/11/2005
Comments: In a letter, dated October 11, 2005, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/20/2004
Comments: DTSC did not have any significant comments on the report per its letter, dated July 20, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/06/2004
Comments: In a letter, dated August 6, 2004, DTSC provided comments on the report and requested Kinder Morgan ensure the comments be properly addressed in the next annual groundwater monitoring event and report.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/03/2003
Comments: DTSC did not have any significant comments on the report per its letter, dated October 3, 2003.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2003
Comments: In a letter, dated 12/19/2003, DTSC retracted its previous determination based on the errata pages provided; thus, the April 2003 groundwater analytical results may be used quantitatively.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response to POLA.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2002
Comments: In a letter, dated January 18, 2002, DTSC provided comments on the report requesting POLA address the comments in future annual reports; DTSC also provided a status on the soil cover upgrade activities performed in December 2000 and October 2001 by Kinder Morgan as the soil cover did not meet the original design specifications.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Document Type: Operations and Maintenance Report
Completed Date: 01/31/2003
Comments: DTSC reviewed the response to comments, which were acceptable, but did not provide a response letter to Kinder Morgan

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2002
Comments: In a letter, dated January 2, 2002, DTSC determined that the April 2001 groundwater analytical results are unacceptable, due to incorrect procedures resulting in questionable results, and requested another sampling event be performed in January 2002. In a letter, dated January 29, 2002, DTSC granted an extension until February 28, 2002 to perform the sampling event.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 06/27/1996
Comments: DTSC approved the "Operation and Maintenance Plan," dated June 24, 1996, for continued groundwater monitoring for at least three years, with quarterly sampling the first year (beginning July 1996) and semi-annual sampling the following two years (ending April 1999).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/11/2001
Comments: In a letter, dated June 11, 2001, DTSC was notified that GATX Terminal Corporation was acquired by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan assumed GATX's environmental liability for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/13/1987
Comments: DTSC approved a RAP, with modifications, to implement an insitu hot air/steam stripping cleanup alternative to treat soils contaminated with volatile organic compounds. The RP completed pilot tests using the innovative technology. During initial tests, semi-volatile organic compounds were discovered requiring a change in cleanup levels specified in the RAP. Additional site characterization activities and a Risk Assessment were performed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/17/1995
Comments: An Addendum to the Human Health and Ecological Risk Assessment was acceptable to DTSC; this Risk Assessment pertained to groundwater only.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 09/28/1999
Comments: In a letter, dated September 28, 1999, DTSC determined that all analytical results from the April 1999 sampling event should be regarded only qualitatively, due to significant deviations from the sampling and analysis plan. DTSC also provided comments which should be addressed in future groundwater sampling events and respective reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2002
Comments: In a letter, dated August 7, 2002, DTSC notified POLA of its violations regarding the soil cover (based on verbal notification from POLA on July 30, 2002) and late submittal of the annual report and specified the action to be taken. POLA responded in a letter, dated August 12, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/03/2003
Comments: DTSC acknowledged that POLA's violation of the Agreement regarding the soil cover in July 2002 appeared to be adequately corrected. This determination was based on the information presented in the "Trench Backfilling and Soil Cover Restoration Final Report," dated April 6, 2003, as amended by POLA's letter, dated May 30, 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/28/2004
Comments: A public notice announcing commencement of the second Five-Year Review activities was printed in the Daily Breeze newspaper.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover and included details of the associated O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/21/2005
Comments: A public notice announcing the completion of the second Five-Year Review was published in The Daily Breeze on February 21, 2005.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2007
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/29/2007
Comments: Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/28/2006
Comments: DTSC provided a response letter to Kinder Morgan, dated September 28, 2006, with comments on the URS letter, dated August 25, 2006, regarding information on the groundwater monitoring well MW-3 issue, located on the Warehouse 12 property as it relates to the Site. In the letter, DTSC did not require a response to the comments and reiterated its request that appropriate information regarding the bunker fuel free product in well MW-3 be provided to DTSC in a timely fashion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 04/22/2004
Comments: In a letter, dated April 22, 2004, DTSC found that the "Five-Year Review Report Workplan," dated March 26, 2004, is conditionally acceptable provided specific comments be incorporated during Five-Year Review activities. The Five-Year Review Report is due by June 21, 2004. In a letter, dated June 23, 2004, DTSC granted the RP's request to submit the Five-Year Review Report by September 6, 2004.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/12/2008
Comments: Groundwater Monitoring Report for 2008 accepted.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/26/2008
Comments: Annual Inspection Report approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 05/09/2008
Comments: Correspondence received from URS Corporation

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/15/1992
Comments: Remediation of soils contaminated with volatile and semi-volatile organic compounds using the innovative in-situ hot air/steam stripping technology. The remedy included a soil cover which was placed over remediated portions of the site in 1993.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 09/16/2009
Comments: 5 year review workplan accepted. Requested sampling can be done following the 5 year review activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/02/2009
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/17/2009
Comments: Annual Report comment letter sent to Responsible Party.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/29/2010
Comments: Response to comments document addressed all comments adequately. Therefore, the 5 year review has been tentatively approved pending receipt of final revised document.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/25/2010
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/23/2010
Comments: Correspondence Received. Letter outlines discussion and decisions made regarding groundwater well installation location during at 6/22 conference call.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2010
Comments: Document accepted with comments. No revisions to the report are necessary at this time, but a response letter will be submitted to address two minor comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/20/2011
Comments: Response to Comments document addressed all comments and therefore the 2010 Annual Groundwater Monitoring Report is approved.

Completed Area Name: Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2011
Comments: Document approved. Minor comments made and a revised table of boring logs indicated in DTSC letter is to be sent for the file.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/04/2011
Comments: Document accepted. DTSC concurs with results of the Report and continued GW monitoring is recommended.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/05/2011
Comments: Document accepted. There were no violations of the provisions in the Land Use Covenant for the Site. The site was adequately maintained. The next Annual Inspection Report is due by the end of June 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/07/2011
Comments: Public Notice published in Daily Breeze newspaper on January 7, 2011. 5-year Review has been completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/28/1990
Comments: Document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/19/1990
Comments: document received

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2012
Comments: Document accepted with minor revisions. Final report will be uploaded once revisions have been made.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/31/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2013
Comments: Revisions made to Annual Groundwater Monitoring Report for 2013.
Document was reviewed by DTSC and no additional comments were made
and the Report was therefore approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 10/23/2014
Comments: 5 Year Review Workplan was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 02/19/2014
Comments: Responsible Party on the GATX Site (Soil-OU) is "The Port of Los
Angeles" (POLA). POLA is a local government entity and hence exempted
from FA requirement.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/05/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/17/2015
Comments: Report was approved.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/06/2015
Comments: Proof of publication is attached.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2015
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2017
Comments: document was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/23/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/01/2008
Comments: Change of Project Manager letter sent to all proponents for project.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment primarily added operation and maintenance responsibilities of the soil cover but also revised sections of the agreement pertaining to land use restrictions. The document was not recorded by the County but is to be on file with offices at POLA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/14/2006
Comments: On July 14, 2006, a Site Visit Form for Deed Restriction, which documents the observations made on a site inspection on July 13, 2006, was signed by the unit chief. Overall, the site remained undeveloped with no appearance of any uses or building structures, and the soil cover appeared to be in good condition.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/12/2008
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2013
Comments: Cost estimate letter and schedule for the GATX Annex Terminal Site, Groundwater Operable Unit sent to responsible party for their records. Not reported

Completed Area Name: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2013
Comments: Annual 2014 Cost Estimate letter sent to RP for Soil OU of the GATX Annex Terminal Site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate letter sent to RP

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/12/2009
Comments: Annual LUC Inspection completed.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010
Comments: 2011 Cost Estimate and schedule sent to RP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/10/2011
Comments: 2012 Calendar Year Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Completed Date: 10/18/2010
Comments: 2011 Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2017
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/15/1994
Comments: An agreement between DTSC and the Port of Los Angeles became effective; this agreement pertains to land use restrictions. The document was not recorded with the County Recorder's Office.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/25/2000
Comments: The First Amendment to the 1994 Agreement between DTSC and the Port of Los Angeles became effective. The amendment includes operation and maintenance responsibilities of the soil cover.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 01/09/1997
Comments: An operation and maintenance agreement between DTSC and GATX became effective; this agreement pertains to groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2002
Comments: DTSC certified that all appropriate removal/remedial action have been completed and that all acceptable engineering practices were implemented at the site; however, on-going operation and maintenance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

and monitoring efforts are required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 03/17/1987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC) to investigate nature and extent of contamination and take appropriate remedial action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/24/2008
Comments: Inspection report completed and signed on 10/24/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 11/05/2009
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/01/2013
Comments: 2012-2013 Annual Inspection Report submitted. The Site does not violate any conditions of the Land Use Covenant, but minor comments were made. The Report was accepted as is. The next Annual Inspection Report will be due by the end of June 2014.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 07/06/2012
Comments: Annual Report for the 2011-2012 fiscal year complete and approved by DTSC.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2011
Comments: LUC Inspection completed. Starting from this year, the Port of LA's Annual Report will be sufficient as fulfilling the LUC inspection requirement. DTSC will no longer complete their own annual inspection. Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:

Region: CYPRESS
Facility ID: 19420029
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: SB
Branch Name: SO CAL - CYPRESS
File Name: Not reported
State Senate District: 05282002
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES
IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 42
SIC Name: TRUCKING & WAREHOUSING
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed
Staff Member Responsible for Site: CCHIU
Supervisor Responsible for Site: Not reported
Region Water Control Board: LA
Region Water Control Board Name: LOS ANGELES
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/Long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 54
State Senate District Code: 25
Facility ID: 19420029
Activity: PPP
Activity Name: PUBLIC PARTICIPATION PLAN
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 03301987
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04301987 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | DES |
| Activity Name: | DESIGN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 09301990 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RAP |
| Activity Name: | REMEDIAL ACTION PLAN / RECORD OF DECISION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04301991 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05271992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | DEMOLITION OF LOADING DOCK AND REMOVAL OF CONCRETE RETAINING WALLALONG EAST SITE BOUNDARY. 400 CY OF NON-HAZARDOUS WASTE REMOVED. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | STAB |
| Activity Name: | LONG-TERM SITE STABILIZATION CERTIFICATION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 10151992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 11091992 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | REMEDICATION OF SOILS CONTAMINATED WITH VOLATILE AND SEMI
VOLATILEORGANIC COMPOUNDS USING THE INNOVATIVE IN-SITU HOT AIR/STEAM
STRIPPINGTECHNOLOGY. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | FRA |
| Activity Name: | FINAL REMEDIAL ACTION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05031993 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 07221993 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 210 |
| Liquids Treated (Gals): | 30000 |
| Action Included Capping: | X |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | X |
| Removal Action Certification: | N |
| Activity Comments: | TWO AREAS OF THE SITE HAD SUCH HIGH LEVELS OF CONTAMINATION THAT SOILSTABILIZATION COULD NOT REDUCE IT TO ACCEPTABLE LEVELS. 210 TONS OFSOIL WAS REMOVED (1.5 TONS/C.Y.). "CAP" IS ONLY A SOIL COVER. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | RMDL |
| Activity Name: | REMEDIAL ACTION (RAP REQUIRED) |
| AWP Code: | GW |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 02231996 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | N |
| Activity Comments: | "FINAL POST REMEDIAL GROUNDWATER REPORT" IS AN ACCEPTABLE DOCUMENTWHICH SUMMARIZED THE GW MONITORING WORK PERFORMED AFTER THE SOIL RE-MEDIATION. |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|-------------------------------------|
| Activity: | CERT |
| Activity Name: | CERTIFICATION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05282002 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 5.20000 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | OM |
| Activity Name: | OPERATION & MAINTENANCE |
| AWP Code: | GW |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312050 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | M |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | O&M |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01091997 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | L |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|-------------------------------------|
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | POLA |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 09142000 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | 5YEAR |
| Activity Name: | FIVE-YEAR REVIEW REQUIRED BY CERCLA |
| AWP Code: | #1 |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 10112000 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

| | |
|-------------------------------|---|
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19420029 |
| Activity: | 5YEAR |
| Activity Name: | FIVE-YEAR REVIEW REQUIRED BY CERCLA |
| AWP Code: | #2 |
| Proposed Budget: | 0 |
| AWP Completion Date: | 03312005 |
| Revised Due Date: | Not reported |
| Comments Date: | 01262005 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | COM |
| Definition of Status: | CERTIFIED / OPERATION & MAINTENANCE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Alternate Address: | 220 EAST 22ND STREET |
| Alternate City,St,Zip: | SAN PEDRO, CA 90731 |
| Alternate Address: | 208 EAST 22ND STREET |
| Alternate City,St,Zip: | SAN PEDRO, CA 90731 |
| Background Info: | <p>The GATX Annex Terminal site is located adjacent to the Los Angeles Harbor in San Pedro. The site was used for storage and transport of at least 60 different chemicals in above ground tanks from 1968 to 1983. During the course of operation, spillages occurred. In 1972, GATX had a fire which destroyed 17 above ground tanks. The fire and operational spillages have resulted in significant soil and groundwater contamination. The site was decommissioned between 1983 and 1984. During this time, GATX removed several tanks and other structures. Chemicals which have been found onsite include chlorobenzene; 1,2-dichloroethane; tetrachloroethylene; trichloroethylene; tetrahydrofuran; bis(2 ethyl hexyl) phthalate; din-butylphthalate; phenol; isophorone; and phthalate ester matrix. Contaminants migrated into soil beneath the facility and into groundwater beneath and adjacent to the facility. Some of these contaminants may have migrated through groundwater and into the Los Angeles Harbor waters. Some of these contaminants may have also migrated through the soils into the atmosphere. In addition, at that time, surface disturbances may have released soil contaminants into the atmosphere. Although the site was fenced, there was a potential for direct contact with contaminated soils by persons onsite. In 1987, a Consent Order between GATX Terminals Corporation and DHS (predecessor to DTSC) was entered to investigate and remediate the site. In 1991,</p> |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

DTSC approved a modification to the 1987 Remedial Action Plan. Soil remediation activities were completed in 1993 which involved using an innovative in-situ hot air/stream stripping technology; approximately 30,000 cubic yards of contaminated soil were treated to a depth of 9 feet below ground surface. In addition, a soil cover was placed over the remediated soil. Residual levels of volatile organic compounds and semi-volatile organic compounds in the soil required restrictions for future land use and a groundwater monitoring program be established. In 2002, DTSC certified that all appropriate removal/remedial action were completed and on-going monitoring efforts are required. Agreements exist with DTSC to restrict land use, perform operation and maintenance activities for the soil cover and continued groundwater monitoring, and perform Five-Year Review evaluations. Bi-annual inspections of the soil cover and other site security issues are performed by The Port of Los Angeles. Annual groundwater monitoring activities and Five-Year Reviews are performed by Kinder Morgan (entity which acquired GATX Terminals Corporation in 2001). Two Five-Year Reviews have been conducted and the remedy implemented at the Site appears to remain effective in protecting human health and the environment.

Comments Date: 07302002
Comments: that POLA performed activities which violated the Agreement
Comments Date: 07302002
Comments: between POLA and DTSC. POLA failed to obtain DTSC's prior
Comments Date: 07302002
Comments: approval for activities it conducted which resulted in a breach
Comments Date: 07302002
Comments: of the soil cover at the Site. DTSC notified POLA of its
Comments Date: 07302002
Comments: violations regarding the soil cover and late submittal of the
Comments Date: 07302002
Comments: annual report and specified the action to be taken in a letter,
Comments Date: 07302002
Comments: dated August 7, 2002. POLA responded in a letter, dated August
Comments Date: 07302002
Comments: 12, 2002.
Comments Date: 08122002
Comments: DTSC received the 2002 annual report, dated July 15, 2002,
Comments Date: 08122002
Comments: submitted by POLA pursuant to the amended agreement between DTSC
Comments Date: 08122002
Comments: and POLA, effective in 2000. In a letter, dated December 19,
Comments Date: 08122002
Comments: 2002, DTSC provided comments on the report and requested a
Comments Date: 08122002
Comments: response by January 10, 2003. POLA provided a response to
Comments Date: 08122002
Comments: DTSC's comments on the report in a letter, dated January 9, 2003.
Comments Date: 09072004
Comments: The "Second Five-Year Review Report" was prepared and submitted
Comments Date: 09072004
Comments: by Kinder Morgan; the report evaluated the protectiveness of the
Comments Date: 09072004
Comments: remedy to human health and the environment and provided
Comments Date: 09072004
Comments: recommendations. In a letter regarding the report, dated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments Date: 09072004
Comments: January 28, 2005, DTSC concurred that the remedy implemented at
Comments Date: 09072004
Comments: the Site appears to remain effective in protecting human health
Comments Date: 09072004
Comments: and the environment, and DTSC concurred with most of the
Comments Date: 09072004
Comments: recommendations made. In addition, DTSC provided comments
Comments Date: 09072004
Comments: requesting Kinder Morgan ensure the comments be properly
Comments Date: 09072004
Comments: addressed in the next Five-Year Review activities and report,
Comments Date: 09072004
Comments: due by August 3, 2009.
Comments Date: 09151994
Comments: An agreement between DTSC and the Port of Los Angeles became
Comments Date: 09151994
Comments: effective; this agreement pertains to land use restrictions.
Comments Date: 10032003
Comments: DTSC acknowledged that POLA's violation of the Agreement
Comments Date: 10032003
Comments: regarding the soil cover in July 2002 appeared to be adequately
Comments Date: 10032003
Comments: corrected. This determination was based on the information
Comments Date: 10032003
Comments: presented in the "Trench Backfilling and Soil Cover Restoration
Comments Date: 10032003
Comments: Final Report," dated April 6, 2003, as amended by POLA's letter,
Comments Date: 10032003
Comments: dated May 30, 2003
Comments Date: 10151992
Comments: Remediation of soils contaminated with volatile and semi-
Comments Date: 10151992
Comments: volatile organic compounds using the innovative in-situ hot
Comments Date: 10151992
Comments: air/steam stripping technology. The remedy included a soil
Comments Date: 10151992
Comments: cover which was placed over remediated portions of the site in
Comments Date: 10151992
Comments: 1993.
Comments Date: 01091997
Comments: An operation and maintenance agreement between DTSC and GATX
Comments Date: 01091997
Comments: became effective; this agreement pertains to groundwater
Comments Date: 01091997
Comments: monitoring.
Comments Date: 01262005
Comments: The second Five-Year Review was performed by the Responsible
Comments Date: 01262005
Comments: Party. Based on the Five-Year Review Report, dated September
Comments Date: 01262005
Comments: 7, 2004, DTSC concurred that the remedy implemented at the site
Comments Date: 01262005
Comments: appears to remain effective in protecting human health and the
Comments Date: 01262005
Comments: environment. The remedy included thermal treatment of soils,
Comments Date: 01262005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: soil cover above the remediated soils, land use restriction,
Comments Date: 01262005
Comments: site security, and continued groundwater monitoring.
Comments Date: 02231996
Comments: "Final Post Remedial Groundwater Report" is an acceptable
Comments Date: 02231996
Comments: document which summarized the groundwater monitoring work
Comments Date: 02231996
Comments: performed after the soil remediation. This document supports
Comments Date: 02231996
Comments: continued groundwater monitoring pursuant to the RAP and
Comments Date: 02231996
Comments: Modified RAP.
Comments Date: 03171987
Comments: Consent Order entered between GATX and DHS (predecessor to DTSC)
Comments Date: 03171987
Comments: to investigate nature and extent of contamination and take
Comments Date: 03171987
Comments: appropriate remedial action.
Comments Date: 03312002
Comments: The groundwater monitoring report for a February 2002 sampling
Comments Date: 03312002
Comments: event was prepared and submitted by Kinder Morgan; this sampling
Comments Date: 03312002
Comments: event was conducted due to the unacceptable results of the first
Comments Date: 03312002
Comments: annual groundwater monitoring event of April 2001. In a letter,
Comments Date: 03312002
Comments: dated December 18, 2002, DTSC provided comments on the report
Comments Date: 03312002
Comments: and requested a response to the comments by January 31, 2003;
Comments Date: 03312002
Comments: the letter noted that the annual groundwater sampling event of
Comments Date: 03312002
Comments: April 2002 was not conducted. Kinder Morgan provided a response
Comments Date: 03312002
Comments: to DTSC's comments on the report in a letter, dated January 31,
Comments Date: 03312002
Comments: 2003.
Comments Date: 04282004
Comments: A public notice announcing commencement of the second Five-Year
Comments Date: 04282004
Comments: Review activities was printed in the Daily Breeze newspaper.
Comments Date: 04282004
Comments: Not reported
Comments Date: 04291991
Comments: DTSC approved a modification to the RAP with the condition
Comments Date: 04291991
Comments: that a one-foot clean soil cover be included in the
Comments Date: 04291991
Comments: cleanup strategy.
Comments Date: 04292002
Comments: DTSC determined that the current soil cover basically meets the
Comments Date: 04292002
Comments: original soil cover design requirements and will function as
Comments Date: 04292002
Comments: originally intended based on information presented to DTSC from

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments Date: 04292002
 Comments: soil upgrade activities performed by Kinder Morgan. DTSC noted
 Comments Date: 04292002
 Comments: that the revised drawing, dated 28 March 2002, may serve as the
 Comments Date: 04292002
 Comments: final, as-built drawing of the current soil cover.
 Comments Date: 05171995
 Comments: An Addendum to the Human Health and Ecological Risk Assessment
 Comments Date: 05171995
 Comments: was acceptable to DTSC; this Risk Assessment pertained to
 Comments Date: 05171995
 Comments: groundwater only.
 Comments Date: 05282002
 Comments: DTSC certified that all appropriate removal/remedial action
 Comments Date: 05282002
 Comments: have been completed and that all acceptable engineering
 Comments Date: 05282002
 Comments: practices were implemented at the site; however, on-going
 Comments Date: 05282002
 Comments: operation and maintenance (O&M) and monitoring efforts are
 Comments Date: 05282002
 Comments: required.
 Comments Date: 06111999
 Comments: The "April 1999 Annual Groundwater Report" was prepared and
 Comments Date: 06111999
 Comments: submitted by GATX. In a letter, dated September 28, 1999, DTSC
 Comments Date: 06111999
 Comments: determined that all analytical results from the April 1999
 Comments Date: 06111999
 Comments: sampling event should be regarded only qualitatively, due to
 Comments Date: 06111999
 Comments: significant deviations from the sampling and analysis plan.
 Comments Date: 06111999
 Comments: DTSC also provided comments which should be addressed in future
 Comments Date: 06111999
 Comments: groundwater sampling events and respective reports.
 Comments Date: 06112001
 Comments: DTSC was notified that GATX Terminals Corporation was acquired
 Comments Date: 06112001
 Comments: by Kinder Morgan Operating L.P. on March 1, 2001. Kinder Morgan
 Comments Date: 06112001
 Comments: assumed GATX's environmental liability for this project.
 Comments Date: 06202000
 Comments: The First Amendment to the 1994 Agreement between DTSC and the
 Comments Date: 06202000
 Comments: Port of Los Angeles became effective. The amendment includes
 Comments Date: 06202000
 Comments: operation and maintenance responsibilities of the soil cover.
 Comments Date: 06222004
 Comments: The "Annual Groundwater Monitoring Report, April 2004" was
 Comments Date: 06222004
 Comments: prepared and submitted by Kinder Morgan. In a letter, dated
 Comments Date: 06222004
 Comments: August 6, 2004, DTSC provided comments on the report requesting
 Comments Date: 06222004
 Comments: Kinder Morgan ensure the comments be properly addressed in the
 Comments Date: 06222004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments: next annual groundwater monitoring event and report.
Comments Date: 06271996
Comments: DTSC approved an operation and maintenance plan, dated June 24,
Comments Date: 06271996
Comments: 1996, for continued groundwater monitoring for at least three
Comments Date: 06271996
Comments: years, with quarterly sampling the first year (beginning July
Comments Date: 06271996
Comments: 1996) and semi-annual sampling the following two years (ending
Comments Date: 06271996
Comments: April 1999)
Comments Date: 06272003
Comments: The "2002-2003 Annual Report" was prepared and submitted by POLA
Comments Date: 06272003
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 06272003
Comments: effective in 2000. DTSC did not have any significant comments
Comments Date: 06272003
Comments: on the report per its letter, dated October 3, 2003.
Comments Date: 06282004
Comments: The "2003-2004 Annual Report" was prepared and submitted by POLA
Comments Date: 06282004
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 06282004
Comments: effective in 2000. DTSC did not have any significant comments
Comments Date: 06282004
Comments: on the report per its letter, dated July 20, 2004.
Comments Date: 07022003
Comments: The "Annual Groundwater Monitoring Report, April 2003," was
Comments Date: 07022003
Comments: prepared and submitted by Kinder Morgan. In a letter, dated
Comments Date: 07022003
Comments: October 31, 2003, DTSC determined that the analytical results
Comments Date: 07022003
Comments: are to be considered qualitatively and provided comments on the
Comments Date: 07022003
Comments: report. In a letter, dated December 19, 2003, DTSC determined
Comments Date: 07022003
Comments: that the April 2003 analytical results may be used
Comments Date: 07022003
Comments: quantitatively based on Kinder Morgan's errata pages, dated
Comments Date: 07022003
Comments: December 1, 2003.
Comments Date: 07062001
Comments: The first annual report was prepared and submitted by POLA
Comments Date: 07062001
Comments: pursuant to the amended agreement between DTSC and POLA,
Comments Date: 07062001
Comments: effective in 2000. Annual reports are to document semi-annual
Comments Date: 07062001
Comments: inspections of the soil cover and all relevant activities, as
Comments Date: 07062001
Comments: defined in the amended agreement. In a letter, dated January
Comments Date: 07062001
Comments: 18, 2002, DTSC provided comments on the report requesting POLA
Comments Date: 07062001
Comments: address the comments in future annual reports; DTSC also

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

Comments Date: 07062001
Comments: provided a status on the soil cover upgrade activities performed
Comments Date: 07062001
Comments: in December 2000 and October 2001 by Kinder Morgan as the soil
Comments Date: 07062001
Comments: cover did not meet the original design specifications.
Comments Date: 07092001
Comments: The "April 2001 Annual Groundwater Report" was prepared and
Comments Date: 07092001
Comments: submitted by Kinder Morgan. In a letter, dated January 2, 2002,
Comments Date: 07092001
Comments: DTSC determined that the April 2001 groundwater analytical
Comments Date: 07092001
Comments: results are unacceptable, due to incorrect procedures resulting
Comments Date: 07092001
Comments: in questionable results, and requested another sampling event be
Comments Date: 07092001
Comments: performed in January 2002. In a letter, dated January 29, 2002,
Comments Date: 07092001
Comments: DTSC granted an extension until February 28, 2002 to perform
Comments Date: 07092001
Comments: the sampling event.
Comments Date: 07131987
Comments: DTSC approved a RAP, with modifications, to implement an
Comments Date: 07131987
Comments: insitu hot air/steam stripping cleanup alternative to
Comments Date: 07131987
Comments: treat soils contaminated with volatile organic compounds.
Comments Date: 07131987
Comments: The RP completed pilot tests using the innovative technology.
Comments Date: 07131987
Comments: During initial tests, semi-volatile organic compounds were
Comments Date: 07131987
Comments: discovered requiring a change in cleanup levels specified in
Comments Date: 07131987
Comments: the RAP. Additional site characterization activities and a
Comments Date: 07131987
Comments: Risk Assessment were performed.
Comments Date: 07212000
Comments: The revised "Five-Year Review Report" was prepared and submitted
Comments Date: 07212000
Comments: by GATX. In a letter, dated October 11, 2000, DTSC found the
Comments Date: 07212000
Comments: report acceptable with notes and conditions, including that
Comments Date: 07212000
Comments: deficiencies regarding the soil cover are currently being
Comments Date: 07212000
Comments: addressed by GATX, groundwater monitoring will continue annually
Comments Date: 07212000
Comments: beginning April 2001, and the next Five-Year Review Report is
Comments Date: 07212000
Comments: due by August 1, 2004.
Comments Date: 07302002
Comments: DTSC was verbally informed by the Port of Los Angeles (POLA)
ID Name: CALSTARS CODE
ID Value: 400066-00
ID Name: BEP DATABASE PCODE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATX ANNEX TERMINAL-SAN PEDRO (Continued)

S101480929

ID Value: P42018
Alternate Name: GATX ANNEX TERMINAL-SAN PEDRO
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:

Envirostor ID: 19420029
Area: SOIL
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 07/25/2000
File Name: Envirostor Land Use Restrictions

Envirostor ID: 19420029
Area: SOIL
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/15/1994
File Name: Envirostor Land Use Restrictions

CORTESE:

Region: CORTESE
Envirostor Id: 19420029
Site/Facility Type: STATE RESPONSE
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date: 05/28/2002
Site Code: 400066, 401665
Latitude: 33.726803
Longitude: -118.27754
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19420029

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

P74 **GATX ANNEX TERMINAL - SAN PEDRO** **CA BOND EXP. PLAN** **S100833312**
ESE **220 E. 22ND STREET** **N/A**
1/2-1 **SAN PEDRO, CA 90731**
0.698 mi.
3687 ft. **Site 2 of 2 in cluster P**

Relative: CA BOND EXP. PLAN:
Lower Responsible Party: RESPONSIBLE PARTY LEAD SITE CLEANUP WORKPLAN
Actual: Project Revenue Source Company: Not reported
6 ft. Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: DHS has budgeted \$50,000 for oversight/monitoring for related direct cost. DHS will recover 100 percent of direct costs plus staff costs associated with site cleanup. The responsible party will pay all costs associated with site cleanup.

Site Description: The GATX Annex Terminal site is located adjacent to the Los Angeles Harbor in San Pedro. The site was used for storage and transport of at least 60 different chemicals in above ground tanks from 1968 to 1983. During the course of operation, spillages Occurred. In 1972, GATX had a fire which destroyed 17 above ground tanks. The fire caused a major chemical spill resulting in significant soil and ground water contamination.

Hazardous Waste Desc: Chemicals which have been found onsite include chlorobenzene, 1,2 dichloroethane, tetrachloroethane, trichloroethane and trans 1,2-dichloroethane. The soil at the facility is known to be contaminated at certain locations from the ground surface to the depth of the water table which is about seven feet below ground surface.

Threat To Public Health & Env: Contaminants have migrated into soil beneath the facility and into ground water beneath and adjacent to the facility. Some of these contaminants are migrating through ground water and into the Los Angeles Harbor waters. Some of these contaminants may also migrate through the soils into the atmosphere. In addition, surface disturbances may release soil contaminants into the atmosphere. Although the site is fenced, there is a potential for direct contact with contaminated soils by persons onsite.

Site Activity Status: The responsible party (RP) developed a RAP that entailed onsite treatment of soils contaminated by volatile organic hydrocarbons. The RAP was approved by the Department in August, 1987. The RP has submitted a remedial design plan for the soil treatment system and expects to complete pilot tests on the system in Fall, 1988. Initial tests have indicated that semivolatile organic hydrocarbons are also present in the soils, which may result in modification of the RAP. The RAP is expected to be implemented in July, 1989.

75 **PORT OF LOS ANGELES BERTH 174** **ENVIROSTOR** **S101480931**
NNE **425 SOUTH PALOS VERDES STREET** **N/A**
1/2-1 **SAN PEDRO, CA 90733**
0.720 mi.
3801 ft.

Relative: ENVIROSTOR:
Lower Facility ID: 19440005
Actual: Status: Refer: RWQCB
36 ft. Status Date: 01/11/2011
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT OF LOS ANGELES BERTH 174 (Continued)

S101480931

Assembly: 70
Senate: 35
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.73972
Longitude: -118.2813
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19440005
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/10/1995
Comments: NFA for DTSC, RWQCB LEAD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/13/1990
Comments: SITE SCREENING DONE RECEIVED REMEDIAL WORK PLAN FOR BIO TREAT. SOIL. SENT A LETTER TO PORT OF LA STATING THAT DHS HAS NO OBJECTION TO USING BIOREMEDIATION ON THE STOCKPILED SOIL-PROVIDED THAT THE PORT WORKS CLOSE- LY WITH THE RWQCB TO FULLY CHARACTERIZE THE AREA AROUND THE UNDERGROUND VAULT WHERE THE SOIL WAS EXCAVATED. ABOVE MENTIONED LETTER SENT 1-1-91.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 04/24/2009
Comments: Site Screening completed by DTSC and approved by EPA

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

76
NNW
1/2-1
0.845 mi.
4461 ft.

OCEAN PARK CLEANERS
114 N. GAFFEY STREET
SAN PEDRO, CA 90731

ENVIROSTOR S106843138
N/A

Relative:
Higher

Actual:
136 ft.

ENVIROSTOR:

Facility ID: 19720032
Status: Refer: 1248 Local Agency
Status Date: 06/13/2001
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 54
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.74360
Longitude: -118.2918
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19720032
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 06/08/2001
Comments: SB 1248 Los Angeles County

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

77
NNE
1/2-1
0.852 mi.
4497 ft.

EDISON/SAN PEDRO MGP
SANTA CRUZ, CENTRE AND PALOS VERDES STREETS
SAN PEDRO, CA 90731

EDR MGP **1008407769**
N/A

Relative:
Lower

Actual:
44 ft.

Manufactured Gas Plants:
No additional information available

78
SSE
1/2-1
0.864 mi.
4564 ft.

RANGE COMPLEX

SAN PEDRO, CA

UXO **1018149941**
N/A

Relative:
Lower

Actual:
51 ft.

UXO:
DoD Component: FUDS
Installation Name: FT. MACARTHUR LOWER&MIDDLE RES
Facility Address 2: Not reported
Site ID: 00OEW
Site Type: Safety Fan
Latitude: 33.719501
Longitude: -118.283997

79
South
1/2-1
0.922 mi.
4866 ft.

FORT MACARTHUR LOWER & MIDDLE RES
2901 ARTHUR MACARTHUR RD
SAN PEDRO, CA 90731

RESPONSE **S107736347**
ENVIROSTOR **N/A**

Relative:
Lower

Actual:
69 ft.

RESPONSE:
Facility ID: 80001050
Site Type: State Response
Site Type Detail: FUDS
Acres: 134
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Daniel Cordero
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Site Code: Not reported
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 35
Special Program Status: Not reported
Status: Inactive - Action Required
Status Date: 11/16/2010
Restricted Use: NO
Funding: DERA
Latitude: 33.72083
Longitude: -118.3125
APN: NONE SPECIFIED
Past Use: FIRING RANGE - ARTILLERY, FUEL - VEHICLE STORAGE/ REFUELING,
PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, UNKNOWN, VEHICLE
MAINTENANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Potential COC : Explosives (UXO, MEC Munitions Debris (MD TPH-diesel TPH-gas
TPH-MOTOR OIL
Confirmed COC: 30011-NO 30024-NO 30025-NO 3002502-NO 32000-NO
Potential Description: SOIL, SOIL
Alias Name: FORT MAC ARTHUR
Alias Type: Alternate Name
Alias Name: CA99799F994000
Alias Type: Federal Facility ID
Alias Name: 110033614729
Alias Type: EPA (FRS #)
Alias Name: J09CA7118
Alias Type: INPR
Alias Name: 80001050
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Workplan
Completed Date: 12/06/2006
Comments: Only general comments made, but no response was necessary. DTSC concurred.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 06/15/2007
Comments: DTSC concurred with the NDAI designation for two Munitions Response Sites and recommended the former tank farm for HTRW designation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/31/2006
Comments: Comments were provided at the Draft phase and a meeting was held to discuss the document. So the document is finalized after submittal of comments on the draft document. If all DTSC comments are incorporated, then the document is considered final when the revised version arrives at DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 03/30/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Facility ID: 80001050
Status: Inactive - Action Required
Status Date: 11/16/2010
Site Code: Not reported
Site Type: State Response
Site Type Detailed: FUDS
Acres: 134
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Daniel Cordero
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.72083
Longitude: -118.3125
APN: NONE SPECIFIED
Past Use: FIRING RANGE - ARTILLERY, FUEL - VEHICLE STORAGE/ REFUELING,
PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, UNKNOWN, VEHICLE
MAINTENANCE

Potential COC: Explosives (UXO, MEC Munitions Debris (MD Explosives (UXO, MEC
Munitions Debris (MD TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: 30011-NO 30024-NO 30025-NO 3002502-NO 32000-NO 30011-NO 32000-NO
Potential Description: SOIL, SOIL
Alias Name: FORT MAC ARTHUR
Alias Type: Alternate Name
Alias Name: CA99799F994000
Alias Type: Federal Facility ID
Alias Name: 110033614729
Alias Type: EPA (FRS #)
Alias Name: J09CA7118
Alias Type: INPR
Alias Name: 80001050
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Workplan
Completed Date: 12/06/2006
Comments: Only general comments made, but no response was necessary. DTSC
concurred.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 06/15/2007
Comments: DTSC concurred with the NDAI designation for two Munitions Response
Sites and recommended the former tank farm for HTRW designation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORT MACARTHUR LOWER & MIDDLE RES (Continued)

S107736347

Completed Date: 07/31/2006
Comments: Comments were provided at the Draft phase and a meeting was held to discuss the document. So the document is finalized after submittal of comments on the draft document. If all DTSC comments are incorporated, then the document is considered final when the revised version arrives at DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 03/30/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

80
NNE
1/2-1
0.943 mi.
4977 ft.

**EDISON/SAN PEDRO MGP
SANTA CRUZ ST. CENTREST AND PALOS VERDES
SAN PEDRO, CA 90731**

**ENVIROSTOR S101480996
VCP N/A**

**Relative:
Lower
Actual:
22 ft.**

ENVIROSTOR:
Facility ID: 19490232
Status: No Further Action
Status Date: 11/23/1994
Site Code: 400450
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.74389
Longitude: -118.2802
APN: NONE SPECIFIED
Past Use: MANUFACTURED GAS PLANT
Potential COC: * CONTAMINATED SOIL
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BK 7449, PG 18, PARCEL 900
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON/SAN PEDRO MGP (Continued)

S101480996

Alias Name: TOWN GAS PLANT SAN PEDRO
Alias Type: Alternate Name
Alias Name: 110033614480
Alias Type: EPA (FRS #)
Alias Name: 400450
Alias Type: Project Code (Site Code)
Alias Name: 19490232
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: 05/10/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/1994
Comments: DTSC reviewed the revised PEA Report for the San Pedro Town Gas Plant site. DTSC concurs with the recommendation that "No Further Action" is required and that a Deed Notice be placed on the property.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 19490232
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Site Code: 400450
Assembly: 70
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 11/23/1994
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.74389 / -118.2802
APN: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON/SAN PEDRO MGP (Continued)

S101480996

Past Use: MANUFACTURED GAS PLANT
Potential COC: 10097
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BK 7449, PG 18, PARCEL 900
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT SAN PEDRO
Alias Type: Alternate Name
Alias Name: 110033614480
Alias Type: EPA (FRS #)
Alias Name: 400450
Alias Type: Project Code (Site Code)
Alias Name: 19490232
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: 05/10/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/1994
Comments: DTSC reviewed the revised PEA Report for the San Pedro Town Gas Plant site. DTSC concurs with the recommendation that "No Further Action" is required and that a Deed Notice be placed on the property.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|-----------|------------|------------------------------|--------------------------------|-------|--------------------------|
| SAN PEDRO | 1003878948 | H-10 WATER TAXI | BERTH 84 LA HARBOR MAIN CHANNE | 90731 | SEMS-ARCHIVE |
| SAN PEDRO | 1003878475 | LOS ANGELES HARBOR BERTH 115 | HARBOR BLVD | 90732 | SEMS-ARCHIVE, ENVIROSTOR |
| SAN PEDRO | 1004654692 | FORT MACARTHUR | PACIFIC AVE | 90731 | SEMS-ARCHIVE |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

| | |
|---|---|
| Date of Government Version: 10/15/1991 | Source: EPA |
| Date Data Arrived at EDR: 02/02/1994 | Telephone: 202-564-4267 |
| Date Made Active in Reports: 03/30/1994 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

| | |
|---|---|
| Date of Government Version: 11/07/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/05/2017 | Telephone: 703-603-8704 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 92 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Varies |

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

| | |
|---|--|
| Date of Government Version: 05/18/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Quarterly |

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

| | |
|---|--|
| Date of Government Version: 05/18/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

| | |
|---|--|
| Date of Government Version: 03/01/2018 | Source: EPA |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

| | |
|---|--|
| Date of Government Version: 05/14/2018 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/09/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018

Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/14/2018

Date Data Arrived at EDR: 05/16/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018

Date Data Arrived at EDR: 06/13/2018

Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 26

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 48

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

| | |
|---|---|
| Date of Government Version: 03/26/2018 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 03/27/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 07/09/2018 |
| | Data Release Frequency: Quarterly |

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

| | |
|---|--|
| Date of Government Version: 04/06/2018 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

| | |
|---|---|
| Date of Government Version: 06/06/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 02/22/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

| | |
|---|---|
| Date of Government Version: 08/30/2013 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 617-520-3000 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 05/07/2018 |
| Number of Days to Update: 88 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Quarterly |

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

| | |
|---|---|
| Date of Government Version: 09/30/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018 | Telephone: 703-308-4044 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/08/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Varies |

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 06/21/2017 | Telephone: 202-260-5521 |
| Date Made Active in Reports: 01/05/2018 | Last EDR Contact: 06/22/2018 |
| Number of Days to Update: 198 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Every 4 Years |

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 01/10/2018 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 05/25/2018 |
| Number of Days to Update: 2 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Annually |

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

| | |
|---|--|
| Date of Government Version: 12/31/2009 | Source: EPA |
| Date Data Arrived at EDR: 12/10/2010 | Telephone: 202-564-4203 |
| Date Made Active in Reports: 02/25/2011 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 703-416-0223 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Annually |

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

| | |
|---|---|
| Date of Government Version: 11/02/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/17/2017 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 12/08/2017 | Last EDR Contact: 07/20/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

| | |
|---|---|
| Date of Government Version: 04/17/1995 | Source: EPA |
| Date Data Arrived at EDR: 07/03/1995 | Telephone: 202-564-4104 |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/01/2008 |
| | Data Release Frequency: No Update Planned |

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 10/17/2014 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

| | |
|---|--|
| Date of Government Version: 06/01/2017 | Source: EPA |
| Date Data Arrived at EDR: 06/09/2017 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 10/13/2017 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 126 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 07/09/2018 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|--|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 08/30/2016 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 09/08/2016 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 07/23/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Quarterly |

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: Department of Energy |
| Date Data Arrived at EDR: 08/07/2009 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 10/22/2009 | Last EDR Contact: 06/07/2018 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

| | |
|---|---|
| Date of Government Version: 07/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/10/2014 | Telephone: N/A |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 06/04/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

| | |
|---|---|
| Date of Government Version: 05/24/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/30/2017 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 12/15/2017 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

| | |
|---|---|
| Date of Government Version: 04/03/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 04/05/2018 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2008 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

| | |
|---|---|
| Date of Government Version: 07/31/2012 | Source: Department of Transportation, Office of Pipeline Safety |
| Date Data Arrived at EDR: 08/07/2012 | Telephone: 202-366-4595 |
| Date Made Active in Reports: 09/18/2012 | Last EDR Contact: 05/03/2018 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 08/13/2018 |
| | Data Release Frequency: Varies |

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

| | |
|---|--|
| Date of Government Version: 03/08/2018 | Source: Department of Interior |
| Date Data Arrived at EDR: 03/13/2018 | Telephone: 202-208-2609 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/20/2018 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

| | |
|---|--|
| Date of Government Version: 02/21/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/23/2018 | Telephone: (415) 947-8000 |
| Date Made Active in Reports: 03/23/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

| | |
|---|---|
| Date of Government Version: 02/25/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/17/2018 | Telephone: 202-564-2280 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

| | |
|---|---|
| Date of Government Version: 01/04/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/19/2018 | Telephone: 202-564-0527 |
| Date Made Active in Reports: 04/13/2018 | Last EDR Contact: 06/01/2018 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

| | |
|---|--|
| Date of Government Version: 09/30/2016 | Source: Department of Defense |
| Date Data Arrived at EDR: 10/31/2017 | Telephone: 703-704-1564 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 36

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 07/06/2018
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/20/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 60

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 38

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/16/2018
Date Made Active in Reports: 07/05/2018
Number of Days to Update: 50

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 43

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 04/13/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 866-794-4977 |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: State Water Resource Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 07/25/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 70

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 05/09/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 36

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018

Date Data Arrived at EDR: 04/03/2018

Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238

Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/03/2018

Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018

Date Data Arrived at EDR: 05/07/2018

Date Made Active in Reports: 07/18/2018

Number of Days to Update: 72

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 08/20/2018

Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 06/12/2018

Date Data Arrived at EDR: 06/15/2018

Date Made Active in Reports: 07/13/2018

Number of Days to Update: 28

Source: Kings County Department of Public Health

Telephone: 559-584-1411

Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018

Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2018

Date Data Arrived at EDR: 05/11/2018

Date Made Active in Reports: 06/14/2018

Number of Days to Update: 34

Source: Lake County Environmental Health

Telephone: 707-263-1164

Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018

Date Data Arrived at EDR: 01/24/2018

Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Lassen County Environmental Health

Telephone: 530-251-8528

Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 60

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/16/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 71

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 52

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 56

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Cupa Facility List

Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 35

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 28

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/20/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 9

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 31

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

P1E-18-07-004
1331 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|------------------------------|
| Latitude (North): | 33.731818 - 33° 43' 54.54" |
| Longitude (West): | 118.288316 - 118° 17' 17.94" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 380647.7 |
| UTM Y (Meters): | 3732972.8 |
| Elevation: | 85 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|-----------------------|
| Target Property Map: | 5640434 SAN PEDRO, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

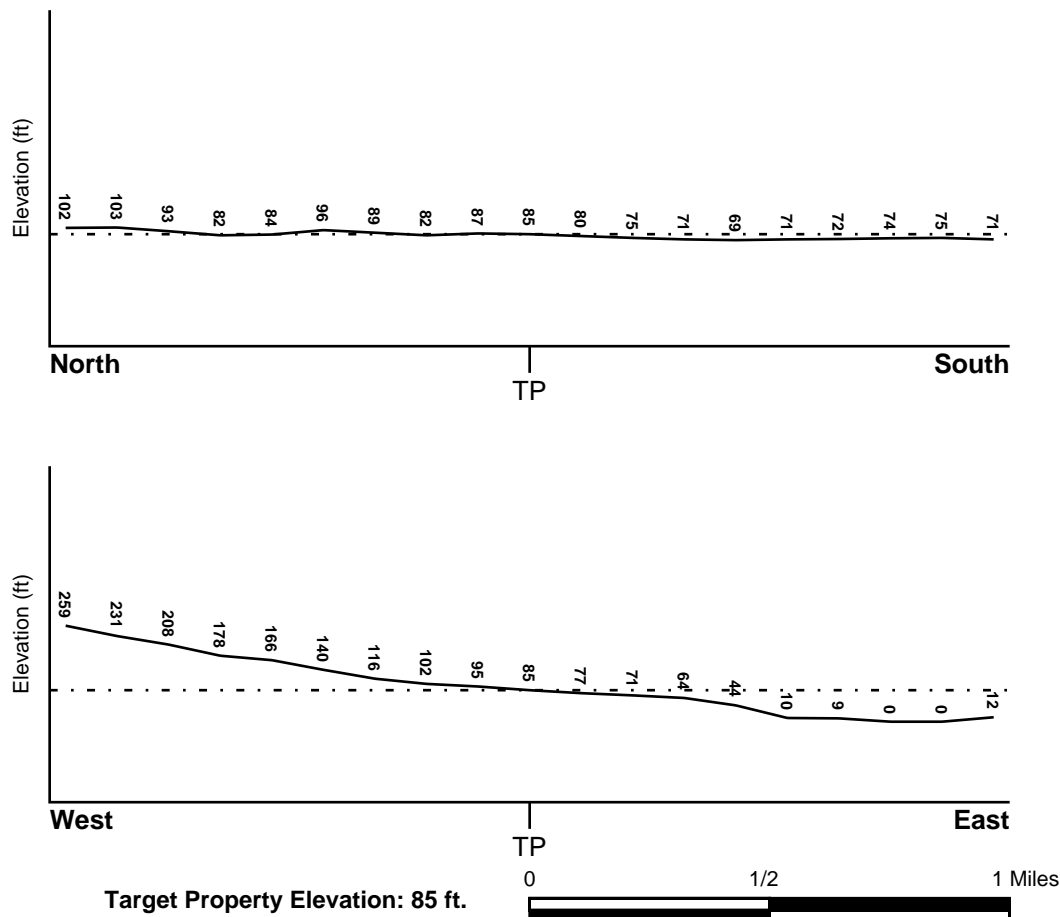
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
|---|-------------------------|
| 06037C2031F | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06037C2032F | FEMA FIRM Flood data |
| 06037C2033F | FEMA FIRM Flood data |
| 06037C2034F | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
|------------------------------------|--|
| SAN PEDRO | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|-----------------------------|---|
| Search Radius: | 1.25 miles |
| Location Relative to TP: | 1/8 - 1/4 Mile South |
| Site Name: | Auto Body Shop |
| Site EPA ID Number: | CA0001159151 |
| Groundwater Flow Direction: | SE TOWARD THE PACIFIC OCEAN. |
| Measured Depth to Water: | approximately 15 to 16 feet. |
| Hydraulic Connection: | The site is underlain by four aquifers: the semi-perched; Gage; Lynwood; and the Silverado. The unconfined semi-perched and underlying Gage aquifers are separated by the Bellflower aquiclude. |
| Sole Source Aquifer: | No information about a sole source aquifer is available |
| Data Quality: | Information is inferred in the CERCLIS investigation report(s) |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
|---------------|-------------------------|---|

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| <u>MAP ID</u> | <u>LOCATION
FROM TP</u> | <u>GENERAL DIRECTION
GROUNDWATER FLOW</u> |
|---------------|-----------------------------|---|
| 1 | 1/2 - 1 Mile NNW | Not Reported |
| 1G | 1/2 - 1 Mile NNW | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Tertiary
Series: Eocene
Code: Te (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|----------|----------|--------------------|----------------|--------------|---------------------------|------------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Permeability Rate (in/hr) | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 6 inches | variable | Not reported | Not reported | Max: 0.00
Min: 0.00 | Max: 0.00
Min: 0.00 |

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types: fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types: gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 0.001 miles |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|----------------|----------------|-----------------------------|
| No Wells Found | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

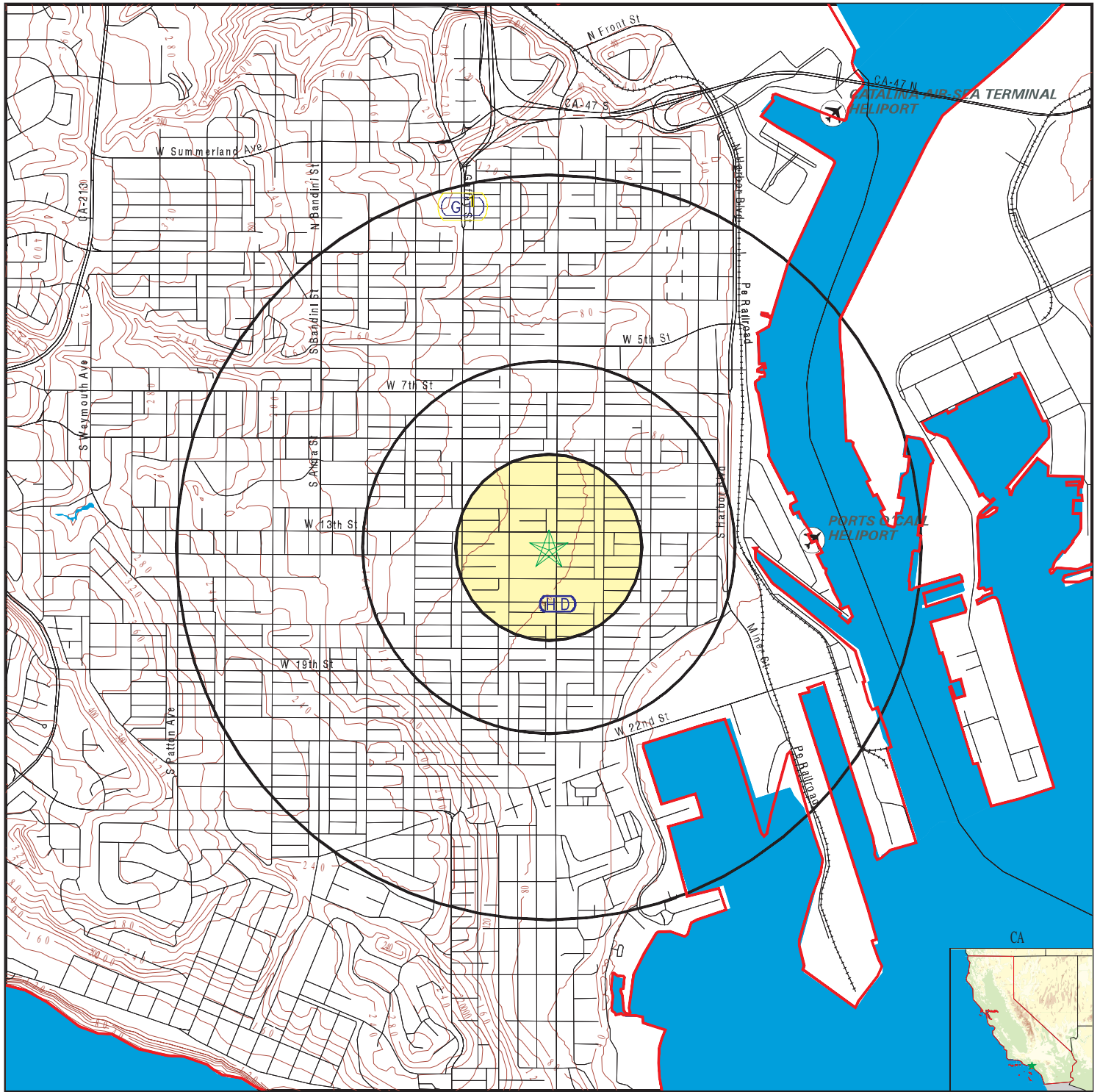
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION
FROM TP</u> |
|----------------|----------------|-----------------------------|
| No Wells Found | | |

PHYSICAL SETTING SOURCE MAP - 5375986.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: P1E-18-07-004
 ADDRESS: 1331 South Pacific Avenue
 San Pedro CA 90731
 LAT/LONG: 33.731818 / 118.288316

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5375986.2s
 DATE: July 30, 2018 8:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

1
NNW
1/2 - 1 Mile
Higher

Site ID: 907310089
Groundwater Flow: Not Reported
Shallow Water Depth: 29.76
Deep Water Depth: 30.65
Average Water Depth: Not Reported
Date: 05/13/1993

AQUIFLOW 55261

1G
NNW
1/2 - 1 Mile
Lower

Site ID: 907310089
Groundwater Flow: Not Reported
Shallow Water Depth: 29.76
Deep Water Depth: 30.65
Average Water Depth: Not Reported
Date: 05/13/1993

AQUIFLOW 55261

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 90731 | 51 | 5 |

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.711 pCi/L | 98% | 2% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | 0.933 pCi/L | 100% | 0% | 0% |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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P1E-18-07-004

1331 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5375986.5
July 30, 2018

The EDR-City Directory Abstract

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|------------------------|-----------|------------------|----------------------|---------------------|
| 2014 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2010 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2006 | Haines Company | - | - | - | - |
| 2004 | Haines Company | - | - | - | - |
| 2003 | Haines & Company | - | - | - | - |
| 2001 | Haines & Company, Inc. | X | X | X | - |
| 2000 | Haines | - | - | - | - |
| 1999 | Haines Company | - | - | - | - |
| 1996 | GTE | - | - | - | - |
| 1995 | Pacific Bell | X | X | X | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|---|-----------|------------------|----------------------|---------------------|
| 1992 | PACIFIC BELL WHITE PAGES | - | - | - | - |
| 1991 | Pacific Bell | - | - | - | - |
| 1990 | Pacific Bell | X | X | X | - |
| 1986 | Pacific Bell | - | X | X | - |
| 1985 | Pacific Bell | - | X | X | - |
| 1981 | Pacific Telephone | - | X | X | - |
| 1980 | Pacific Telephone | X | X | X | - |
| 1976 | Pacific Telephone | - | X | X | - |
| 1975 | Pacific Telephone | X | X | X | - |
| 1972 | R. L. Polk & Co. | - | - | - | - |
| 1971 | R. L. Polk & Co. | - | - | - | - |
| 1970 | Pacific Telephone | X | X | X | - |
| 1969 | Pacific Telephone | - | - | - | - |
| 1967 | R. L. Polk & Co. | - | X | X | - |
| 1966 | Pacific Telephone | - | - | - | - |
| 1965 | Pacific Telephone | - | X | X | - |
| 1964 | Pacific Telephone | X | X | X | - |
| 1963 | Pacific Telephone | - | - | - | - |
| 1962 | Pacific Telephone | - | - | - | - |
| 1961 | R. L. Polk & Co. | - | - | - | - |
| 1960 | Pacific Telephone | X | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1958 | Pacific Telephone | - | X | X | - |
| 1957 | Pacific Telephone | X | X | X | - |
| 1956 | Pacific Telephone | - | - | - | - |
| 1955 | R. L. Polk & Co. | - | - | - | - |
| 1954 | R. L. Polk & Co. | X | X | X | - |
| 1952 | Los Angeles Directory Co. | - | - | - | - |
| 1951 | Los Angeles Directory Co. | - | - | - | - |
| 1950 | Pacific Telephone | X | X | X | - |
| 1949 | Los Angeles Directory Co. | - | - | - | - |
| 1948 | Associated Telephone Company, Ltd. | - | - | - | - |
| 1947 | Pacific Directory Co. | - | - | - | - |
| 1946 | Southern California Telephone Co | - | - | - | - |
| 1945 | R. L. Polk & Co. | - | - | - | - |
| 1944 | R. L. Polk & Co. | - | - | - | - |
| 1942 | Los Angeles Directory Co. | - | - | - | - |
| 1940 | Los Angeles Directory Co. | - | - | - | - |
| 1939 | Los Angeles Directory Co. | - | - | - | - |
| 1938 | Los Angeles Directory Company
Publishers | - | - | - | - |
| 1937 | Los Angeles Directory Co. | - | - | - | - |
| 1936 | Los Angeles Directory Co. | - | - | - | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|-----------------------------|-----------|------------------|----------------------|---------------------|
| 1935 | Los Angeles Directory Co. | - | X | X | - |
| | Los Angeles Directory Co. | X | X | X | - |
| 1934 | Los Angeles Directory Co. | - | - | - | - |
| 1933 | Los Angeles Directory Co. | - | - | - | - |
| 1932 | Los Angeles Directory Co. | - | - | - | - |
| 1931 | TRIBUNE-NEWS PUBLISHING CO. | - | - | - | - |
| 1930 | Los Angeles Directory Co. | - | - | - | - |
| 1929 | Los Angeles Directory Co. | - | - | - | - |
| 1928 | Los Angeles Directory Co. | - | - | - | - |
| 1927 | Los Angeles Directory Co. | - | - | - | - |
| 1926 | Los Angeles Directory Co. | - | - | - | - |
| 1925 | Los Angeles Directory Co. | - | - | - | - |
| 1924 | Los Angeles Directory Co. | - | X | X | - |
| | Los Angeles Directory Co. | X | X | X | - |
| 1923 | Los Angeles Directory Co. | - | - | - | - |
| 1921 | Los Angeles Directory Co. | - | - | - | - |
| 1920 | Los Angeles Directory Co. | - | - | - | - |

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

| <u>Address</u> | <u>Type</u> | <u>Findings</u> |
|---------------------------|--------------------|------------------------|
| 1337 South Pacific Avenue | Client Entered | X |

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1331 South Pacific Avenue
San Pedro, CA 90731

FINDINGS DETAIL

Target Property research detail.

PACIFIC AVE S

1331 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------|
| 1995 | DANCING WATERS CLUB THE | Pacific Bell |
| 1990 | WATERS CLUB THE | Pacific Bell |

S Pacific Ave

1331 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |
| 2010 | SANA ROSA DANCING NIGHT CLUB | EDR Digital Archive |
| | ZONA VIP SAN PEDRO | EDR Digital Archive |

S PACIFIC AVE

1331 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------------|
| 2001 | DANCING WATERS | Haines & Company, Inc. |
| 1980 | C L SKATE RENTALS & SALES | Pacific Telephone |
| | DANCING WATERS CLUB | Pacific Telephone |
| 1975 | DANCING WATERS CLUB | Pacific Telephone |
| 1970 | DANCING WATERS CLUB | Pacific Telephone |
| 1964 | PAC DOWLING CENTER | Pacific Telephone |
| 1960 | PAC BOWLING CENTER | Pacific Telephone |
| 1957 | PAC BOWLING CENTER | Pacific Telephone |
| 1954 | PACOIMA BOWLING CENTER | R. L. Polk & Co. |
| 1950 | PACOIMA BOWLING CENTER | Pacific Telephone |

FINDINGS

1337 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1957 | BOB S AUTO LAUNDRY | Pacific Telephone |
| | SEASIDE SERV SIN | Pacific Telephone |
| 1954 | SEASIDE SERV STN | R. L. Polk & Co. |
| 1950 | SEASIDE SERV STANTON | Pacific Telephone |
| 1935 | Center Serv Sta | Los Angeles Directory Co. |
| | Central Fish Co Fish Wharf San Pedr 0834 | Los Angeles Directory Co. |
| 1924 | Mc Millen Bruce slsmn E E Isenhowe r | Los Angeles Directory Co. |

South Pacific Avenue

1337 South Pacific Avenue

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1957 | BOB S AUTO LAUNDRY | Pacific Telephone |
| | SEASIDE SERV SIN | Pacific Telephone |
| 1954 | SEASIDE SERV STN | R. L. Polk & Co. |
| 1950 | SEASIDE SERV STANTON | Pacific Telephone |
| 1935 | Center Serv Sta | Los Angeles Directory Co. |
| | Central Fish Co Fish Wharf San Pedr 0834 | Los Angeles Directory Co. |
| 1924 | Mc Millen Bruce slsmn E E Isenhowe r | Los Angeles Directory Co. |

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

12TH

423 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | 2 WRIGHT DON | Pacific Bell |

426 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | 5 WICKER JERRY | Pacific Bell |
| | 4 ONTIVEROS M | Pacific Bell |

437 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | KORGANS CLEANING | Pacific Bell |

440 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | MISQUEZ ANDREW R | Pacific Bell |

441 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | TUTTLE TOMOE | Pacific Bell |

450 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | BIN NOEM | Pacific Bell |

460 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1995 | LOAIZA ANTONIO | Pacific Bell |
| 1990 | BUTLER GEORGE & LISA | Pacific Bell |

464 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | TRUJILLO MARC & JUDY | Pacific Bell |

FINDINGS

478 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | SOLIS ANTHONY | Pacific Bell |

523 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | 2 DECOTEAU DAISY | Pacific Bell |
| 1990 | 4 ESCOBAR GERMAN | Pacific Bell |

540 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | CONEJO ELIAZOR | Pacific Bell |

551 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | REAR IBARRA VINCENT | Pacific Bell |
| 1990 | IBARRA VINCENT | Pacific Bell |

552 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | SHUKLA INDO K | Pacific Bell |

555 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------|
| 1995 | IGLESIA SION ASSEMBLY OF GOD | Pacific Bell |
| 1990 | IGLESIA SION ASSEMBLY OF GOD | Pacific Bell |

564 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | SUN HUN | Pacific Bell |

565 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1990 | BIAZEVICH NICK P | Pacific Bell |
| 1935 | Smith Susan M Mrs r | Los Angeles Directory Co. |

566 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | CHHAM LORN | Pacific Bell |

FINDINGS

571 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | 2 GARCIA FELIX | Pacific Bell |
| | 4 VEGA LISANDRO | Pacific Bell |

575 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | BALAAG DIONISIO C | Pacific Bell |
| 1990 | BALAAG DIONISLO C | Pacific Bell |

580 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | MICCO S C | Pacific Bell |

584 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | DERAS JOSE A | Pacific Bell |
| 1990 | LORENTREN KENNETH R | Pacific Bell |

589 12TH

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | SPARKMAN FOSTER | Pacific Bell |
| 1990 | SPARKMAN FOSTER | Pacific Bell |

12TH ST

426 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | OSSENBECK VIOLA C | Pacific Telephone |
| 1957 | OSSENBECK VIOLA C | Pacific Telephone |
| 1954 | OSSENBECK VIOLA C | R. L. Polk & Co. |
| 1950 | DENNIS EDW P R | Pacific Telephone |

427 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1964 | JOHNSON V D | Pacific Telephone |
| | CRACCHIOLO CATHERINE | Pacific Telephone |
| 1957 | ZUELIF TONY | Pacific Telephone |
| 1954 | ZUELF TONY R | R. L. Polk & Co. |
| | DUCKWORTH MONTE F | R. L. Polk & Co. |
| 1950 | ZUELF TONY R | Pacific Telephone |

FINDINGS

430 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | ANDERSON GLORIA M | Pacific Telephone |
| 1960 | ANDERSON GLORIA M | Pacific Telephone |
| 1957 | ANDERSON GLORIA M | Pacific Telephone |
| 1954 | DONATO ANTONIO R | R. L. Polk & Co. |
| 1950 | GENTHER FRED R | Pacific Telephone |

432 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | SMITHSON JOHN | Pacific Telephone |
| 1960 | SMITHSON JOHN | Pacific Telephone |
| 1957 | SMITHSON JOHN | Pacific Telephone |
| 1954 | SMITHSON JOHN | R. L. Polk & Co. |
| 1950 | WILLIAMS EVA MRS R | Pacific Telephone |

436 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | PORTER NINA | Pacific Telephone |
| 1957 | PORTER NINA | Pacific Telephone |
| 1954 | PORTER THOMPSON R | R. L. Polk & Co. |
| 1950 | PORTER THOMPSON R | Pacific Telephone |

438 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | MILLSPAUGH BERT | Pacific Telephone |
| 1960 | MILLSPAUGH BERT | Pacific Telephone |
| 1957 | IVLILLSPAUGH BERT | Pacific Telephone |
| 1954 | MILLSPAUGH BERTR | R. L. Polk & Co. |
| 1950 | MIILSPAUGH BERT IR | Pacific Telephone |

440 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|-------------------|
| 1960 | DECKER PAULINE J | Pacific Telephone |
| 1957 | BAIRD ISABELL L- TERMOT 2-5412 | Pacific Telephone |
| 1954 | BAIRD ISABELL L R | R. L. Polk & Co. |
| 1950 | BAIRD ISABELL L R | Pacific Telephone |

444 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | ANDERSON EDLA M | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1960 | KOSONOVICH PETE | Pacific Telephone |
| 1957 | KOSONOVICH PETE | Pacific Telephone |
| 1954 | MCGOGY MARY R | R. L. Polk & Co. |
| 1950 | MOGOGY MARY R | Pacific Telephone |

446 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | HARRIS MARY MRS | Pacific Telephone |
| 1960 | HARRIS MARY MRS | Pacific Telephone |
| 1954 | FISHER D N | R. L. Polk & Co. |
| 1950 | MCPHERSBN AGNES E R | Pacific Telephone |

450 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1960 | NEVILL WM A | Pacific Telephone |
| 1957 | NEVILL WM A | Pacific Telephone |
| 1950 | PALMER EDW F CAPT R | Pacific Telephone |

451 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | BREGANTE FELICE J | Pacific Telephone |
| 1960 | BREGANTE FELICE J | Pacific Telephone |
| 1957 | BREGANTE JOE | Pacific Telephone |
| 1954 | BREGANTE JOE | R. L. Polk & Co. |
| 1950 | MILTON N E R | Pacific Telephone |

454 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | LARSON WINNIE E | Pacific Telephone |
| 1960 | MORRIS CATHERINE | Pacific Telephone |
| 1957 | OMALLEY MARTIN J | Pacific Telephone |
| 1954 | O MALLEY MARTIN J | R. L. Polk & Co. |
| 1950 | JACOBSON C HR | Pacific Telephone |

457 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1957 | CHAVEZ ROY A | Pacific Telephone |
| 1950 | WOODWORTH EVELYN MRS | Pacific Telephone |

FINDINGS

460 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | HOPKINS GEO M | Pacific Telephone |
| 1960 | HOPKINS GEO M | Pacific Telephone |
| 1957 | HOPKINS GEO M | Pacific Telephone |
| 1954 | ROKI LUKA | R. L. Polk & Co. |
| 1950 | ROKI MAE R | Pacific Telephone |

463 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | PLANK ARTIHUR P | Pacific Telephone |
| 1957 | PLANK ARTHUR P | Pacific Telephone |
| 1954 | PLANK ARTHUR P R | R. L. Polk & Co. |
| 1950 | PLANK ARTHUR P R | Pacific Telephone |

464 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1964 | BUCK BIRGER | Pacific Telephone |
| 1960 | BUCK BIRGER | Pacific Telephone |
| 1957 | BUCK BIRGER | Pacific Telephone |
| 1954 | BUCK BIRGER | R. L. Polk & Co. |
| 1950 | GIBSON HILDA R | Pacific Telephone |

469 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1960 | ROOKER DELORES | Pacific Telephone |
| 1954 | PETRICH JOS | R. L. Polk & Co. |
| 1950 | SAMPSON CARL R | Pacific Telephone |

472 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | SAUER ANNA CWO | Pacific Telephone |
| 1957 | GOODMAN ARCTLIE L | Pacific Telephone |
| 1954 | GOODMAN ARCHIE L | R. L. Polk & Co. |
| 1950 | REYNOLDS FLOYD R | Pacific Telephone |

477 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1954 | FLORES CARMEN | R. L. Polk & Co. |
| | CORONA MARY | R. L. Polk & Co. |
| 1950 | MENDOZA CR | Pacific Telephone |

FINDINGS

478 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | ZUANICH NICK MRS | Pacific Telephone |
| 1960 | ZUANICH NICK MRS | Pacific Telephone |
| 1957 | ZUANICH NICK MRS | Pacific Telephone |
| 1954 | ZUANICH NICK MRS R | R. L. Polk & Co. |
| 1950 | ZUANICH NICK MRS R | Pacific Telephone |

484 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1960 | CEFALU FRANK V | Pacific Telephone |
| 1957 | SCOTTI VINCE | Pacific Telephone |
| 1954 | MATOLICH ANTHONY R | R. L. Polk & Co. |
| 1950 | CANARELLI FRED R | Pacific Telephone |

523 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1957 | RUOPOLL FRANK | Pacific Telephone |
| 1954 | RUOPOLI FRANK R | R. L. Polk & Co. |
| 1950 | RUOPOLI FRANK R | Pacific Telephone |

529 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | MANCUSI FRANK | Pacific Telephone |
| 1960 | MANCUSI FRANK | Pacific Telephone |
| 1957 | MANCUSI FRANK | Pacific Telephone |
| 1954 | MANCUSI FRANK R | R. L. Polk & Co. |
| 1950 | MANCUSI FRANK R | Pacific Telephone |

536 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1957 | PATALANO GAETANO | Pacific Telephone |
| 1954 | PATALANO GAETANO R | R. L. Polk & Co. |
| 1950 | PATALANO GAETANO R | Pacific Telephone |

539 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1964 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1960 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1957 | BALDIEZ JOSEPHINE MRS | Pacific Telephone |
| 1954 | BALDIEZ JOSEPHINE MRS R | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1950 | MOORE C E R | Pacific Telephone |

540 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | PONCE VICTOR | Pacific Telephone |
| 1954 | GARST FRANK JR R | R. L. Polk & Co. |
| 1950 | GARST FRANK JRR | Pacific Telephone |

544 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1954 | KNUDSEN KENNETH R | R. L. Polk & Co. |
| 1950 | KNUDSEN KENNETH R | Pacific Telephone |

546 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1964 | ZANZE ANTHONY | Pacific Telephone |
| 1957 | MEDINA JOHN | Pacific Telephone |
| 1950 | BARTOSH GEO A R | Pacific Telephone |

549 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1960 | GRILLI A | Pacific Telephone |
| 1957 | GRILLI A | Pacific Telephone |
| 1954 | GRILLI A R | R. L. Polk & Co. |
| 1950 | GRILLI A R | Pacific Telephone |

552 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1957 | SMITH AXEL F | Pacific Telephone |
| 1954 | SMITH AXEL FR | R. L. Polk & Co. |
| 1950 | SMITH AXEL F R | Pacific Telephone |

554 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | BORDEAUX BERNADINE | Pacific Telephone |
| 1960 | BORDEAUX BERNADINE | Pacific Telephone |
| 1954 | CHALTON HAROLD L R | R. L. Polk & Co. |
| 1950 | CHALTON HAROLD L R | Pacific Telephone |

FINDINGS

556 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | MITCHELL WM L | Pacific Telephone |
| 1960 | MITCHELL MYRTLE G | Pacific Telephone |
| 1957 | MITCHELL MYRTLE G | Pacific Telephone |
| 1954 | MITCHELL MYRTLE G R | R. L. Polk & Co. |
| 1950 | GIANINO JOE R | Pacific Telephone |

558 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1964 | ELLIOTT ERNIE | Pacific Telephone |
| | ELLIOTT ERNEST J | Pacific Telephone |
| 1954 | ALBERT PHILIP | R. L. Polk & Co. |
| 1950 | NYGAARD T A R | Pacific Telephone |

560 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | LEMENAGER MAURICE E | Pacific Telephone |
| 1950 | MELLUSI RALPH R | Pacific Telephone |

562 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1950 | LINDSTROM ERNEST AR | Pacific Telephone |

564 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | FELKER A R | Pacific Telephone |
| 1960 | FELKER A R | Pacific Telephone |
| 1957 | FELKER A R | Pacific Telephone |
| 1954 | FELKER A RR | R. L. Polk & Co. |
| 1950 | FELKER A R R | Pacific Telephone |
| | FOSTER ROBT R | Pacific Telephone |

565 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1960 | SMITH SUSAN M MRS | Pacific Telephone |
| 1954 | SMITH SUSAN M MRS R | R. L. Polk & Co. |
| 1950 | SMITH SUSAN M MRS R | Pacific Telephone |

FINDINGS

566 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1960 | LINDSTROM ERNEST A | Pacific Telephone |
| 1957 | LINDSTROM ERNEST A | Pacific Telephone |
| 1954 | LINDSTROM ERNEST A R | R. L. Polk & Co. |
| 1950 | KAYS FRIEDA B R | Pacific Telephone |

569 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | JOHNSON ELIZABETH | Pacific Telephone |
| 1954 | HARMENING R P | R. L. Polk & Co. |
| 1950 | OSSENBECK VIOLA C R | Pacific Telephone |

570 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | GUADAGNA BILLIE | Pacific Telephone |
| 1960 | GUADAGNA BILLIE | Pacific Telephone |
| 1957 | GRUADAGNA BILLIE | Pacific Telephone |
| 1954 | GUADAGNA BILLIE R | R. L. Polk & Co. |
| 1950 | GUADAGNA BILLIE R | Pacific Telephone |

575 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | KOCH MARY M COOKIE | Pacific Telephone |
| 1960 | GREEN MABEL A MRS | Pacific Telephone |
| 1954 | FOSTER BENNY M MRS | R. L. Polk & Co. |
| | SUTTON JAKE T | R. L. Polk & Co. |
| 1950 | HAMMEL ANTHONY R | Pacific Telephone |

577 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1954 | RYAN PATRICK D | R. L. Polk & Co. |
| 1950 | JACOBSEN EILERT R | Pacific Telephone |

583 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | RILEY MILDRED MRS | Pacific Telephone |
| 1960 | MUMFORD LEO E | Pacific Telephone |
| 1957 | CARRICK H | Pacific Telephone |
| 1954 | CARRICK H R | R. L. Polk & Co. |
| 1950 | CARRICK HR | Pacific Telephone |

FINDINGS

585 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1960 | MOY JIM | Pacific Telephone |
| 1950 | KLAUSNER R R | Pacific Telephone |

586 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | SOCKERSON NORVEL J | Pacific Telephone |
| 1960 | SOCKERSON NORVEL J | Pacific Telephone |
| 1957 | DUNN J C | Pacific Telephone |
| 1954 | BARKER FLORENCE C | R. L. Polk & Co. |
| 1950 | SOCKERSON NORVAL J | Pacific Telephone |

587 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|-------------------|
| 1957 | RILEY MILDRED MRS | Pacific Telephone |
| 1954 | L(LAUSNER STANLEY | R. L. Polk & Co. |
| 1950 | DOININGUEZ MABELLE MRS R | Pacific Telephone |

592 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | PADILLA JOSEFA | Pacific Telephone |
| 1957 | PADILLA JOSEFA | Pacific Telephone |
| 1954 | SAFFELL MARY | R. L. Polk & Co. |
| 1950 | COOPER BEATRICE R | Pacific Telephone |
| | SAFFELL MARYR | Pacific Telephone |

425 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1950 | IFLADER KURT F R | Pacific Telephone |

551 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1964 | PETRUZZELLI SANDRA | Pacific Telephone |
| 1960 | LEMENAGER MAURICE E | Pacific Telephone |
| 1957 | CARDWELL KATHLEEN | Pacific Telephone |
| 1954 | ACCETTA MARIA R | R. L. Polk & Co. |
| 1950 | ACCETTA MARIA R | Pacific Telephone |

FINDINGS

569 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | LATZER MORRIS R | Pacific Telephone |

579 1/2 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1950 | KLAUSNER BLANCHE R | Pacific Telephone |

14TH W

423 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | BREZEALE JESSE | Pacific Bell |

424 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1995 | 3 LOPEZ JOSE | Pacific Bell |

425 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | MARUSCH M A K | Pacific Bell |
| 1990 | MARUSCH M A K | Pacific Bell |

434 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | COSTA ANTHONY | Pacific Bell |
| 1990 | COSTA ANTHONY | Pacific Bell |

438 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | HERRERA TELMO | Pacific Bell |

439 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | REYNA ARTURO | Pacific Bell |
| | B MENDEZ ADELINA | Pacific Bell |
| | C PAGE RICKEY | Pacific Bell |
| | D NAVARRO V | Pacific Bell |

441 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | RAMIREZ GUILLERMO E | Pacific Bell |

FINDINGS

448 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1990 | A BARBA JOAQUIN & LOURDES | Pacific Bell |
| | B ALBILLO BLANCA | Pacific Bell |
| | C KRISE JOHN S | Pacific Bell |
| | D NAVARRO V | Pacific Bell |

456 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | 5 ALBILLO CARLOS | Pacific Bell |
| | 1 ALBILLO EDELFO | Pacific Bell |
| 1990 | 4 HERNANDEZ VITALIANO | Pacific Bell |
| | 2 SANTOS ANTONIO | Pacific Bell |

460 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | CHIEF AUTO PARTS | Pacific Bell |
| 1990 | CHIEF AUTO PARTS | Pacific Bell |

465 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | SUMICH ROBERT | Pacific Bell |
| 1990 | SUMICH ROBT | Pacific Bell |

467 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | TAYLOR MARIAN | Pacific Bell |

471 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | BRAJKOVICH MARIJA | Pacific Bell |

481 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | CAMPBELL LAURA | Pacific Bell |

483 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | A DUENAS RUDOLPHO | Pacific Bell |
| 1990 | A DUENAS RUDOLPHO | Pacific Bell |

FINDINGS

501 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------|
| 1995 | 4 MEHREMIC SALKO | Pacific Bell |
| 1990 | 28 KALISKI ZLATKO & TERESA | Pacific Bell |
| | 29 DELTCH GERALDINE | Pacific Bell |
| | 31 BENNETT CHRISTOPHER C | Pacific Bell |
| | 34 GALLAGHER JOE | Pacific Bell |
| | 19 GONZALEZ ULISES H | Pacific Bell |
| | 15 NIEVES MARCIAL | Pacific Bell |
| | 11 MARKOVIC VLADIMIR | Pacific Bell |
| | 10 BASS HATTIE R | Pacific Bell |
| | 5 ATCHLSON REBECCA | Pacific Bell |

528 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | HERRERA MAGANA ARMANDO | Pacific Bell |

529 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | 4 NEWSOME BRIAN | Pacific Bell |

530 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | A PECANIN ADMIR | Pacific Bell |
| | 3 DUENAS RAFAEL | Pacific Bell |
| 1990 | 1 PONCE MARCO ANTONIO | Pacific Bell |
| | A GONZALEZ OCTAVIO | Pacific Bell |

534 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | BARBER MELVIN | Pacific Bell |

545 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | 16 FONCHA C N | Pacific Bell |
| | 12 BIZARRO FERNANDO | Pacific Bell |
| | 5 HERNANDEZ RAMON | Pacific Bell |
| 1990 | 19 PATTERSON B | Pacific Bell |
| | 3 ANGEL JAVIER | Pacific Bell |
| | 5 WHITTINGTON DEBRA | Pacific Bell |
| | 10 RUIZ DARSY | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | 15 CERVANTES JOSE | Pacific Bell |
| | 16 BEGOVIC KEMO | Pacific Bell |

550 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | GARASIC G M | Pacific Bell |

553 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | NUNEZ ALEJANDRO P | Pacific Bell |

560 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | 2 HOLLAND LUIS | Pacific Bell |

563 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | ZUANICH DANNY M | Pacific Bell |
| 1990 | ZUANICH DANNY M | Pacific Bell |

570 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | 1 KASBAR GHABRIEL | Pacific Bell |
| | 3 VEALE DON | Pacific Bell |

571 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1995 | 4 KEC CONSULTING | Pacific Bell |
| | 1 CHAMBERS STEVE M | Pacific Bell |
| 1990 | 1 CHAMBERS STEVE M | Pacific Bell |

574 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | MARPE FRANK & NANCY | Pacific Bell |

579 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | 2 PETERSON ELIZABETH | Pacific Bell |

FINDINGS

593 14TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | 4 FLORES J M | Pacific Bell |

14TH ST

560 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | BUTLER E P R | Pacific Telephone |

15TH W

436 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | GONZALEZ LUIS | Pacific Bell |
| 1990 | GONZALEZ LUIS | Pacific Bell |

446 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | MORENO THERESA | Pacific Bell |

450 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | RICARDOS PEPLTO | Pacific Bell |

464 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | BABAJKO SMILJAN | Pacific Bell |

476 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1995 | REAR SANTOS CRISTIAN | Pacific Bell |

478 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | FOLK DAVE | Pacific Bell |

527 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | 35 PAYNE RODNEY | Pacific Bell |
| 1990 | 5 ARNOLD EARL K | Pacific Bell |
| | 8 PERSELY RONALD | Pacific Bell |

FINDINGS

530 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | IBARRA OLGA | Pacific Bell |

535 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------|
| 1995 | 4 IBARRA JESUS FERNANDO | Pacific Bell |
| | 3 PACHECO JOSE LUIS | Pacific Bell |
| | 2 JORDAN NANNIE | Pacific Bell |
| 1990 | 3 GARRISON JEROME E | Pacific Bell |

543 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | NELSON FRED | Pacific Bell |
| 1990 | NELSON FRED | Pacific Bell |

545 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | JENKINS D | Pacific Bell |

546 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | 6 DE LA CRUZ NACARIO | Pacific Bell |
| | 1 STERLING TOMMIE | Pacific Bell |

555 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | B PINEDA ALBERTO | Pacific Bell |
| | C CATER GLORIA | Pacific Bell |

556 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | MCRAE JUDITH | Pacific Bell |

565 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1990 | A VAN DAVID | Pacific Bell |
| | B HERNANDEZ RAUL | Pacific Bell |
| | C HOULDEN TOM | Pacific Bell |
| | E LEWIS ANTHONY & ESTHER | Pacific Bell |
| | H ELISSAGUE ROBERT C JR | Pacific Bell |

FINDINGS

566 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | D DIAZ OCTAVIO | Pacific Bell |
| | E VANDERHOOF ROBT E | Pacific Bell |
| | I CARRION GUILTERMINA | Pacific Bell |
| 1990 | B PHASY SUN | Pacific Bell |
| | E VANDERHOOF ROBT E | Pacific Bell |

575 15TH W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | B GONZALEZ CARLOS | Pacific Bell |

15TH ST

464 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | FIAMENGO PETERR | Pacific Telephone |

546 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1950 | JENSEN ELLEN A R | Pacific Telephone |

GRAND AVE S

1211 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | RODRIGUEZ E | Pacific Bell |

1228 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | BRINSON MARION | Pacific Bell |
| 1990 | BRINSON MARION | Pacific Bell |

1239 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1990 | 1 OMALLEY JOHN | Pacific Bell |
| | 3 LILLY NICOLE | Pacific Bell |
| | 4 BATINOVLCH MATHEW N | Pacific Bell |

1311 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | 22 SALOMON OSCAR JR | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | 3 MARTINOVIC N M | Pacific Bell |
| | 7 SAMUELSON M V | Pacific Bell |
| | 10 TAILY RALPH J | Pacific Bell |
| | 14 HUBER MICHAEL J | Pacific Bell |
| | 21 ROBERSON LOIS L | Pacific Bell |
| | 22 SALOMON OSCAR JR | Pacific Bell |
| | 18 FRKA RUDOLPH A | Pacific Bell |
| | 17 WHARFIELD E A | Pacific Bell |

1320 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | GALINDO JORGE | Pacific Bell |
| 1990 | PALMA VIRGILIO | Pacific Bell |

1329 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1990 | HARR MICHAEL & TERRY | Pacific Bell |

1337 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | LOPEZ NORBERTO | Pacific Bell |

1407 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | ADUM PETE | Pacific Bell |

1409 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | IVANICH ALEX | Pacific Bell |

1425 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | PONCE TERRY | Pacific Bell |
| 1990 | PENCE TERRY | Pacific Bell |

1431 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------|
| 1990 | 9 JARAMILLO ANA | Pacific Bell |
| | 5 STRAVALLE AUGUSTUS & JUDITH | Pacific Bell |
| | 3 TAYLOR DONALD E | Pacific Bell |

FINDINGS

1434 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | 1 AGUILAR JUAN | Pacific Bell |

1439 GRAND AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1990 | PALAZZOLO ANTONIO | Pacific Bell |

MESA S

1215 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1990 | 3 ANDRES MARTIN | Pacific Bell |
| | 7 ALEMAN ENRIQUE | Pacific Bell |

1221 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | SAENZ JUAN | Pacific Bell |

1223 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | KOCH GUILLERMO | Pacific Bell |

1232 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | LEDWIDGEC R | Pacific Bell |
| 1990 | HERNANDEZ MAURO E | Pacific Bell |

1304 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | FERNANDEZ J | Pacific Bell |

1309 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | 5 ORTIZ PINEDO FELIPE | Pacific Bell |
| 1990 | 7 MARES JESUS | Pacific Bell |
| | 5 ORTIZ JOB | Pacific Bell |
| | 1 DIEZ FERNANDO | Pacific Bell |
| | 3 MENDOZA LUIS L | Pacific Bell |

FINDINGS

1316 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | RUSSO NAT & MARY | Pacific Bell |
| 1990 | RUSSO NAT & MARY | Pacific Bell |

1318 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | GONZALES BARNEY L | Pacific Bell |
| 1990 | GONZALES BARNEY L | Pacific Bell |

1331 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1990 | MATTERA N F | Pacific Bell |

1339 MESA S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1990 | CEFALU PIETRO | Pacific Bell |

PACIFIC AVE

1531 1/2 PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | DAWSON NORMAN P R | Pacific Telephone |

PACIFIC AVE S

1106 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | OLIVAS BEAUTY SALON | Pacific Bell |
| 1990 | DORAS BEAUTY SALON | Pacific Bell |

1108 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | JOES BARBER SHOP | Pacific Bell |
| 1990 | JOES BARBER SHOP | Pacific Bell |

1110 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | MARIAS TRAVEL SERVICES | Pacific Bell |
| | MARIAS EXPRESS | Pacific Bell |

FINDINGS

1111 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1995 | RENZOS PARTY SUPPLIES | Pacific Bell |

1112 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | GRANDMAS ATTIC | Pacific Bell |
| 1990 | ANTIQUES OF THE FUTURE | Pacific Bell |

1114 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1995 | AMERICAN TATTOO CO | Pacific Bell |
| 1990 | AMERICAN TATTOO CO | Pacific Bell |

1117 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|---------------|
| 1995 | RANDOM LENGTHS NEWS | Pacific Bell |
| | RANDOM LENGTHS NEWS | Pacific Bell |
| 1990 | DIAL ONE SAN PEDRO DOORS & SCREENS | Pacific Bell |

1125 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | HADEN PHOTO SERVICE | Pacific Bell |

1130 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | AUTOMOTIVE PARTS CO | Pacific Bell |

1134 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | ARAGON USED APPLIANCES | Pacific Bell |
| 1990 | ARAGON USED APPLIANCES | Pacific Bell |

1135 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | RUG DOCTOR RENTS | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |
| 1990 | RUG DOCTOR RENTS | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |

FINDINGS

1136 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1990 | LA FLOR CALELA | Pacific Bell |

1138 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | 223 LINDSAY LESLEY | Pacific Bell |
| | CALIF HOTEL | Pacific Bell |
| 1990 | 102 BEASLEY JAMES L | Pacific Bell |
| | CALIF HOTEL | Pacific Bell |

1141 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1995 | AMEREICAN FURNITURE | Pacific Bell |
| 1990 | AMERICAN FURNITURE GUILD | Pacific Bell |

1142 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1990 | BOREAU ANDRE | Pacific Bell |

1146 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | ROSE ROOM | Pacific Bell |
| 1990 | ROSE ROOM | Pacific Bell |

1201 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| 1990 | MARS AUTO SUPPLY | Pacific Bell |

1202 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1995 | SAN PEDRO FARM MARKET | Pacific Bell |
| 1990 | GREEN ONIO N RANCH MARKET | Pacific Bell |

1209 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1995 | KINGS BICYCLE STORE | Pacific Bell |
| | DEHART PRECISION BICYLES | Pacific Bell |
| 1990 | KINGS BICYCLE STORE | Pacific Bell |

FINDINGS

1216 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|---------------|
| 1995 | KIDS KORNER | Pacific Bell |
| 1990 | SEAMENS CHURCH INSTITUTE THRIFT SHOP | Pacific Bell |

1220 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1990 | SAN PEDRO PET SHOP | Pacific Bell |

1221 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | CRUZ FURNITURE | Pacific Bell |
| 1990 | CRUZ FURNITURE | Pacific Bell |

1224 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1995 | SLAVKOS HARBOR POULTRY | Pacific Bell |
| | SLAVKOS HARBOR POULTRY | Pacific Bell |
| 1990 | SLAYKOS HARBOR POULTRY | Pacific Bell |
| | SLAVKOS HARBOR POULTRY | Pacific Bell |

1227 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1990 | COPA CABANA BAR | Pacific Bell |

1231 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------|
| 1995 | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| 1990 | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| | DEPENDABLE PRODUCTS | Pacific Bell |

1301 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | MIDAS MUFFLER & BRAKE SHOPS | Pacific Bell |
| 1990 | MIDAS MUFFLER & BRAKE SHOPS | Pacific Bell |

1306 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | A-1 PHOTO SAN PEDRO | Pacific Bell |
| 1990 | A-1 PHOTO-SAN PEDRO | Pacific Bell |

FINDINGS

1309 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1995 | LA RUE PHARMACY | Pacific Bell |
| 1990 | LA RUE PHARMACY | Pacific Bell |

1312 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1995 | NORTON DONALD | Pacific Bell |

1318 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | 15 SAUCEDO ROMERO JUAN | Pacific Bell |
| | 12 MENDOZA J C | Pacific Bell |
| | 13 JIMES RUBEN | Pacific Bell |
| | 11 REYNA RAFAEL AND ERLINDA | Pacific Bell |
| 1990 | 39 REYNA ARTURO | Pacific Bell |
| | 36 ENRIQUEZ GILDARDO | Pacific Bell |
| | 35 CARRERA JOSEFINA | Pacific Bell |
| | 32 ACEVEDO TEODORA | Pacific Bell |
| | 30 TARTAGLIONE JULIE ANN | Pacific Bell |
| | 22 NAVARRO BENJAMIN | Pacific Bell |
| | 21 GUTIERREZ MADELAINE N | Pacific Bell |
| | 14 GARCIA PETRA | Pacific Bell |

1319 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | ALAMO VIDEO | Pacific Bell |
| 1990 | ALAMO VIDEO | Pacific Bell |

1321 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------|
| 1995 | TAQUERIA AZTECA | Pacific Bell |
| 1990 | GOLDEN HOUSE CHINESE RESTAURANT | Pacific Bell |

1330 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | C SOUTH PACIFIC MKT | Pacific Bell |
| | CHRISTYS DONUTS | Pacific Bell |
| | D LAUNDERLAND | Pacific Bell |
| 1990 | CHRISTYS DONUTS | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1990 | C SOUTH PACIFIC MKT | Pacific Bell |
| | D LAUNDERLAND | Pacific Bell |

1406 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------|
| 1995 | BEACH CITY AUTO MOTIVE | Pacific Bell |
| 1990 | IACONOS TUNE UP & BRAKE CENTER | Pacific Bell |

1420 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | COTTONE JOSEPH P | Pacific Bell |
| 1990 | COTTONE JOSEPH JR | Pacific Bell |

1422 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | HAIR CANTINA THE | Pacific Bell |
| 1990 | HAIR CANTINA THE | Pacific Bell |

1427 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | CABRILLO TOP SHOP | Pacific Bell |
| | DESERT BUG STORMERS | Pacific Bell |
| 1990 | CABRILLO TOP SHOP | Pacific Bell |
| | CABRILLO TOP SHOP | Pacific Bell |

1431 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | CALIFORNIA APPLIANCES | Pacific Bell |
| 1990 | SAN PEDRO USED APPLIANCE CO | Pacific Bell |

1432 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|---------------|
| 1995 | PLAYA DE NAYARIT | Pacific Bell |
| 1990 | MARC ANTHONY FINE GOURMET CATERING | Pacific Bell |

1434 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------|
| 1995 | MIAMIS LIMO | Pacific Bell |
| | MIAMIS AUTO DETAILING AND HAND CAR WASH | Pacific Bell |
| 1990 | SOUTHBAY CARPET CARE | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1990 | MIAMIS AUTO DETAILING | Pacific Bell |

1437 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1995 | PACIFIC BODY SHOP | Pacific Bell |

1438 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1995 | MANDO MANS | Pacific Bell |
| 1990 | MANDO MANS | Pacific Bell |

1505 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------|
| 1990 | SAN PEDRO MARTIAL ARTS STUDIO | Pacific Bell |

1509 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1995 | ANGELS AUTO SERVICE | Pacific Bell |
| 1990 | SAN PEDRO SMOG | Pacific Bell |

1516 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1995 | MUSKATELO STEVE A & COMPANY | Pacific Bell |
| 1990 | MUSKATELO STEVE A & COMPANY | Pacific Bell |
| | LILIENTHAL HANS H | Pacific Bell |

1520 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1995 | BERNARD JOHNSON DRAPERIES | Pacific Bell |
| | BJ THE DJ | Pacific Bell |
| 1990 | BJ THE DJ | Pacific Bell |
| | BERNARD JOHNSON DRAPERIES | Pacific Bell |

1530 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1995 | JOES AUTO BODY | Pacific Bell |

1171/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1967 | HENDREN RUBY | R. L. Polk & Co. |

FINDINGS

1191/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1967 | HARRIS WM E | R. L. Polk & Co. |
| 1960 | SPANGLER JOHN | R. L. Polk & Co. |

1371/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1967 | PILKER PEARLE | R. L. Polk & Co. |
| 1960 | PILKER PEARLA | R. L. Polk & Co. |

1115 1/2 PACIFIC AVE S

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1995 | STURDIVANT JOE | Pacific Bell |
| 1990 | STURDIVANT JOE | Pacific Bell |
| | AMBLER NOLAND | Pacific Bell |
| | KINNAMAN BILLY E | Pacific Bell |

S GRAND AVE

1211 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | QUINBY E J carp h | Los Angeles Directory Co. |

1212 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | D FIJUKSlavko | Haines & Company, Inc. |
| | A VEALE Don | Haines & Company, Inc. |
| 1970 | MATTERA GLORGIO | Pacific Telephone |

1213 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1217 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Griffin Gillie R police h | Los Angeles Directory Co. |

1220 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | CRAVIN Margaret | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 1924 | Wickstrom Alfd P tallymn h | Los Angeles Directory Co. |

1227 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | OROMEROFortino | Haines & Company, Inc. |

1228 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | BRINSONManon | Haines & Company, Inc. |
| 1924 | Bromley Arthur C electr r | Los Angeles Directory Co. |
| | Oschmann Wm electr h | Los Angeles Directory Co. |

1231 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 2001 | ROMAN Skolasteka | Haines & Company, Inc. |
| 1924 | Mc DONALD Jas B plastr contr | Los Angeles Directory Co. |

1239 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | BLACINAWillam | Haines & Company, Inc. |
| 1924 | Lashley Chas carp h | Los Angeles Directory Co. |

1241 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Mc CORMICK Hal L lather h | Los Angeles Directory Co. |
| | Beaird Jas J lather h | Los Angeles Directory Co. |
| | Beaird Gertrude Mrs photo r | Los Angeles Directory Co. |
| | BAIRD J J h | Los Angeles Directory Co. |

S Grand Ave

1311 S Grand Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | M P CONSTRUCTION CO | EDR Digital Archive |
| | M P CONSTRUCTION CO | EDR Digital Archive |

FINDINGS

S GRAND AVE

1311 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------------|---------------------------|
| 2001 | VASOUEZt Hector | Haines & Company, Inc. |
| | FAUQUIERTina | Haines & Company, Inc. |
| | 1 APARTMENTS ARTEAGAEIlsa | Haines & Company, Inc. |
| 1924 | LEAVITT Georgia Mrs h | Los Angeles Directory Co. |
| | Hall Geo S electr h | Los Angeles Directory Co. |

1313 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------------|---------------------------|
| 1924 | Matisevich John longshoremn h | Los Angeles Directory Co. |
| | Ramsay Wm Carp h | Los Angeles Directory Co. |

1315 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | GLASGOW Marion A U S N h | Los Angeles Directory Co. |
| | Snudo John longshoremn h | Los Angeles Directory Co. |

S Grand Ave

1316 S Grand Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | KID-LIKE-KAYLA A | EDR Digital Archive |
| | KID-LIKE-KAYLA A | EDR Digital Archive |

S GRAND AVE

1316 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | PEREZArmando | Haines & Company, Inc. |

1317 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | CAMPBELL Robt H slsmn h | Los Angeles Directory Co. |
| | STEPHENSON Mark h | Los Angeles Directory Co. |

FINDINGS

1319 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1924 | BLAIR John C h | Los Angeles Directory Co. |

1321 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1924 | Springer Chas mach r | Los Angeles Directory Co. |
| | DORAN Alman F circ mgr S Pedro Daily Pilot h | Los Angeles Directory Co. |

1329 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

S Grand Ave

1337 S Grand Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2014 | NOVA ELECTRIC | EDR Digital Archive |
| | NOVA ELECTRIC | EDR Digital Archive |

S GRAND AVE

1337 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LOPEZTiburcia H | Haines & Company, Inc. |

1405 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1407 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | Giddings Roy D slsmn Fox Realty Co h | Los Angeles Directory Co. |
| | GIDDINGS Vera E Mrs steno Fox Realty Co r | Los Angeles Directory Co. |

1409 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1924 | HAWS Ralph A eng h | Los Angeles Directory Co. |

FINDINGS

1411 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1924 | Womack Flora r | Los Angeles Directory Co. |
| | Womack Achilles h | Los Angeles Directory Co. |
| | Womack Jack pipeter r | Los Angeles Directory Co. |

1423 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | PONCETerencs | Haines & Company, Inc. |

1425 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | PONCETeny | Haines & Company, Inc. |

1430 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 2001 | ENCINASAugie | Haines & Company, Inc. |
| 1924 | Mc Neary Wm S carp h | Los Angeles Directory Co. |

1431 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | CEALIENalasha | Haines & Company, Inc. |

1434 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | ROMERO Rosao | Haines & Company, Inc. |

1436 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1321 1/2 S GRAND AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1970 | MILLER E S | Pacific Telephone |

S MESA ST

1215 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1985 | DAVIS S | Pacific Bell |
| | MURAKAMI BRIAN | Pacific Bell |
| | RISER M | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1985 | TAKATSU MAKOTO | Pacific Bell |
| | WALKER STEVE G | Pacific Bell |
| 1975 | MARQUEZ AGUSTIN A | Pacific Telephone |
| 1970 | SEMON JOHN | Pacific Telephone |
| | INGRAHAM M | Pacific Telephone |
| 1964 | HAUPU PETER K | Pacific Telephone |
| | FARRAR TED | Pacific Telephone |
| | BOERSCHIG WM J | Pacific Telephone |
| 1957 | COMMODORE APTS | Pacific Telephone |
| 1954 | COMMODORE APTS | R. L. Polk & Co. |
| 1950 | DUNMEAD CORA C R | Pacific Telephone |
| | BARNETT MAYME E R | Pacific Telephone |
| | ABEL ERVIE E R | Pacific Telephone |

1221 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1970 | CRUZ PORFIVIO | Pacific Telephone |
| 1964 | LEYVA ALBERT P | Pacific Telephone |
| 1954 | BROWN JAS H | R. L. Polk & Co. |
| 1950 | URSICH KRUNO R | Pacific Telephone |

1223 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1980 | MUNSON STEVE D | Pacific Telephone |
| 1975 | GONZALES JOE N | Pacific Telephone |
| 1964 | LUCIO PATRICIA | Pacific Telephone |
| 1954 | GLADDEN A J | R. L. Polk & Co. |
| 1950 | HATHAWAY ANNA MARIER | Pacific Telephone |

1227 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | WYNN DANA | Pacific Bell |
| 1980 | MCCUTCHEON B | Pacific Telephone |
| 1975 | GALVEZ RALPH | Pacific Telephone |
| 1970 | GALVEZ RALPH | Pacific Telephone |
| 1964 | GALVEZ RALPH R | Pacific Telephone |
| 1960 | GALVEZ RALPH R | Pacific Telephone |
| 1954 | MAXSON HERBERT C R | R. L. Polk & Co. |

FINDINGS

1229 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1975 | HALL WALLY | Pacific Telephone |
| 1964 | BLACK M A MRS | Pacific Telephone |
| 1954 | MLADINEO MARIA | R. L. Polk & Co. |
| 1950 | MARIN ANDREW R | Pacific Telephone |
| 1935 | Locke Winnie M r | Los Angeles Directory Co. |

1232 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1957 | LOPEZ ALICE | Pacific Telephone |

1235 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1985 | SCOGNAMILLO CATHERINE | Pacific Bell |
| | SCOGNAMILLO PHYLLIS | Pacific Bell |
| | SCOGNAMILLO MARY | Pacific Bell |
| | SCOGNAMILLO GAETANO | Pacific Bell |
| 1970 | SCOGNAMILLO PHYLLIS | Pacific Telephone |
| | SCOGNAMILLO MARY | Pacific Telephone |
| | SCOGNAMILLO GAETANO | Pacific Telephone |
| | SCOGNAMILLO CATHERINE | Pacific Telephone |
| 1964 | SCOGNAMILLO PHYLLIS | Pacific Telephone |
| | SCOGNAMILLO MARY | Pacific Telephone |
| | SCOGNAMILLO GAETANO | Pacific Telephone |
| | SCOGNAMILLO CATHERINE | Pacific Telephone |
| 1960 | JEWELL KEITH D | Pacific Telephone |
| 1957 | HOMICK PETER | Pacific Telephone |
| 1954 | HOMICK PETER | R. L. Polk & Co. |
| 1950 | FRIEKIN SLAVKO R | Pacific Telephone |
| 1935 | Bozin Daniel F r | Los Angeles Directory Co. |

1241 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | BUSH NICHOLAS A | Pacific Telephone |
| 1964 | BUSH NICHOLAS A | Pacific Telephone |
| 1960 | BUSH NICHOLAS A | Pacific Telephone |
| 1957 | WILSON HOWARD | Pacific Telephone |
| 1954 | LUDDI ROSE M R | R. L. Polk & Co. |
| 1950 | LIDDI ROSE MR | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1935 | Krog Mary E r | Los Angeles Directory Co. |

1303 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 1957 | PATE HAZEL MRS | Pacific Telephone |
| 1954 | ANDINO LUIS L | R. L. Polk & Co. |
| | EVERS ALFRED T | R. L. Polk & Co. |
| 1950 | COURSEY FRED R | Pacific Telephone |
| 1935 | Lande l r | Los Angeles Directory Co. |

1309 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | URAY STACEE | Pacific Bell |
| | STEIN JULIUS | Pacific Bell |
| 1975 | CORREA JOSE | Pacific Telephone |
| 1970 | STAJDUHAR PETER | Pacific Telephone |
| | ROSALES EMMA | Pacific Telephone |
| | LUNA RUFINO V | Pacific Telephone |
| 1964 | LEATHERWOOD JOHN | Pacific Telephone |
| 1960 | BROWN ORAN E | Pacific Telephone |
| 1957 | BROWN ORAN E | Pacific Telephone |
| 1954 | MARTIN W0 | R. L. Polk & Co. |
| 1950 | GOODMAN ARCHIE L R | Pacific Telephone |

1311 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | PARK ROBT ANTHONY | Pacific Telephone |
| 1957 | JONES WARREN W | Pacific Telephone |
| 1954 | LORD BARBARA A | R. L. Polk & Co. |
| | SYSAKWM MRS | R. L. Polk & Co. |

1315 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | RADOSLAVON BOJAN | Pacific Bell |
| 1980 | CIARAMITERO PAUL | Pacific Telephone |
| 1964 | FRANTZ FRANK W | Pacific Telephone |
| 1960 | MEVERT LOUISE J | Pacific Telephone |
| 1957 | MEVERT H C | Pacific Telephone |
| 1954 | MEVERT H C | R. L. Polk & Co. |
| 1950 | KEETON M D R | Pacific Telephone |

FINDINGS

1317 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1980 | CIARAMITARO J | Pacific Telephone |
| 1975 | DREHSEN WM G | Pacific Telephone |
| 1970 | DREHSEN WM G | Pacific Telephone |
| 1964 | DREHSEN WM G | Pacific Telephone |
| 1960 | DREHSEN WM G | Pacific Telephone |
| 1957 | DREHSEN WM G | Pacific Telephone |
| 1954 | DREHSEN WM G R | R. L. Polk & Co. |
| 1950 | DREHSEN WM G R | Pacific Telephone |

1323 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | MEUERT LOUSIE | Pacific Telephone |

1325 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | HORSLEY N | Pacific Telephone |
| 1975 | MATTERA NANCY F | Pacific Telephone |
| 1970 | MATTERA NANCY F | Pacific Telephone |
| 1964 | MATTERA NANCY F | Pacific Telephone |

1327 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | DORT JO ANN | Pacific Bell |
| 1970 | RUSSO ROSE MARIE | Pacific Telephone |
| 1957 | DAVIS BLLYI J | Pacific Telephone |
| 1954 | FANNING AUBREY C | R. L. Polk & Co. |
| 1950 | DE VRIES VERA R | Pacific Telephone |

1329 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | CHU CHEUNG CHO | Pacific Telephone |
| 1970 | FUGELSANG VINCENT | Pacific Telephone |
| 1964 | CADDEO PETER | Pacific Telephone |
| 1950 | JENSEN WNM F R | Pacific Telephone |

1331 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1985 | MATTERA N F | Pacific Bell |
| 1980 | MATTERA N F | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | FRIAS MARTHA | Pacific Telephone |
| 1950 | BOYLES FRED M R | Pacific Telephone |

1333 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | CADDEO PETER | Pacific Telephone |
| | PHILLIPS CURTIS | Pacific Telephone |
| 1964 | LOFFAHL HASSE | Pacific Telephone |
| 1960 | MATTERA NANCY F | Pacific Telephone |
| 1957 | MATTERA NANCY F | Pacific Telephone |
| 1954 | MVUSSA MARIO | R. L. Polk & Co. |

1339 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1980 | DAVIS LES | Pacific Telephone |
| 1975 | LUCIDO ERASMO | Pacific Telephone |
| 1970 | BOBICH ANGELO | Pacific Telephone |
| 1964 | BOBICH ANGELO | Pacific Telephone |
| 1960 | SULLIVAN CHAS | Pacific Telephone |
| 1957 | SULLIVAN CHAS | Pacific Telephone |
| 1954 | SULLIVAN CHAS | R. L. Polk & Co. |
| 1950 | MISETICH CEO R | Pacific Telephone |

1341 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1975 | MEJIA TOMMY JR | Pacific Telephone |
| 1970 | SARVIS JUANITA | Pacific Telephone |
| | SARVIS JUAN | Pacific Telephone |
| 1960 | SANDOVAL THOS | Pacific Telephone |
| | STALLINGS CHAS E | Pacific Telephone |
| 1954 | MVISETICH GEO | R. L. Polk & Co. |
| 1950 | MISETICH ANTHONY D R | Pacific Telephone |

1409 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1970 | MARDESICH ANDRIJA | Pacific Telephone |
| 1964 | MARDESICH ANDRIJA | Pacific Telephone |
| 1960 | MARDESICH ANDRIJA | Pacific Telephone |
| 1957 | LINDSAY JOHN A | Pacific Telephone |

FINDINGS

1411 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1975 | CANE FILIPPO | Pacific Telephone |
| 1970 | BITONIO MARY | Pacific Telephone |
| 1964 | BITONIO MARY | Pacific Telephone |
| 1957 | EDWARDS JOHN D TERR-NL | Pacific Telephone |

1412 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|-------------------|
| 1970 | CARROZZO OLGA | Pacific Telephone |
| 1964 | CARROZZO OLGA | Pacific Telephone |
| 1960 | CARROZZO OLGA | Pacific Telephone |
| 1957 | CARROZZO OLGA | Pacific Telephone |
| 1954 | CARROZZO OLGA R SAN PEDRO | R. L. Polk & Co. |
| 1950 | CARROZZO OLGAR | Pacific Telephone |

1425 1/2 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1964 | GUTIERREZ LUPE | Pacific Telephone |

1433 1/2 S MESA ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1985 | PACHECO TIM | Pacific Bell |
| 1975 | PACHECO TIM | Pacific Telephone |

S PACIFIC

1409 S PACIFIC

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------|
| 1986 | GASTON DUNCAN CO INC
OCEANSIDE | Pacific Bell |

S PACIFIC AVE

1106 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | OLIVAS BEAUTY | Haines & Company, Inc. |
| 1985 | DORAS BEAUTY SALON | Pacific Bell |
| 1980 | DORAS BEAUTY SALON | Pacific Telephone |
| 1975 | DORA S BEAUTY SALON | Pacific Telephone |
| 1970 | COPPA CIRO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1964 | TERESA S BEAUTY SHOP | Pacific Telephone |
| 1960 | KNEZ WATCH & CLOCK SERV | Pacific Telephone |
| 1957 | LONG ISLAND FISH MKT | Pacific Telephone |
| 1954 | LONG ISLAND FISH MKT | R. L. Polk & Co. |
| 1950 | LONG ISLAND FISH MKT | Pacific Telephone |

1108 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | JOESBARBER SHOP | Haines & Company, Inc. |
| 1985 | JOES BARBER SHOP | Pacific Bell |
| 1980 | JOES BARBER SHOP | Pacific Telephone |
| 1975 | JOE S BARBER SHOP | Pacific Telephone |
| | JOES BARBER SHOP | Pacific Telephone |
| 1970 | JOE S BARBER SHOP | Pacific Telephone |
| 1960 | PALACE BARBER SHOP | Pacific Telephone |

1110 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | ADVANCETRONICS | Haines & Company, Inc. |
| 1985 | BATTAGLIA ROGER INCOME TAX
CONSULTANT | Pacific Bell |
| | BATTAGLIA ROGER PAINTNG CONTR | Pacific Bell |
| 1980 | CRUZ THRIFT SHOP | Pacific Telephone |
| 1970 | SEAMEN S CHURCH INSTITUTE
THRIFT SHOP | Pacific Telephone |
| 1964 | SWANKY SWAP SHOP | Pacific Telephone |
| 1960 | SAN PEDRO INDEPENDENT
FISHERMANS UNION | Pacific Telephone |
| 1950 | KNIGHT LUNCH | Pacific Telephone |
| 1935 | Karas Bill Knight Lunch Counter | Los Angeles Directory Co. |

1111 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------------|
| 2001 | HOOKERPaul | Haines & Company, Inc. |
| 1985 | CALIF NUTRITION CENTER | Pacific Bell |
| 1980 | CALIF NUTRTION CENTER | Pacific Telephone |
| 1975 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1970 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1964 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1960 | CALIF NUTRITION CENTER | Pacific Telephone |
| 1957 | BAY SHORE FURN | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1950 | JOLLY FURN CO | Pacific Telephone |
| 1935 | Caughlin Jas T bicycles | Los Angeles Directory Co. |
| 1924 | Yant & Caughlin C A Yant J T Caughlin bicycles | Los Angeles Directory Co. |

1112 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 2001 | ALPHA DESIGN | Haines & Company, Inc. |
| 1985 | FRANKS SHOE REPAIR | Pacific Bell |
| 1980 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1975 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1970 | FRANK S SHOE REPAIR | Pacific Telephone |
| 1964 | LEONARD SHOE SHOP | Pacific Telephone |
| 1935 | Sammies Cleaning Serv | Los Angeles Directory Co. |

1114 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | AMERTATTOOCO | Haines & Company, Inc. |
| 1985 | ALTERATIONS UNLIMITED | Pacific Bell |
| 1980 | BATTAGLIA ROGER | Pacific Telephone |
| | BATTAGLIA ROGER | Pacific Telephone |
| 1975 | NU NEZ TELEVISION SERVICE | Pacific Telephone |
| | NUNEZ FRANK G NU NEZ TELEVISION SERVICE | Pacific Telephone |
| 1970 | NU-EZ TELEVISION SERVICE | Pacific Telephone |
| | NUNEZ FRANK G NU-NEZ TELEVISION SERVICE | Pacific Telephone |
| 1964 | MAZZA REALTY | Pacific Telephone |
| 1960 | MAZZA REALTY | Pacific Telephone |
| 1957 | SANITARY POULTRY CO | Pacific Telephone |
| 1954 | SANITARY POULTRY CO | R. L. Polk & Co. |
| 1950 | SANITARY POULTRY CO | Pacific Telephone |
| 1935 | Harbor Poultry Co | Los Angeles Directory Co. |

1115 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1985 | OVERMAN GREGORY J | Pacific Bell |
| 1935 | Garvey L C dntst | Los Angeles Directory Co. |

FINDINGS

1117 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------------|
| 2001 | GRAPHICTOUCH | Haines & Company, Inc. |
| 1985 | CRUZ THRIFT SHOP | Pacific Bell |
| 1970 | SHIRLEY S APPLIANCE SERV | Pacific Telephone |
| 1964 | SHIRLEYS APPLIANCE SERV | Pacific Telephone |
| | CARL SHIRLEY S APPLIANCES | Pacific Telephone |
| | SHIRLEYS CARL APPLIANCES | Pacific Telephone |
| | SHIRLEYS APPLIANCES | Pacific Telephone |
| 1960 | CARL SHIRLEY S APPLIANCES | Pacific Telephone |
| | GUNNS APPLIANCE SALES | Pacific Telephone |
| | SHIRLEYS APPLIANCE SERV | Pacific Telephone |
| | SHIRLEYS APPLIANCES | Pacific Telephone |
| | SHIRLEYS CARL APPLIANCES | Pacific Telephone |
| 1957 | TRADING CENTER | Pacific Telephone |
| 1954 | NEWTON H H REFRIGERATION & APPLIANCE COMPANY | R. L. Polk & Co. |

1119 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 2001 | PERAZZOLAVr Ocen I | Haines & Company, Inc. |
| 1924 | Endo G H fruits | Los Angeles Directory Co. |

1121 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | TERESAS BEAUTY SHOP | Pacific Bell |
| 1970 | TERESAS BEAUTY SHOP | Pacific Telephone |
| 1960 | MODAY BEAUTY SALON & COSMETIC BAR | Pacific Telephone |
| | SCHILDWACHTER L C MRS | Pacific Telephone |
| 1957 | SCHILDWACHTER L C DR | Pacific Telephone |
| 1954 | SCHITDWACHTER L C DR | R. L. Polk & Co. |
| | MODAY BEAUTY SALON & COSMETIC BAR | R. L. Polk & Co. |
| 1950 | MODAY BEAUTY SALON & COSMETIC BAR | Pacific Telephone |
| | MCKEEVER KIRK L | Pacific Telephone |

1123 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|-------------------|
| 1985 | SAN PEDRO STAMP & COIN | Pacific Bell |
| | SHEPHERD S SHOPPE CHRISTIAN BOOKS THE | Pacific Bell |
| 1970 | SCHWARTZ MAURICE S STMPs | Pacific Telephone |
| 1960 | GACKSTETTER WALT RL EST | Pacific Telephone |
| | ELISSAGUE-ELCO CORP | Pacific Telephone |
| | ELISSAGUE-ELCO CORP | Pacific Telephone |
| 1957 | GACKSTETTEM WALT RL EST | Pacific Telephone |
| 1954 | FABRIC SHOP | R. L. Polk & Co. |
| 1950 | FABRIC SHOP | Pacific Telephone |

1125 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | HADEN PHOTO SERVICE | Pacific Bell |
| | HAYDEN PHOTO SERVICE | Pacific Bell |
| 1980 | HADEN PHOTO SERVICE | Pacific Telephone |
| | HAYDEN PHOTO SERVICE | Pacific Telephone |
| 1975 | HADEN PHOTO SERVICE | Pacific Telephone |
| | HAYDEN PHOTO SERVICE | Pacific Telephone |
| 1970 | HADEN PHOTO SERVICE | Pacific Telephone |
| 1964 | HADEN VERNON M CAMERAS | Pacific Telephone |
| 1960 | HADEN VERNON M CAMERAS | Pacific Telephone |
| 1957 | HADEN VERNON M CAMNERAS | Pacific Telephone |
| 1954 | HADEN VERNON M CAMERAS | R. L. Polk & Co. |
| 1950 | HADEN VERNON N CAMERAS | Pacific Telephone |

1130 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|------------------------|
| 2001 | FERRARA MOTOR CO | Haines & Company, Inc. |
| 1985 | AUTOMOTIVE PARTS CO | Pacific Bell |
| 1980 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1975 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1970 | AUTOMOTIVE PARTS CO SAN PEDRO | Pacific Telephone |
| 1964 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1960 | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1957 | UTOMOTIVE PARTS CO I | Pacific Telephone |
| 1954 | AUTOMOTIVE PARTS CO | R. L. Polk & Co. |
| | KLEOPFER BARNEY AUTOMOTIVE PARTS CO | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|---------------------------|
| 1950 | KLEOPFER BARNEY AUTOMOTIVE PARTS CO | Pacific Telephone |
| | AUTOMOTIVE PARTS CO | Pacific Telephone |
| 1935 | Automotive Parts Co | Los Angeles Directory Co. |
| 1924 | HARRIS Louis J garage | Los Angeles Directory Co. |

1131 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1954 | VAN DE KAMP S HOLIAND DUTCH BAKERS INC | R. L. Polk & Co. |
| 1950 | VAN DE KAMP S HOLLAND-DUTCH BAKERS INC BELLFLOWER | Pacific Telephone |
| 1924 | WATTS Roy A Watts Realty Co and rest | Los Angeles Directory Co. |
| | WATTS Realty Co R A Watts | Los Angeles Directory Co. |

1133 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | BEACH AUTO PAINTS | Pacific Bell |
| 1980 | BEACH AUTO PAINTS | Pacific Telephone |
| 1975 | PACIFIC CUSTOM UPHOLSTERY | Pacific Telephone |
| 1970 | PACIFIC CUSTOM UPHOLSTERY | Pacific Telephone |
| 1964 | CAMEO CLEANERS | Pacific Telephone |
| | GRAHAM B L | Pacific Telephone |
| 1957 | JOSEPH S PASTRY SHOP | Pacific Telephone |
| 1924 | WATTS Leta Mrs confy | Los Angeles Directory Co. |

1134 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|------------------------|
| 2001 | ACOMMUNITYOF | Haines & Company, Inc. |
| 1985 | MANY THINGS STORE | Pacific Bell |
| 1975 | CERAMIC TREASURES PLASTR STATUARY | Pacific Telephone |
| 1970 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |
| | HANSEN EDGAR HARBOR ELECTRIC CO | Pacific Telephone |
| | HARBOR ELECTRIC CO | Pacific Telephone |
| 1964 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |
| | HANSEN EDGAR HARBOR ELECTRIC CO | Pacific Telephone |
| | HARBOR ELETRIC CO | Pacific Telephone |
| 1960 | DAYTON LEON HARBOR ELECTRIC CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------------------|
| 1960 | HANSEN EDGAR HARBOR ELECTRIC CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1957 | HARBOR ELEC CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1954 | HARBOR ELEC CO | R. L. Polk & Co. |
| | HARBOR ELEC CO | R. L. Polk & Co. |
| 1950 | HARBOR ELEC CO | Pacific Telephone |
| | HARBOR ELEC CO | Pacific Telephone |
| 1924 | FRENCH Bert mens furngs | Los Angeles Directory Co. |

1135 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | PAC HARDWARE | Haines & Company, Inc. |
| 1985 | PACIFIC HARDWARE | Pacific Bell |
| | PACIFIC HARDWARE | Pacific Bell |
| | RUG CRAFTERS YRN | Pacific Bell |
| | STEVE S SCREENING SERVICE | Pacific Bell |
| | STEVE S SCREENING SERVICE | Pacific Bell |
| 1980 | PACIFIC HARDWARE | Pacific Telephone |
| | PACIFIC HARDWARE | Pacific Telephone |
| 1975 | PACIFIC HARDWARE | Pacific Telephone |
| | PACIFIC HARDWARE | Pacific Telephone |
| 1970 | KORMAK HDWE | Pacific Telephone |
| 1960 | KORMAK HDWE | Pacific Telephone |
| 1957 | KORMAK HDWE | Pacific Telephone |
| 1954 | KORMAK HDWE | R. L. Polk & Co. |
| 1950 | KOTIIAK HDWE | Pacific Telephone |
| 1924 | Ockley H R meats | Los Angeles Directory Co. |
| | Felker Amzy R gro | Los Angeles Directory Co. |

1136 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | SZECWAN CHINESE RESTARUANT | Pacific Bell |
| 1980 | G & V BATTERY SERVICE | Pacific Telephone |
| 1964 | LUPE S CAFE | Pacific Telephone |
| 1960 | LUPE S MEXICAN FOODS | Pacific Telephone |
| 1957 | LUPE S MEXICAN FOODS | Pacific Telephone |

FINDINGS

1138 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | CALIF HOTEL | Pacific Bell |
| 1980 | NICHOLS GEARIDINE | Pacific Telephone |
| 1975 | CALIF HOTEL | Pacific Telephone |
| 1970 | CALIF HOTEL | Pacific Telephone |
| 1964 | CALIF HOTEL | Pacific Telephone |
| | KOEN F F | Pacific Telephone |
| 1960 | CALIF HOTEL | Pacific Telephone |
| 1957 | CALIF HOTEL | Pacific Telephone |
| 1954 | CALIF HOTEL | R. L. Polk & Co. |
| 1950 | CALIF HOTEL | Pacific Telephone |
| | HOTEL CALIF | Pacific Telephone |

1140 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------------|
| 2001 | t AMER FURNITURE | Haines & Company, Inc. |
| | XXXX | Haines & Company, Inc. |
| | MAESTAS Randal | Haines & Company, Inc. |
| | XXXX | Haines & Company, Inc. |
| | APARTMENTS BENNETT Mane | Haines & Company, Inc. |

S Pacific Ave

1141 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2014 | AMERICAN FURNITURE GUILD | EDR Digital Archive |
| | AMERICAN FURNITURE GUILD | EDR Digital Archive |
| 2010 | AMERICAN FURNITURE GUILD | EDR Digital Archive |
| | AMERICAN FURNITURE GUILD | EDR Digital Archive |

S PACIFIC AVE

1141 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1985 | PACIFIC FURNITURE CO | Pacific Bell |
| 1980 | PACIFIC FURNITURE CO | Pacific Telephone |
| 1975 | PACIFIC FURNITURE CO | Pacific Telephone |
| 1970 | PACIFIC FURNITURE CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 1964 | PAC FURN CO | Pacific Telephone |
| 1960 | PAC FURN CO | Pacific Telephone |
| 1957 | PACOIMA FURN CO | Pacific Telephone |
| 1954 | PAC FURN CO | R. L. Polk & Co. |
| 1950 | PAC FURN CO | Pacific Telephone |
| 1924 | Ekenberg Martin oiler h | Los Angeles Directory Co. |
| | Ekenberg Martin J foremn h | Los Angeles Directory Co. |
| | Kehl Earl A longshoremn r | Los Angeles Directory Co. |
| | Kuhl Earl longshoremn r | Los Angeles Directory Co. |

1142 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 1985 | BOREAU ANDRE | Pacific Bell |
| 1980 | MAGICAL AQUARIUM SHOP THE | Pacific Telephone |
| 1950 | KING S BICYCLE STORES | Pacific Telephone |
| 1935 | Kreiger Printing Co | Los Angeles Directory Co. |

1143 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|-------------------|
| 1950 | OLSEN HARRY OLSEN S CAFE | Pacific Telephone |
| | OLSEN S CAFE | Pacific Telephone |

1146 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 1985 | ROSE ROOM | Pacific Bell |
| 1970 | ROSE ROOM | Pacific Telephone |
| 1964 | ROSE ROOM | Pacific Telephone |
| 1957 | SAV-WAY CLEANERS | Pacific Telephone |
| 1924 | Branson Alice M Mrs rest | Los Angeles Directory Co. |
| | KNOS Lars P drugs | Los Angeles Directory Co. |

1200 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | ACCETTAAnthony 00 C | Haines & Company, Inc. |

S Pacific Ave

1201 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | JEOJESSI DESIGNS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | JEOJESSI DESIGNS | EDR Digital Archive |
| 2010 | JEOJESSI DESIGNS | EDR Digital Archive |
| | JEOJESSI DESIGNS | EDR Digital Archive |

S PACIFIC AVE

1201 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 2001 | ALAMOVIDEO | Haines & Company, Inc. |
| 1990 | MARS AUTO SUPPLY SAN PEDRO | Pacific Bell |
| 1986 | MARS AUTO SUPPLY SAN PEDRO | Pacific Bell |
| 1985 | MARS AUTO SUPPLY | Pacific Bell |
| | MARS AUTO SUPPLY | Pacific Bell |
| 1981 | MARS AUTO SUPPLY SAN PEDRO | Pacific Telephone |
| 1980 | MARS AUTO SUPPLY | Pacific Telephone |
| 1976 | Mars Auto Supply | Pacific Telephone |
| 1975 | MARS AUTO SUPPLY | Pacific Telephone |
| 1970 | MARS AUTO SUPPLY | Pacific Telephone |
| 1964 | MARS AUTO SUPPLY | Pacific Telephone |
| 1957 | KEELANS FURN CO | Pacific Telephone |
| | EELAN A J KEELANS FURN CO | Pacific Telephone |
| 1954 | KEELANS FURN CO | R. L. Polk & Co. |
| | L(EELAN A J KEELANS FURN CO | R. L. Polk & Co. |
| 1950 | PACIFIC BARGAIN SPOT WAR SURPLUS | Pacific Telephone |
| 1935 | Jimmies Broiler | Los Angeles Directory Co. |
| 1924 | Mc BRIDE Leonard W drugs | Los Angeles Directory Co. |

S Pacific Ave

1202 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GRANDE COIN LAUNDRY | EDR Digital Archive |
| 2010 | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GOLDEN ERIC S | EDR Digital Archive |
| | GRANDE COIN LAUNDRY | EDR Digital Archive |
| | GOLDEN ERIC S | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1202 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---|---------------------------|
| 2001 | SAN PEDRO FARM | Haines & Company, Inc. |
| 1985 | GREEN ONION MEAT MARKET-GREEN
ONION RANCH MARKET | Pacific Bell |
| | GREEN ONION RANCH MARKET | Pacific Bell |
| 1980 | MUNDO S INTERNATIONAL BAKERY | Pacific Telephone |
| 1975 | DUTCH OVEN BAKERY | Pacific Telephone |
| 1964 | VENEZIA BAKING CO | Pacific Telephone |
| 1924 | Fontaine J E Mrs dry gds | Los Angeles Directory Co. |

1203 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------------|---------------------------|
| 1924 | SUTHERLAND Frank A jeweler | Los Angeles Directory Co. |

1204 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------------|---------------------------|
| 1924 | ROBINSON Eugene clk r | Los Angeles Directory Co. |
| | Watt Beessie B Mrs h | Los Angeles Directory Co. |
| | KING Chas T slsmn D E Schupp h | Los Angeles Directory Co. |

1206 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---|---------------------------|
| 1957 | STAIRWAY ROOM | Pacific Telephone |
| | MELODY GRILL | Pacific Telephone |
| 1954 | MELODY GRILL | R. L. Polk & Co. |
| 1950 | MELODY GRILL | Pacific Telephone |
| | MELODY BALLROOM | Pacific Telephone |
| 1924 | MUTUAL Tire & Supply Co Sylvester
Goodenow mgr | Los Angeles Directory Co. |

1207 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------------------|---------------------------|
| 1924 | OLSEN Clarence E M Olsen & Son r | Los Angeles Directory Co. |
| | OLSEN Marius M Olsen & Son h | Los Angeles Directory Co. |
| | Yankue Otto C tailor M Olsen & Son r | Los Angeles Directory Co. |
| | OLSEN M & Son Marius and C E tailors | Los Angeles Directory Co. |

FINDINGS

1209 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2001 | KINGS BICYCLE STORE | Haines & Company, Inc. |
| 1985 | KINGS BICYCLE STORE | Pacific Bell |
| 1975 | KING S BICYCLE STORE | Pacific Telephone |
| 1970 | KING S BICYCLE STORE | Pacific Telephone |
| 1964 | KING S BICYCLE STORE | Pacific Telephone |
| 1924 | LOPEZ Liabiado cigar mfr | Los Angeles Directory Co. |

1211 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | PACIFIC POULTRY MKT | Pacific Telephone |
| | HARBOR POULTRY MARKET | Pacific Telephone |
| 1960 | BRINGELSON ARTHUR RL EST | Pacific Telephone |
| 1957 | BRINGELSON ARTHUR RL EST | Pacific Telephone |
| 1924 | Kovanda Jos C meats | Los Angeles Directory Co. |
| | LIND Wesley L gro | Los Angeles Directory Co. |

1216 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | SALLYS BEAUTY&NAIL | Haines & Company, Inc. |
| 1985 | SEAMEN S CHURCH INSTITUTE
THRIFT SHOP | Pacific Bell |
| 1935 | W as deo A Paint Store | Los Angeles Directory Co. |
| 1924 | PACIFIC Avenue Hardware Co O E H H
and E C West | Los Angeles Directory Co. |

1218 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1960 | VENEZIA BREAD CO | Pacific Telephone |
| 1954 | EXAMINER L A CIRCULATION
DISTRIBUTION & CLASSIFIED
ADVERTISING OFFICES | R. L. Polk & Co. |
| | VLACO NICHOLAS F DISTR | R. L. Polk & Co. |
| 1950 | RICHEY E C RL EST | Pacific Telephone |

1220 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | SAN PEDRO | Haines & Company, Inc. |
| 1985 | SAN PEDRO PET SHOP | Pacific Bell |
| 1960 | KING S BICYCLE STORE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1957 | KING S BICYCLE STORE | Pacific Telephone |
| 1950 | WAJVIC BHILIARD PARLOR | Pacific Telephone |
| 1924 | Fossen & Larson Edwd Fossen Knute
Larson rest and billiards | Los Angeles Directory Co. |

S Pacific Ave

1221 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | CRUZ FURNITURE SALES INC | EDR Digital Archive |
| | CRUZ FURNITURE SALES INC | EDR Digital Archive |

S PACIFIC AVE

1221 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | CRUZ FURNITURE | Haines & Company, Inc. |
| 1975 | CRUZ FURNITURE SALES | Pacific Telephone |
| 1970 | CRUZ FURNITURE SALES | Pacific Telephone |
| 1950 | KEELAN A J FURN CO | Pacific Telephone |
| 1924 | Cadien & Donnelly H S Cadien C E
Donnelly furn | Los Angeles Directory Co. |
| | DONNELLY Transfer C E Donnelly H S
Cadien | Los Angeles Directory Co. |

1223 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 1924 | Lockhart & Hopkins R Alice Lockhart D S
Hopkins real est | Los Angeles Directory Co. |

S Pacific Ave

1224 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------|
| 2014 | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| 2010 | SLAVKOS HARBOR POULTRY | EDR Digital Archive |
| | SLAVKOS HARBOR POULTRY | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1224 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---|---------------------------|
| 2001 | SLAVKOS HARBOR | Haines & Company, Inc. |
| 1985 | HARBOR POULTRY MKT SLAVKO S
HARBOR POULTRY | Pacific Bell |
| | SLAVKO S HARBOR POULTRY | Pacific Bell |
| | SLAVKO S HARBOR POULTRY | Pacific Bell |
| 1980 | HARBOR POULTRY MKT SLAVKO S
HARBOR POULTRY | Pacific Telephone |
| 1975 | HARBOR POULTRY MKT | Pacific Telephone |
| | PAC POULTRY MKT | Pacific Telephone |
| 1964 | HARBOR POULTRY MKT | Pacific Telephone |
| | PAC POULTRY MKT | Pacific Telephone |
| 1960 | HARBOR POULTRY MKT | Pacific Telephone |
| 1957 | HARBOR POULTRY MKT | Pacific Telephone |
| 1954 | HARBOR POULTRY MKT | R. L. Polk & Co. |
| 1950 | HARBOR POULTRY MKT | Pacific Telephone |
| 1924 | HOFFMAN Paul R ins | Los Angeles Directory Co. |
| | Schiffmann Carl D poultry | Los Angeles Directory Co. |

1225 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | SNAVELY DUTCH-GARBAGE DISPSL
REPR SERV | Pacific Telephone |
| | DUTCH SNAYELY | Pacific Telephone |
| 1964 | SNAVELY DUTCH GARBGE DISPSL
REPR SERV | Pacific Telephone |
| 1957 | VLACO NICHOLAS F DTSTR | Pacific Telephone |
| 1924 | STANDARD Commercial School R S
Knudson | Los Angeles Directory Co. |

1226 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-----------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | J I TIRE CO INC | Pacific Telephone |
| | J M TIRE CO INC | Pacific Telephone |
| | J M CUT RATE SERV STN | Pacific Telephone |
| 1964 | J M CUT RATE SERV STN | Pacific Telephone |
| | J M TIRE CO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 1960 | J M TIRE CO | Pacific Telephone |
| | J M TIRE CO | Pacific Telephone |
| | J M CUTRATE SERV STN | Pacific Telephone |
| 1957 | J M TIRE CO | Pacific Telephone |
| 1954 | KING S BICYCLE STORES | R. L. Polk & Co. |
| 1950 | FIRESTONE STORES SERV STN | Pacific Telephone |
| | FIRESTONE STORES TIRES | Pacific Telephone |
| 1924 | Mc DONALD Chas T meats | Los Angeles Directory Co. |
| | Mc DONALD Solomon R gro | Los Angeles Directory Co. |

1227 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | COPE CABANA BAR | Pacific Bell |
| 1980 | EL JALISCO | Pacific Telephone |
| 1975 | EL JALISCO | Pacific Telephone |
| 1970 | EL JALISCO | Pacific Telephone |
| 1964 | JOHNNIES POOL HALL | Pacific Telephone |
| 1960 | JOHNNIE S POOL HALL | Pacific Telephone |
| 1957 | JOHNNTE S POOL HALL | Pacific Telephone |
| 1954 | BLUE MOON CAFE | R. L. Polk & Co. |
| 1950 | ANCHOR LIQUORS | Pacific Telephone |
| 1924 | Electrical Contracting Mfg and Supply Co
Inc R F Peterman pres D M Peterman
treas G E Watts sec | Los Angeles Directory Co. |

S Pacific Ave

1231 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ZOMBIEDOG RECORDS | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | ZOMBIEDOG RECORDS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |
| 2010 | SAN PEDRO CITY BALLET | EDR Digital Archive |
| | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | ZOMBIEDOG RECORDS | EDR Digital Archive |
| | SAN PEDRO CITY BALLET | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2010 | CP PERFORMING ARTS CENTERS | EDR Digital Archive |
| | ZOMBIE DOG RECORDS | EDR Digital Archive |

S PACIFIC AVE

1231 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | BRADLEY Patrick | Haines & Company, Inc. |
| 1985 | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| | NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| | KRISTIANSEN S OLAF SEE
NORWEGIAN IMPORTS & BAKERY | Pacific Bell |
| 1975 | CHRISTIANSEN OLAF M NORWEGIAN
IMPORTS & BAKERY | Pacific Telephone |
| | KRISTIANSEN OLAF M NORWEGIAN
IMPORTS & BAKERY | Pacific Telephone |
| | NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| | OLAF KRISTIANSEN BAKERY | Pacific Telephone |
| 1970 | NORWEGIAN IMPORTS & BAKERY | Pacific Telephone |
| | KRISTIANSEN OLAF M NORWEGIAN
IMPORTS & BAKERY | Pacific Telephone |
| 1964 | NATIONWIDE CONSUMER TESTING
INSTITUTE INC | Pacific Telephone |
| | U S TESTING CO INC | Pacific Telephone |
| 1960 | KEELAN A J KEELANS FURN CO | Pacific Telephone |
| | KEELANS FURN CO | Pacific Telephone |
| 1954 | L(OWALESKI VICTOR | R. L. Polk & Co. |
| 1935 | Coropoff Alex B | Los Angeles Directory Co. |
| | Van de Kammps Holland Dutch Bakers Inc | Los Angeles Directory Co. |

1236 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1985 | BEN S RADIATOR SERVICE | Pacific Bell |
| 1980 | BEN S RADIATOR SERVICE | Pacific Telephone |

1238 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1985 | CRESCENT TRANSMISSIONS | Pacific Bell |
| 1980 | CRESCENT TRANSMISSIONS | Pacific Telephone |
| 1975 | GRAND PRIX AUTO CENTRE | Pacific Telephone |
| 1964 | J M CUTRATE SERV STN | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------------|
| 1960 | J M CUTRATE SERV STN | Pacific Telephone |
| 1957 | J M CUTRATE SERV STN | Pacific Telephone |
| 1954 | J M CUTRATE SERV NO2 | R. L. Polk & Co. |
| 1924 | Stonehocker marion E walter r | Los Angeles Directory Co. |
| | PATTEN Kendall insp r | Los Angeles Directory Co. |
| | Moxley Loren E cook r | Los Angeles Directory Co. |
| | KENNEDY Edwd J r | Los Angeles Directory Co. |
| | JOHNSON Vernon J waiter r | Los Angeles Directory Co. |
| | Booker David firemn r | Los Angeles Directory Co. |
| | GRADY G Clark eng h | Los Angeles Directory Co. |
| | GRADY Rella C Mrs r | Los Angeles Directory Co. |

1288 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1924 | Moxley Almon B waiter r | Los Angeles Directory Co. |

S Pacific Ave

1300 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | GRAPHIC TOUCH | EDR Digital Archive |
| | GRAPHIC TOUCH | EDR Digital Archive |
| 2010 | GRAPHIC TOUCH | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |
| | GRAPHIC TOUCH | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |

1301 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ROLLING TIRES AND WHEELS 7 | EDR Digital Archive |
| | ROLLING TIRES AND WHEELS 7 | EDR Digital Archive |
| 2010 | SAMS AUTO REPAIR | EDR Digital Archive |
| | SAMS AUTO REPAIR | EDR Digital Archive |

S PACIFIC AVE

1301 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | MIDAS | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1981 | WINSTON TIRE COMPANY OTHER STORES | Pacific Telephone |
| 1976 | WINSTON TIRE COMPANY Other Stores Alhambra | Pacific Telephone |
| | San Pedro | Pacific Telephone |
| 1970 | DELTA TIRE CO | Pacific Telephone |
| 1964 | JIMS SIGNAL SERVICE | Pacific Telephone |
| 1960 | TEXACO INC SAN PEDRO | Pacific Telephone |
| | JIM S TEXACO STN | Pacific Telephone |
| 1957 | STATE FARM INSURANCE COMPANIES | Pacific Telephone |
| | SPROULE R C STATE FARM INS COMPANIES | Pacific Telephone |
| | SPROULE R C TEXACO SERV STN | Pacific Telephone |
| 1954 | SPROULE R C STATE FARM INS COMPANIES | R. L. Polk & Co. |
| | STATE FARM INSURANCE COMPANIES | R. L. Polk & Co. |
| | HOGAN & SPROULE SAN PEDRO | R. L. Polk & Co. |
| 1950 | STATE FARM INSURANCE COMPANIES | Pacific Telephone |
| | HOGAN & SPROULE | Pacific Telephone |
| 1935 | Bowers Battery & Ignition Serv | Los Angeles Directory Co. |

S Pacific Ave

1302 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | RANDOM LENGTHS NEWS | EDR Digital Archive |
| | RANDOM LENGTHS NEWS | EDR Digital Archive |

S PACIFIC AVE

1302 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 1935 | Cole Battery & Ignition Serv | Los Angeles Directory Co. |
| 1924 | CRANE Chas T shoes | Los Angeles Directory Co. |

1306 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | A-1 PHOTO | Pacific Bell |
| 1980 | A-1 PHOTO | Pacific Telephone |
| 1975 | A-1 PHOTO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1970 | A-1 PHOTO INC | Pacific Telephone |
| 1964 | A-1 PHOTO INC | Pacific Telephone |
| 1960 | A-1 PHOTO INC | Pacific Telephone |
| 1957 | A-1 PHOTO INC SAN PEDRO STORE | Pacific Telephone |
| 1954 | A-I PHOTO SERV | R. L. Polk & Co. |
| 1950 | A-L PFIOTO SER INC | Pacific Telephone |
| 1924 | CARR & Sumner H W Carr Chas Sumner batteries | Los Angeles Directory Co. |

S Pacific Ave

1309 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2010 | LA RUE PHARMACY INC | EDR Digital Archive |
| | LA RUE PHARMACY INC | EDR Digital Archive |

S PACIFIC AVE

1309 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | SAVAGEMane | Haines & Company, Inc. |
| 1985 | LA RUE PHARMACY | Pacific Bell |
| 1980 | LA RUE PHARMACY | Pacific Telephone |
| 1975 | LA RUE PHARMACY | Pacific Telephone |
| 1970 | LA RUE PHARMACY | Pacific Telephone |
| 1964 | LA RUE PHARMACY | Pacific Telephone |
| 1960 | LA RUE PHARMACY | Pacific Telephone |
| 1957 | LA RUE PHARMACY | Pacific Telephone |
| 1954 | LA RUE PHARMACY | R. L. Polk & Co. |
| 1950 | LA RUE PHARMACY | Pacific Telephone |
| 1935 | r | Los Angeles Directory Co. |

S Pacific Ave

1311 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2014 | FORMILLER STEVE | EDR Digital Archive |
| | FORMILLER STEVE | EDR Digital Archive |
| 2010 | FORMILLER STEVE | EDR Digital Archive |
| | FORMILLER STEVE | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1311 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | HOLLOWAY ARTHUR C | Pacific Telephone |
| 1960 | COLLINS ERNEST R | Pacific Telephone |
| | UNITED VENDING SEVR | Pacific Telephone |
| 1957 | LOS ANGELES HARBOR CINRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |
| 1954 | LOS ANGELES HARBOR CLNRS | R. L. Polk & Co. |
| | PARAMOUNT LAUNDRY | R. L. Polk & Co. |
| 1950 | LOS ANGELES HARBOR CLNRS | Pacific Telephone |
| | PARAMOUNT LAUNDRY | Pacific Telephone |

S Pacific Ave

1312 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2014 | CRAIG K ANTRIM | EDR Digital Archive |
| | CRAIG K ANTRIM | EDR Digital Archive |
| 2010 | CRAIG K ANTRIM | EDR Digital Archive |
| | CRAIG K ANTRIM | EDR Digital Archive |

S PACIFIC AVE

1312 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------|---------------------------|
| 2001 | BACCETTATony | Haines & Company, Inc. |
| 1985 | KENFURN DRAPERIES | Pacific Bell |
| | KENFUM DRAPERIES | Pacific Bell |
| 1970 | CENTURY MPTORCYCLES | Pacific Telephone |
| | CENTURY SIGNS | Pacific Telephone |
| 1964 | CENTURY SIGNS | Pacific Telephone |
| 1960 | CENTURY SIGNS | Pacific Telephone |
| 1957 | CENTURY SIGNS | Pacific Telephone |
| 1954 | CENTURY SIGNS | R. L. Polk & Co. |
| 1950 | CENTURY SIGNS | Pacific Telephone |
| 1935 | Bucks Dry Clnrs | Los Angeles Directory Co. |

FINDINGS

1314 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1986 | DESIGNS BY JOHN SAN PEDRO | Pacific Bell |
| | CUSTOM MADE BUNKBEDS SAN PEDRO | Pacific Bell |
| | A BUNK BED CO SAN PEDRO | Pacific Bell |
| 1980 | LOCALITY SHIRTS SAN PEDRO | Pacific Telephone |
| 1975 | BRYANT S STAR UPHOLSTERING | Pacific Telephone |
| | BREEN LAB | Pacific Telephone |
| 1970 | STAR UPHOLSTERING | Pacific Telephone |
| 1964 | STAR UPHOLSTERING | Pacific Telephone |
| 1960 | STAR UPHOLSTERING | Pacific Telephone |
| 1957 | HARBOR GAS FITTING SERV | Pacific Telephone |
| | HARBOR GAS FITTING SERV | Pacific Telephone |
| | SHIRLEY S APPLIANCES | Pacific Telephone |
| 1954 | HARBOR GAS FITTING SERV | R. L. Polk & Co. |
| | (ROG S APPLIANCES | R. L. Polk & Co. |
| 1950 | HARBOR GAS FITTING SERV | Pacific Telephone |
| 1935 | Gaoodwill Industries of So Calif | Los Angeles Directory Co. |

1315 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1965 | CATES HAROLD E | Pacific Telephone |

1318 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------|
| 2001 | APARTMENTS AOUILES Nobleso Jose | Haines & Company, Inc. |
| 1985 | ANDINO JULIA | Pacific Bell |
| | CABRERA FRANCISCO | Pacific Bell |
| | NICHOLSON ANGUS | Pacific Bell |
| | SANDROWSKI LEO | Pacific Bell |
| | STANCIU EUGEN | Pacific Bell |
| 1980 | MORRISON ALEX | Pacific Telephone |
| | NICHOLSON ANGUS | Pacific Telephone |
| | OROZCO HERMAN S | Pacific Telephone |
| | LILLED AHL RICH SAN PEDRO | Pacific Telephone |
| | LYSEK JOS SAN PEDRO | Pacific Telephone |
| 1975 | CARTHAY APARTMENTS | Pacific Telephone |
| | LETTER CARRIERS UNION BR 1292 | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1975 | NICHOLSON ANGUS D | Pacific Telephone |
| | OROZCO HERMAN S | Pacific Telephone |
| 1970 | CARTHAY APTS | Pacific Telephone |
| | FINKBEINER CARL R | Pacific Telephone |
| | MINETESSA ANTONIO | Pacific Telephone |
| | NICHOLSON ANGUS D | Pacific Telephone |
| | POMMIER MARIA | Pacific Telephone |
| 1964 | CHRISTENSEN CELIA MRS | Pacific Telephone |
| | DEVITO ANTHONY | Pacific Telephone |
| | FINKBEINER CARL R | Pacific Telephone |
| | MONROE JEWELL M | Pacific Telephone |
| | CARTHAY APTS SAN PEDRO | Pacific Telephone |
| 1960 | CARTHAY APTS | Pacific Telephone |
| | CHRISTENSEN CELIA MRS | Pacific Telephone |
| | FINKBEINER CARL R | Pacific Telephone |
| | HULGEV TONY | Pacific Telephone |
| | HUME M FAYE | Pacific Telephone |
| | KUZMANICH DOBRILA | Pacific Telephone |
| | LEE NELLIE J MRS | Pacific Telephone |
| | MONROE JEWELL M | Pacific Telephone |
| 1957 | KUZMANACH DOBRINA | Pacific Telephone |
| | CARTHAY APTS | Pacific Telephone |
| | CHRISTENSEN CELIA MRS | Pacific Telephone |
| | GARBERSOMI CLARA | Pacific Telephone |
| | HUME H FAYE | Pacific Telephone |
| | LEE NELLIE J MRS | Pacific Telephone |
| | OSWICK H MAE | Pacific Telephone |
| | REEVES JOSEPHINE MRS | Pacific Telephone |
| 1954 | CHRISTENSEN CELIA MRS | R. L. Polk & Co. |
| | HELVING LAMAE | R. L. Polk & Co. |
| | REEDY R | R. L. Polk & Co. |
| | REEVES JOSEPHINE MRS | R. L. Polk & Co. |
| | RUNDELL ADA R | R. L. Polk & Co. |
| | CARTHAY APTS | R. L. Polk & Co. |
| | CARTHAY APTS | R. L. Polk & Co. |
| 1950 | ASHLTEY EDNA LR | Pacific Telephone |
| | BROWN JAN H R | Pacific Telephone |
| | CARTHAY APTS | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 1950 | KOICHINSKY SAM R | Pacific Telephone |
| 1924 | Ardise Beth waiter | Los Angeles Directory Co. |
| | BOYLE Chas r | Los Angeles Directory Co. |
| | Doole Holmes driver h | Los Angeles Directory Co. |
| | Fry Jas L h | Los Angeles Directory Co. |
| | KELLER Karl foremn E F Ramsey r | Los Angeles Directory Co. |
| | Lycan Elizabeth Mrs mgr Pacific Apts r | Los Angeles Directory Co. |
| | Lycan Robt C agt Met Life Ins Co h | Los Angeles Directory Co. |
| | PACIFIC Apartments | Los Angeles Directory Co. |

1319 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1985 | G & M RECYCLING JEANS | Pacific Bell |
| 1970 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1964 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1960 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1957 | SAN PEDRO PET SHOP | Pacific Telephone |
| 1954 | SAN PEDRO PET SHOP | R. L. Polk & Co. |
| 1950 | SAN PEDRO PET SHOP | Pacific Telephone |

S Pacific Ave

1321 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------|
| 2014 | BITSAKIS E PAINTING INC | EDR Digital Archive |
| | BITSAKIS E PAINTING INC | EDR Digital Archive |
| 2010 | BITSAKIS E PAINTING INC | EDR Digital Archive |
| | BITSAKIS E PAINTING INC | EDR Digital Archive |

S PACIFIC AVE

1321 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | NEW MADAME CAFE | Pacific Bell |
| 1980 | NEW MADAME CAFE | Pacific Telephone |
| 1975 | NEW MADAME CAFE | Pacific Telephone |
| 1970 | MADAME CAFE | Pacific Telephone |
| | NEW MADAME CAFE | Pacific Telephone |
| 1964 | MADAME CAFE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1964 | MADAME CAFE | Pacific Telephone |
| 1960 | MADAME CAFE | Pacific Telephone |
| 1957 | MADAME CAFE | Pacific Telephone |
| 1954 | MADAME CAFE | R. L. Polk & Co. |
| 1950 | MADAME CAFE | Pacific Telephone |

1323 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | ROSE ROOM | Haines & Company, Inc. |
| 1985 | BARREL HOUSE THE | Pacific Bell |
| | BARREL HOUSE THE | Pacific Bell |
| 1980 | BARREL HOUSE CAFE | Pacific Telephone |
| 1975 | BARREL HOUSE CAFE | Pacific Telephone |
| 1970 | BARREL HOUSE CAFE | Pacific Telephone |
| 1964 | BARREL HOUSE CAFE | Pacific Telephone |
| 1960 | BARREL HOUSE CAFE | Pacific Telephone |
| 1957 | BARREL HOUSE CAFE | Pacific Telephone |
| 1954 | BARREL HOUSE CAFE | R. L. Polk & Co. |
| 1950 | BARREL HOUSE CAFE | Pacific Telephone |

1328 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | MEDNICK BROS MKT | Pacific Telephone |
| | SAMS PRODUCE | Pacific Telephone |
| | SAV-MOR MARKET | Pacific Telephone |
| | SAV-MOR MARKET | Pacific Telephone |
| 1957 | MEDNICK BROS MKT | Pacific Telephone |
| | SAM S PRODUCE | Pacific Telephone |
| | SAV-MVOR MARKET | Pacific Telephone |
| | SAV-MVOR MARKET | Pacific Telephone |
| 1954 | SAV-MAR RANCH MKT | R. L. Polk & Co. |
| | SAV-MAR RANCH MKT | R. L. Polk & Co. |
| | 5LEDNICK BROS MKT | R. L. Polk & Co. |
| 1950 | MEDNICK BROS MKT | Pacific Telephone |
| | SAV-MOR RANCH MKT | Pacific Telephone |

FINDINGS

S Pacific Ave

1330 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------------|----------------------|
| 2014 | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| 2010 | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | LAUNDRY LAND | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | CHEAY HAY TE | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | T SHIRTS OUTLET | EDR Digital Archive |
| | CHRISTYS DONUTS | EDR Digital Archive |
| | CHEAY HAY TE | EDR Digital Archive |
| | SOUTH PACIFIC MARKET | EDR Digital Archive |
| | POPULAR CASH EXPRESS INC | EDR Digital Archive |
| | LAUNDRY LAND | EDR Digital Archive |
| | SUNSHINE COIN AND LAUNDRY | EDR Digital Archive |
| | T SHIRTS OUTLET | EDR Digital Archive |

S PACIFIC AVE

1330 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | CHRISTYS DONUTS | Haines & Company, Inc. |
| 1985 | CHRISTY S DONUTS | Pacific Bell |

1335 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 1975 | Altman Lula | Pacific Telephone |

FINDINGS

1338 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------------------|
| 1950 | PARRIS & WILKERSON MEAT MKT | Pacific Telephone |
| 1924 | HERON Eva C Mrs gasoline and oils | Los Angeles Directory Co. |
| | Van Pelt John W auto repr | Los Angeles Directory Co. |

1354 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1964 | JEWELL DO-NUT SHOP | Pacific Telephone |
| 1960 | JEWELL DO-NUT SHOP | Pacific Telephone |
| 1957 | NEL DO-NUT SHOP | Pacific Telephone |
| 1954 | JEWELL DO-NUT SHOP | R. L. Polk & Co. |

1401 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | DONS MKT | Pacific Telephone |
| 1975 | DON S MKT | Pacific Telephone |
| 1970 | DON S MKT | Pacific Telephone |
| 1964 | DON S MKT | Pacific Telephone |
| 1960 | DON S MKT | Pacific Telephone |
| 1957 | DON S MKT | Pacific Telephone |
| 1954 | BON S MKT | R. L. Polk & Co. |
| 1950 | DON S MKT | Pacific Telephone |
| 1924 | WALKER & Fraker Thos Walker H W
Fraker fruits | Los Angeles Directory Co. |

S Pacific Ave

1406 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2014 | TONYS GO AUTO SERVICE | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | TONYS GO AUTO SERVICE | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| 2010 | IACONO S TUNE UP BRAKE CNTR | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | TONYS GO AUTO SERVICE | EDR Digital Archive |
| | IACONO S TUNE UP BRAKE CNTR | EDR Digital Archive |
| | CASSMIT INC | EDR Digital Archive |
| | TONYS GO AUTO SERVICE | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1406 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------------------|------------------------|
| 2001 | BEACH CITY AUTOMTV | Haines & Company, Inc. |
| 1985 | IACONO S TUNE UP & BRAKE CENTER | Pacific Bell |
| 1980 | IACONOS TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1975 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1970 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1964 | IACINO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1960 | IACONO S TUNE UP & BRAKE CENTER | Pacific Telephone |
| 1954 | BELCHER BUFORD SERV STN | R. L. Polk & Co. |
| 1950 | LE VAN S RICHFIELD SNRIV STANTON | Pacific Telephone |

1415 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-----------------------------|---------------------------|
| 1964 | PUTTY V H A & P MATTRESS CO | Pacific Telephone |
| | A & P UPHOLSTERY CO | Pacific Telephone |
| | A & P MATTRESS CO | Pacific Telephone |
| 1960 | PLEASURE CRAFT CO INC | Pacific Telephone |
| | EVINRUDE OUTBOARD MOTORS | Pacific Telephone |
| 1957 | PLEASURE CRAFT CO INC | Pacific Telephone |
| | EVINRUDE OUTBOARD MOTORS | Pacific Telephone |
| | PLEASURE CRAFT CO INC J | Pacific Telephone |
| 1950 | PAC MOTORS | Pacific Telephone |
| 1935 | Smiths Auto Top Shop | Los Angeles Directory Co. |

1417 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------------------|------------------------|
| 2001 | LOWREYAuslon 00 MAUCH Maerlynne | Haines & Company, Inc. |
| 1964 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1960 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1957 | VINCENT S BARBER SHOP | Pacific Telephone |
| 1954 | VINCENT S BARBER SHOP | R. L. Polk & Co. |

1419 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | PHILLIPSTom | Haines & Company, Inc. |
| 1985 | CONTEMPO FASHIONS | Pacific Bell |
| 1980 | CONTEMPO OF CALIF | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|-------------------|
| 1980 | FACTORY STORE CONTEMPO OF CALIF READY TO WEAR | Pacific Telephone |
| 1975 | FACTORY STORE CONTEMPO OF CALIF READY TO WEAR | Pacific Telephone |
| 1970 | RAJ MFG INC | Pacific Telephone |
| | RAJ MANUFACTURING INC | Pacific Telephone |
| 1960 | CABRILLO FURN CO | Pacific Telephone |
| 1957 | IDEAL FURNT CO | Pacific Telephone |
| 1954 | IDEAL FURN CO | R. L. Polk & Co. |
| 1950 | IDEAL FURN CO | Pacific Telephone |

S Pacific Ave

1420 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | CHUNG ANDY | EDR Digital Archive |
| | CHUNG ANDY | EDR Digital Archive |

S PACIFIC AVE

1420 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1985 | COTTONE JOSEPH P JR BKKPNG & INCOM TAX | Pacific Bell |
| 1975 | COTTONE JOSEPH P JR BKKPNG & INCOM TAX | Pacific Telephone |
| 1970 | COTTONE JOS P JR BKKPNG & INCOM TAX | Pacific Telephone |
| 1964 | STIVERS REALTY | Pacific Telephone |

S Pacific Ave

1422 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2014 | HAIR CANTINA | EDR Digital Archive |
| | HAIR CANTINA | EDR Digital Archive |
| 2010 | HAIR CANTINA | EDR Digital Archive |
| | HAIR CANTINA | EDR Digital Archive |

FINDINGS

S PACIFIC AVE

1422 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------|------------------------|
| 2001 | HAIRCANTINATHE | Haines & Company, Inc. |
| 1985 | HAIR CANTINA THE | Pacific Bell |
| 1980 | HAIR CANTINA THE | Pacific Telephone |
| 1975 | PINK PARASOL PARLOR | Pacific Telephone |
| 1970 | CASA BLANCA BTY STN | Pacific Telephone |

S Pacific Ave

1427 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------------|----------------------|
| 2014 | DESERT BUG STORMERS INC | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | DESERT BUG STORMERS INC | EDR Digital Archive |
| 2010 | CITY BUILDERS | EDR Digital Archive |
| | DESERT BUG STORMERS INC | EDR Digital Archive |
| | SUPER DISCOUNT FURNITURE | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | CABRILLO TOP SHOP | EDR Digital Archive |
| | SUPER DISCOUNT FURNITURE | EDR Digital Archive |
| | CITY BUILDERS | EDR Digital Archive |
| | DESERT BUG STORMERS INC | EDR Digital Archive |

S PACIFIC AVE

1427 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------|------------------------|
| 2001 | CABRILLOTOPSHOP | Haines & Company, Inc. |
| 1985 | VEGA MFG | Pacific Bell |
| 1980 | JASCO FASHIONS | Pacific Telephone |
| 1975 | ALLEN DON INC | Pacific Telephone |
| | DON ALLEN INC | Pacific Telephone |
| 1970 | ALLEN DON INC | Pacific Telephone |
| | DON ALLEN INC | Pacific Telephone |
| 1964 | COMMUNITY CHEST | Pacific Telephone |
| | FAMILY SERVICE OF L A F | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1964 | UNITED WAY UNITED CRUSADE | Pacific Telephone |
| | UNITED WAY-UNITED CRUSADE-OF L A COUNTY UNITED WAY SERVICE CENTERS | Pacific Telephone |
| | VETERAN S SERV CENTER | Pacific Telephone |
| | VOLUNTEER BUREAU SOUTH BAY HARBOR | Pacific Telephone |
| | WELFARE PLANNING COUNCIL | Pacific Telephone |
| | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY SAN PEDRO CORPS | Pacific Telephone |
| 1960 | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY | Pacific Telephone |
| | VETERANS SERVICE CENTERS | Pacific Telephone |
| | FAMILY SERV OF L A AREA | Pacific Telephone |
| | WELFARE FEDERATION OF LOS ANGELES AREA | Pacific Telephone |
| 1957 | WELFARE FEDERATION OF LOS ANGELES AREA- | Pacific Telephone |
| | COMMUNITY CHEST OF LOS ANGELES AREA | Pacific Telephone |
| | CATHOLIC WELFARE BUREAU | Pacific Telephone |
| | SALVATION ARMY | Pacific Telephone |
| | VETERANS SERVICE CENTERS | Pacific Telephone |
| | FAMILY SERV OF L A AREA | Pacific Telephone |
| | FAMILY SERV OF L A AREA | R. L. Polk & Co. |
| 1954 | WELFARE FEDERATION OF LOS ANGELES AREA | R. L. Polk & Co. |
| | CATHOLIC WELFARE BUREAU | R. L. Polk & Co. |
| | SALVATION ARMY LONG BEACH | R. L. Polk & Co. |
| | VETERANS SERVICE CENTERS | R. L. Polk & Co. |
| | CAMP FIRE GIRLS L A AREA COUNCIL INC | R. L. Polk & Co. |
| | COMMUNITY CHEST OF LOS ANGELES AREA | R. L. Polk & Co. |
| | FAMILY SERVICE OF L A AREA | Pacific Telephone |
| 1950 | COMMUNITY CHEST SERV CENTER | Pacific Telephone |
| | CAMP FIRE GIRLS INC | Pacific Telephone |
| | BOY SCOUTS OF AMERICA DOWNEY CAMP RIO HONDO | Pacific Telephone |
| | CATHOLIC WELFARE BUREAU LONG BEACH SAN PEDRO | Pacific Telephone |
| | GIRL SCOUTS COUNCILS BELLFLOWER HDQTRS | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1950 | SALVATION ARMY | Pacific Telephone |
| | VETERANS SETV CENTERS | Pacific Telephone |

S Pacific Ave

1431 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2014 | A-Z TAX BOOKKEEPING | EDR Digital Archive |
| | A-Z TAX BOOKKEEPING | EDR Digital Archive |
| 2010 | JC TERMITE CONTROL | EDR Digital Archive |
| | CALIFORNIA APPLIANCES | EDR Digital Archive |
| | JC TERMITE CONTROL | EDR Digital Archive |
| | CALIFORNIA APPLIANCES | EDR Digital Archive |

S PACIFIC AVE

1431 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|------------------------|
| 2001 | TREVINO Laura N | Haines & Company, Inc. |
| 1985 | HAHN KAREN A | Pacific Bell |
| 1980 | COPPA CIRO | Pacific Telephone |
| 1970 | HARRY S TELEVISION SALES & SERVICE | Pacific Telephone |
| 1964 | HARRY & FRANKS TELEVISION SERV | Pacific Telephone |
| | FRANK & HARRY S TELEVISION SERV | Pacific Telephone |
| 1960 | FRANK & HARRY S TELEVISION SERV | Pacific Telephone |
| | HARRY & FRANKS TELEVISION SEV SAN PEDRO | Pacific Telephone |
| 1957 | HARRY & FRANK S TELEVISION SERV | Pacific Telephone |
| | FRANK & HARRY S TELEVISIONI SCR | Pacific Telephone |
| 1954 | FRANK & HARRY S TELEVISION SERV | R. L. Polk & Co. |
| | HARRY & FRANK S TELEVISION SERV | R. L. Polk & Co. |
| 1950 | LOS ANGELES COUNTY OF PUBLIC ASSISTANCE DIV | Pacific Telephone |

S Pacific Ave

1432 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2014 | MUY PRONTO TACOS | EDR Digital Archive |
| | MUY PRONTO TACOS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | MUY PRONTO TACOS | EDR Digital Archive |
| | MUY PRONTO TACOS | EDR Digital Archive |

S PACIFIC AVE

1432 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|---------------------------|
| 2001 | ACCETTATony | Haines & Company, Inc. |
| 1985 | A & A FISHERIES & PACKERS SAN PEDRO | Pacific Bell |
| | FORD ROBT | Pacific Bell |
| 1970 | SNYDER S CLEANERS | Pacific Telephone |
| 1964 | SNYDER S CLEANERS | Pacific Telephone |
| | SNYDER S CLEANERS | Pacific Telephone |
| 1960 | SNYDER S CLEANERS | Pacific Telephone |
| | SNYDERS CLNRS | Pacific Telephone |
| 1957 | SNYDER S CLEANERS | Pacific Telephone |
| | INYDER S CINRS | Pacific Telephone |
| 1954 | SNYDER S CLNRS | R. L. Polk & Co. |
| 1950 | PAC IMPORTED | Pacific Telephone |
| | AUTO CLUB OF SO CALIF | Pacific Telephone |
| 1935 | Auto Club of So Calif | Los Angeles Directory Co. |

S Pacific Ave

1434 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| 2010 | GREAT AMERICAN ROOFING INC | EDR Digital Archive |
| | GREAT AMERICAN ROOFING INC | EDR Digital Archive |

S PACIFIC AVE

1434 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|------------------------|
| 2001 | ELECTRNC INTERIOR | Haines & Company, Inc. |
| 1970 | HARBOR AREA CITIZENS FOR PEACE | Pacific Telephone |
| 1960 | SAN PEDRO VACUUM SALES & SERV | Pacific Telephone |
| 1957 | SAN PEDRO VACUUM SALES & SORV | Pacific Telephone |

FINDINGS

1436 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1957 | GRACE LINEN CO THE | Pacific Telephone |

S Pacific Ave

1437 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------|
| 2014 | PACIFIC BODY SHOP | EDR Digital Archive |
| | PACIFIC BODY SHOP | EDR Digital Archive |
| 2010 | PACIFIC BODY SHOP | EDR Digital Archive |
| | PACIFIC BODY SHOP | EDR Digital Archive |

S PACIFIC AVE

1437 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | c PAC BODY SHOP | Haines & Company, Inc. |
| 1985 | PACIFIC BODY SHOP | Pacific Bell |
| 1975 | PACIFIC BODY SHOP | Pacific Telephone |
| 1970 | PAC BODY SHOP | Pacific Telephone |
| 1964 | PAC BODY SHOP | Pacific Telephone |
| 1960 | PAC BODY SHOP | Pacific Telephone |
| 1957 | PAC BODY SHOP | Pacific Telephone |
| 1954 | PACOIMA BODY SHOP | R. L. Polk & Co. |
| 1950 | MURREY S GARAGE | Pacific Telephone |

1438 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 2001 | MANDOMANS | Haines & Company, Inc. |
| 1985 | BEST THE | Pacific Bell |
| 1980 | LITTLE ISCHIA | Pacific Telephone |
| 1975 | DEE DEE SNAK BAR | Pacific Telephone |
| 1970 | DEE DEE SNAK BAR | Pacific Telephone |
| 1960 | JIM S AUTO WASH | Pacific Telephone |
| 1957 | DAM RAH H CAR WASH | Pacific Telephone |
| 1954 | DAVIS VAN & STORAGE CO | R. L. Polk & Co. |
| 1950 | BOB S AUTO LAUNDRY | Pacific Telephone |
| 1935 | Brouses Serv Sta | Los Angeles Directory Co. |
| | Tullys Auto Elec Serv | Los Angeles Directory Co. |

FINDINGS

1440 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

1441 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1980 | PHILLIPS A E | Pacific Telephone |

1461 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1964 | LETSON W H DR | Pacific Telephone |
| 1960 | LETSON W H DR | Pacific Telephone |
| 1957 | LETSON W H DR | Pacific Telephone |
| 1954 | LETSON W H DR | R. L. Polk & Co. |

1500 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------------|
| 1970 | SODERSTROM LEASING & RENTAL CO | Pacific Telephone |
| 1924 | Brouse Allan M serv sta | Los Angeles Directory Co. |

1501 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | DON ALLEN INC | Pacific Bell |
| | ALLEN DON INC | Pacific Bell |
| 1980 | ALLEN DON INC | Pacific Telephone |
| | DON ALLEN INC | Pacific Telephone |
| 1976 | Frank Coletto Ford Rentals | Pacific Telephone |
| 1975 | FRANK COLETTTO FORD RENTALS | Pacific Telephone |
| 1964 | SODERSTROM LEASING & RENTAL CO | Pacific Telephone |
| 1957 | CARBILLO MOTORS | Pacific Telephone |

1502 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------------|
| 1964 | SMITTY S SEA FOOD SAN PEDRO | Pacific Telephone |
| 1960 | MOUNTAIN VIEW CAFE ED & LOUISE | Pacific Telephone |
| | MC GREGOR S DOUGHNUTS | Pacific Telephone |
| 1957 | MCGREGOR S DOUGHNUTS | Pacific Telephone |
| 1954 | MOUNTAIN VIEW FOUNTAIN GRILL | R. L. Polk & Co. |
| 1950 | MOUNTAIN VIEW DAIRIES INC | Pacific Telephone |
| 1935 | Mountain View Dairies Inc | Los Angeles Directory Co. |

FINDINGS

1503 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1985 | CYCLE SERVICE | Pacific Bell |
| 1980 | CYCLE SERVICE | Pacific Telephone |
| 1935 | Fifteenth St Garage | Los Angeles Directory Co. |

S Pacific Ave

1505 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| 2010 | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | ALEJANDRO MARTINEZ | EDR Digital Archive |
| | VICTORY CORNER | EDR Digital Archive |
| | ALEJANDRO MARTINEZ | EDR Digital Archive |
| | SAN PEDRO AUTO WORKS | EDR Digital Archive |
| | VICTORY CORNER | EDR Digital Archive |

S PACIFIC AVE

1505 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 2001 | S&JPERFROMANCE | Haines & Company, Inc. |
| 1985 | LOMITA RADIATOR | Pacific Bell |
| | YONG KIM MARTIAL ARTS STUDIO | Pacific Bell |
| 1980 | D M G MOTORCYCLES | Pacific Telephone |
| 1924 | Sheehan Thos slsmn A L Rix r | Los Angeles Directory Co. |
| | Rix Arleigh L garage | Los Angeles Directory Co. |

S Pacific Ave

1509 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | ORTEGA VICTOR | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| 2010 | MADRIGAL MARTIN | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2010 | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| | A & D AUTOMOTIVE REPAIR | EDR Digital Archive |
| | REILLY REBECCA | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | MADRIGAL MARTIN | EDR Digital Archive |
| | ALL CRPET CARE RSTORATION SVCS | EDR Digital Archive |
| | ORTEGA VICTOR | EDR Digital Archive |
| | A & D AUTOMOTIVE REPAIR | EDR Digital Archive |
| | REILLY REBECCA | EDR Digital Archive |

S PACIFIC AVE

1509 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|------------------------|
| 2001 | ALLCARPETCARE | Haines & Company, Inc. |
| 1985 | K & B MARINE SPECIALTIES INC | Pacific Bell |

1510 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1970 | CATALINA SURF CLUB | Pacific Telephone |

1511 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1950 | SORRENTO PASTRY SHOP | Pacific Telephone |

1513 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1954 | WHITE HAROLD L SR R | R. L. Polk & Co. |

1516 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|------------------------|
| 2001 | ALPHAWELDING | Haines & Company, Inc. |
| 1985 | MUSKATELO STEVE A & COMPANY | Pacific Bell |
| | LILIENTHAL HANS H ACCT | Pacific Bell |
| 1980 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1975 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1970 | LILIENTHAL HANS H PUB ACCT | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1964 | LILIENTHAL HANS H | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------------|
| 1960 | FERKICH ROY S ATTY | Pacific Telephone |
| | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1957 | MUSKATELO STEVE A PUB ACCT | Pacific Telephone |
| 1954 | ALYCE S BEAUTY SHOP | R. L. Polk & Co. |
| 1950 | OPAL S BEAUTY SHOP | Pacific Telephone |
| 1924 | Dietze Edmund M tailor | Los Angeles Directory Co. |

1518 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | A-1 SAW & LAWN MOWER SHOP | Pacific Telephone |
| 1960 | A-1 SAW & LAWNMOWER SHOP | Pacific Telephone |
| 1950 | CAUGHLIN S BIKE & LOCK | Pacific Telephone |
| 1924 | Mc INTYRE Mary Mrs rest | Los Angeles Directory Co. |

1520 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 2001 | BERNARDJOHNSON | Haines & Company, Inc. |
| 1985 | BJ THE DJ | Pacific Bell |
| | JOHNSON BERNARD DRAPERIES | Pacific Bell |
| | BERNARD JOHNSON DRAPERIES | Pacific Bell |
| 1980 | DOMA S PLUMBING | Pacific Telephone |
| 1964 | BARNA GEO | Pacific Telephone |
| 1960 | BARNA GEO | Pacific Telephone |
| 1957 | BARNA GEO | Pacific Telephone |
| 1954 | BRICK FRANK E MASTER BARBER SHOP | R. L. Polk & Co. |
| | MASTER BARBEF SHOP | R. L. Polk & Co. |
| 1950 | BRICK FRANK E MASTER BARBER SHOP | Pacific Telephone |
| | MASTER BARBER SHOP | Pacific Telephone |
| 1924 | Manley Robt W gro | Los Angeles Directory Co. |

1521 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------------|---------------------------|
| 1935 | Quality Food Mkt | Los Angeles Directory Co. |
| | Smith Susan M Mrs Quality Food Mltt | Los Angeles Directory Co. |

1523 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | LAVONSBTYSLN | Haines & Company, Inc. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1954 | CODY GLADYS | R. L. Polk & Co. |

1524 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1924 | Grow Fred h | Los Angeles Directory Co. |

S Pacific Ave

1525 S Pacific Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | KNIGHTSBRIDGE LTD | EDR Digital Archive |
| | BRITISH EUROPEAN AUTO REPAIR | EDR Digital Archive |
| | RANGE RVER REPR BY BRIT ERPEAN | EDR Digital Archive |
| | JAGUAR IND REPR BY BRIT EUR | EDR Digital Archive |
| | RANGE RVER REPR BY BRIT ERPEAN | EDR Digital Archive |
| | JAGUAR IND REPR BY BRIT EUR | EDR Digital Archive |
| | BRITISH EUROPEAN AUTO REPAIR | EDR Digital Archive |
| | KNIGHTSBRIDGE LTD | EDR Digital Archive |
| 2010 | S & A AUTO SALES | EDR Digital Archive |
| | RANGE RVER REPR BY BRIT ERPEAN | EDR Digital Archive |
| | BRITISH EUROPEAN AUTO REPAIR | EDR Digital Archive |
| | JAGUAR IND REPR BY BRIT EUR | EDR Digital Archive |
| | S & A AUTO SALES | EDR Digital Archive |
| | JAGUAR IND REPR BY BRIT EUR | EDR Digital Archive |
| | RANGE RVER REPR BY BRIT ERPEAN | EDR Digital Archive |
| | BRITISH EUROPEAN AUTO REPAIR | EDR Digital Archive |

S PACIFIC AVE

1525 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | BRITISH EUROPEAN | Haines & Company, Inc. |
| 1950 | HARRISON LOUISE R | Pacific Telephone |

1530 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|------------------------|
| 2001 | c PACAUTO | Haines & Company, Inc. |
| 1985 | CHIC EVANS MODERN BRAKE & AUTOMOTIVE | Pacific Bell |
| | MODERN BRAKE & AUTOMOTIVE-CHIC EVANS | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|-------------------|
| 1980 | EVANS CHIC MODERN BRAKE & AUTOMOTIVE | Pacific Telephone |
| | EVANS MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERVICE & SUPPLY CHIC EVANS | Pacific Telephone |
| 1975 | EVANS CHIC MODERN BRAKE & AUTOMOTIVE | Pacific Telephone |
| | EVANS MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERVICE & SUPPLY CHIC EVANS | Pacific Telephone |
| 1970 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERVICE & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1964 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1960 | BIG BEAR SERV STN | Pacific Telephone |
| | EVANS CHIC MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | EVANS MODERN BRAKE SERV & SUPPLY | Pacific Telephone |
| | MODERN BRAKE SERV & SUPPLY CHIC EVANS | Pacific Telephone |
| 1957 | MODERN BRAKE SERV CHIC EVANS | Pacific Telephone |
| | BIG BEAR SERV STN | Pacific Telephone |
| | VANS CHIC MODERN BRAKE SERV | Pacific Telephone |
| | LEVANS MODERN BRAKE SERV | Pacific Telephone |
| 1954 | BIG BEAR SERV STANTON | R. L. Polk & Co. |
| | EVANS CHIC IVIDERN BRAKE SERV | R. L. Polk & Co. |
| 1950 | BIGBEAR SERV STANTON | Pacific Telephone |
| | IEVANS CHIC MODERN BRAKE SERV | Pacific Telephone |
| | MODERN BRAKE SERV | Pacific Telephone |

FINDINGS

1531 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1950 | SNYDER S CLNRS | Pacific Telephone |

1238B S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1980 | MEL S SERVICE | Pacific Telephone |

1115 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|-------------------|
| 1985 | AMBLER NOLAND | Pacific Bell |
| | GONZALES R G | Pacific Bell |
| | STURDIVANT JOE | Pacific Bell |
| 1975 | AMBLER NOLAND | Pacific Telephone |
| 1970 | SMITH GARDINER | Pacific Telephone |
| | MAEHL ARTHUR J JR | Pacific Telephone |
| | AMBLER ARLENE A | Pacific Telephone |
| | GILMORE HELEN | Pacific Telephone |
| 1964 | AMBLER ARLENE A | Pacific Telephone |
| | BENTLEY GORDON R | Pacific Telephone |
| | NAONE GEO | Pacific Telephone |
| | SMITH GARDINER | Pacific Telephone |
| 1960 | NAONE GEO | Pacific Telephone |
| 1957 | MILLAN A | Pacific Telephone |
| | PARK SHIRLEY K | Pacific Telephone |
| 1954 | SARK SHIRLEY K R | R. L. Polk & Co. |
| | MILLAN A | R. L. Polk & Co. |
| 1950 | BARTULOVICH ANTHONY R | Pacific Telephone |
| | GLANVILLE PEGGY R | Pacific Telephone |
| | GREYWOLD PEGGY MISSR | Pacific Telephone |
| | MONREAL EDW A R | Pacific Telephone |
| | PARK SHIRLEY KR | Pacific Telephone |

1224 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | CALIF BARBER SHOP | Pacific Telephone |
| 1960 | CALIF BARBER SHOP | Pacific Telephone |
| 1957 | CALIF BARBER SHOP | Pacific Telephone |

FINDINGS

1311 1/2 S PACIFIC AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|-------------------|
| 1970 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1964 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1960 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |
| 1957 | COLLINS ERNIE WATCH & JWIRY REPRNG | Pacific Telephone |
| 1954 | COLLINS ERNIE WATCH & JWIRY REPRNG | R. L. Polk & Co. |
| 1950 | COLLINS ERNIE WATCH & JWLRY REPRNG | Pacific Telephone |

W 12TH ST

410 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | ORUIZLus A | Haines & Company, Inc. |

423 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | OSWELL 0 B 1an | Haines & Company, Inc. |

425 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | JONESKennetv | Haines & Company, Inc. |

426 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Christensen J W r | Los Angeles Directory Co. |

428 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1950 | LUET THKE J W R | Pacific Telephone |
| 1935 | Luethcke J W r | Los Angeles Directory Co. |

430 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------------|
| 1935 | Potter R M r | Los Angeles Directory Co. |

FINDINGS

433 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | ALLENFred | Haines & Company, Inc. |

435 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

436 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | ALDAGLarry | Haines & Company, Inc. |

437 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

438 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | GARCIANonoa | Haines & Company, Inc. |

440 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

441 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | LOAi ZAManuel | Haines & Company, Inc. |

442 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

443 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

444 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

446 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1935 | Mc Pherson Agnes E r | Los Angeles Directory Co. |

FINDINGS

450 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 2001 | HOYLEJames | Haines & Company, Inc. |
| 1935 | Amar E J Jr r | Los Angeles Directory Co. |

451 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | OCAMACHOHenry | Haines & Company, Inc. |

452 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

453 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

454 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | HANELINE Sherry | Haines & Company, Inc. |

455 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | CORDOVALU | Haines & Company, Inc. |

456 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | MARTINEZC | Haines & Company, Inc. |

457 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

458 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

460 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | G 0828 LEZD | Haines & Company, Inc. |

FINDINGS

461 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | 0 ALLENFred | Haines & Company, Inc. |

463 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Billitses Gee r | Los Angeles Directory Co. |

464 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

467 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | DILEVAGuy | Haines & Company, Inc. |

469 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

470 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2001 | AGUILARDanrel | Haines & Company, Inc. |
| 1935 | Faulkner C C r | Los Angeles Directory Co. |

W 12th St

472 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2010 | JACK TORRANCE | EDR Digital Archive |
| | JACK TORRANCE | EDR Digital Archive |

W 12TH ST

472 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

477 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1957 | JOHNSON FLOYSE L | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1935 | Hanchette Wm H Dr | Los Angeles Directory Co. |

478 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | 2 JOYCE John | Haines & Company, Inc. |

483 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | OACCETTAAnlhony | Haines & Company, Inc. |

484 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1935 | Mibbard R W r | Los Angeles Directory Co. |

523 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | JOHNSON Wilam | Haines & Company, Inc. |

526 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | RODRIGUEZE | Haines & Company, Inc. |

529 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2001 | OAGUILERAJose | Haines & Company, Inc. |
| 1935 | Botich Marko r | Los Angeles Directory Co. |

536 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | PATALANOGuy | Haines & Company, Inc. |

W 12th St

537 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | C&G MOBILE NOTARY & LIVE SCAN | EDR Digital Archive |
| | C&G MOBILE NOTARY & LIVE SCAN | EDR Digital Archive |
| 2010 | MONICA CRISTOREAN TANDI | EDR Digital Archive |
| | MONICA CRISTOREAN TANDI | EDR Digital Archive |

FINDINGS

W 12TH ST

537 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

539 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | AGUILERAJose | Haines & Company, Inc. |

W 12th St

540 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| 2010 | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |
| | NEPTUNES MBL WASH DTAILING LLC | EDR Digital Archive |

W 12TH ST

540 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | CONEJOElazor | Haines & Company, Inc. |

544 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | RIVASJavier | Haines & Company, Inc. |

546 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1935 | Yoncich Martin r | Los Angeles Directory Co. |

551 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | 1 BAR 8 A Vi | Haines & Company, Inc. |
| 1950 | JURINCVICH ANDREW R | Pacific Telephone |
| 1935 | Woody James E r | Los Angeles Directory Co. |

552 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | HERNA 4 DEZ Urban | Haines & Company, Inc. |

FINDINGS

555 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | IGLESIASIONASMBLY | Haines & Company, Inc. |

556 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1935 | Kelley C E Mrs r | Los Angeles Directory Co. |

558 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | arl J r | Los Angeles Directory Co. |

560 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | OZELAKMMrko | Haines & Company, Inc. |

W 12th St

561 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | COLIN JUAN | EDR Digital Archive |
| | COLIN JUAN | EDR Digital Archive |

W 12TH ST

561 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

562 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

563 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | BIAZEVICH Nicholas | Haines & Company, Inc. |

564 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | MARTINEZFe | Haines & Company, Inc. |

FINDINGS

W 12th St

565 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2010 | REAL PROPERTY OF LOSANGELES | EDR Digital Archive |
| | REAL PROPERTY OF LOSANGELES | EDR Digital Archive |

W 12TH ST

565 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

566 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | MONTANO | Haines & Company, Inc. |
| 1964 | LINDSTROM ERVEST A | Pacific Telephone |

569 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

570 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2001 | FINUCANEJames | Haines & Company, Inc. |
| 1935 | Van Vleet Chas r | Los Angeles Directory Co. |

W 12th St

571 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2014 | M REPAIR | EDR Digital Archive |
| | M REPAIR | EDR Digital Archive |

W 12TH ST

571 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | COLARUOTOLOFrank | Haines & Company, Inc. |

FINDINGS

W 12th St

575 W 12th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | KR ENTERPRISES LLC | EDR Digital Archive |
| | URUNGA RECORDS LLC | EDR Digital Archive |
| | KR ENTERPRISES LLC | EDR Digital Archive |
| | URUNGA RECORDS LLC | EDR Digital Archive |

W 12TH ST

575 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | BISIUP Bernard | Haines & Company, Inc. |

580 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|---------------------------|
| 2001 | OBFENDAE | Haines & Company, Inc. |
| 1935 | Metropoulos George r | Los Angeles Directory Co. |

584 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | 2 APRODADav 0d | Haines & Company, Inc. |
| 1950 | MANSFIELD A L R | Pacific Telephone |

585 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1935 | Buckley John W r | Los Angeles Directory Co. |

586 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | CHAVEZ Jose Jr | Haines & Company, Inc. |

587 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

592 W 12TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

W 13TH ST

414 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | RODRI | Haines & Company, Inc. |

416 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|-------------------|
| 1958 | Natl Filter Media Corp The filter cloth | Pacific Telephone |

423 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | OLICEAGASara | Haines & Company, Inc. |

425 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | CASTREJONJaime | Haines & Company, Inc. |

W 13th St

428 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | GARCIA ELIAS R | EDR Digital Archive |
| | GARCIA ELIAS R | EDR Digital Archive |

W 13TH ST

428 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | FUADSerdarvrc | Haines & Company, Inc. |

431 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | CASTA | Haines & Company, Inc. |

432 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | FARMERCheryl | Haines & Company, Inc. |

FINDINGS

W 13th St

433 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2014 | JONCICH MIRO | EDR Digital Archive |
| | JONCICH MIRO | EDR Digital Archive |
| 2010 | JONCICH MIRO | EDR Digital Archive |
| | JONCICH MIRO | EDR Digital Archive |

W 13TH ST

433 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | ir JONCICH M | Haines & Company, Inc. |

436 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
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| 2001 | LABREC | Haines & Company, Inc. |

437 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | CIULIANOGa | Haines & Company, Inc. |

444 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | UTHOFF Antoinene | Haines & Company, Inc. |

445 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

447 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | HERNANDEZGuad | Haines & Company, Inc. |

450 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | ALVAREZForounalo | Haines & Company, Inc. |

452 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

FINDINGS

454 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|------------------------|
| 2001 | ZAVALA Rau I 310 514 9480 t | Haines & Company, Inc. |

457 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | GINGLeung | Haines & Company, Inc. |

460 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | SSANCHEZJuan | Haines & Company, Inc. |

463 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | SBODLOVICMirtana | Haines & Company, Inc. |

466 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LAZOS Frances S | Haines & Company, Inc. |

468 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | LANI CLAIRE M | Pacific Telephone |

470 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

474 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

475 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | LINDENTodd | Haines & Company, Inc. |

478 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1950 | VILICICH ANDREW R | Pacific Telephone |

FINDINGS

W 13th St

498 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------|
| 2014 | PALM APARTMENTS | EDR Digital Archive |
| | PALM APARTMENTS | EDR Digital Archive |
| 2010 | PALM APARTMENTS | EDR Digital Archive |
| | PALM APARTMENTS | EDR Digital Archive |
| | SKARMOUNTZOS PANAGIOTA | EDR Digital Archive |
| | SKARMOUNTZOS PANAGIOTA | EDR Digital Archive |

W 13TH ST

498 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | LEONTREJOJuanao | Haines & Company, Inc. |
| | THEPALMAPTS ALVA | Haines & Company, Inc. |

513 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1958 | Schulenburg Sadie B | Pacific Telephone |

W 13th St

524 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2014 | A&A WOOD WORK | EDR Digital Archive |
| | A&A WOOD WORK | EDR Digital Archive |
| 2010 | A&A WOOD WORK | EDR Digital Archive |
| | A&A WOOD WORK | EDR Digital Archive |

W 13TH ST

524 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | RODRIGUEZAItredo | Haines & Company, Inc. |

527 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | GONZALEZJesus | Haines & Company, Inc. |

FINDINGS

529 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | MITCHELL Louae P | Haines & Company, Inc. |

531 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 13th St

532 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | TIPSORD KAY | EDR Digital Archive |
| | TIPSORD KAY | EDR Digital Archive |

W 13TH ST

532 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | MARKER Gerry | Haines & Company, Inc. |

537 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | GONZALEZGIlbert | Haines & Company, Inc. |

540 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | SCARUTHERS Donna | Haines & Company, Inc. |

544 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | TOMSUN Merlene | Haines & Company, Inc. |

545 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | PAPAHRISTOSM | Haines & Company, Inc. |

W 13th St

546 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2010 | RES-Q FINANCIAL | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2010 | RES-Q FINANCIAL | EDR Digital Archive |

553 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | MAZARA INC | EDR Digital Archive |
| | SN PEDRO CA | EDR Digital Archive |
| | SN PEDRO CA | EDR Digital Archive |
| | MAZARA INC | EDR Digital Archive |

W 13TH ST

553 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | INGRANDE Anehony | Haines & Company, Inc. |

555 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | CAMMARERI Paola | Haines & Company, Inc. |

561 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 13th St

564 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | VALC ENTERPRISE | EDR Digital Archive |
| | VALC ENTERPRISE | EDR Digital Archive |
| 2010 | TRANSPORTATION L A U S D | EDR Digital Archive |
| | HOA PRESIDENT JIM MESERVIE | EDR Digital Archive |
| | TRANSPORTATION L A U S D | EDR Digital Archive |
| | HOA PRESIDENT JIM MESERVIE | EDR Digital Archive |

W 13TH ST

564 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | MICCICHE Daniel | Haines & Company, Inc. |

FINDINGS

565 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------------|
| 2001 | APARTMENTS ARCERamon G | Haines & Company, Inc. |
| 1964 | MAYNARD ROBT | Pacific Telephone |
| | DIAZ JOAN | Pacific Telephone |
| | DIAZ PABLO | Pacific Telephone |

569 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | SCOTTI Carmen | Haines & Company, Inc. |

570 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | SABURTO Victor | Haines & Company, Inc. |

W 13th St

573 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | BM PRODUCTIONS | EDR Digital Archive |
| | BM PRODUCTIONS | EDR Digital Archive |
| 2010 | BM PRODUCTIONS | EDR Digital Archive |
| | BM PRODUCTIONS | EDR Digital Archive |

W 13TH ST

573 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1970 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1964 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1960 | DOLL OGLIO LUIGI | Pacific Telephone |
| 1957 | DOLLOGLIO LUIGI | Pacific Telephone |

W 13th St

576 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | QUEENS OILS | EDR Digital Archive |
| | QUEENS OILS | EDR Digital Archive |

FINDINGS

W 13TH ST

576 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | ELLISLelian | Haines & Company, Inc. |
| 1964 | ISAKSON HILDRED | Pacific Telephone |
| 1960 | ISAKSON HILDRED | Pacific Telephone |

577 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

579 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | LIBERTYGerald J | Haines & Company, Inc. |

584 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | ACOSTA Robert | Haines & Company, Inc. |

586 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | ROUMA Philip | Haines & Company, Inc. |
| 1954 | LEVER WM R | R. L. Polk & Co. |
| 1950 | LEVER WM R | Pacific Telephone |

592 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | STEWARTJohn | Haines & Company, Inc. |

W 13th St

593 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2014 | YOR RECORDS LLC | EDR Digital Archive |
| | YOR RECORDS LLC | EDR Digital Archive |

W 13TH ST

593 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | MANNINORayka | Haines & Company, Inc. |

FINDINGS

W 13th St

594 W 13th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2010 | SMITH EUNICE | EDR Digital Archive |
| | SMITH EUNICE | EDR Digital Archive |

W 13TH ST

594 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

595 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | JUREVICHMa Shew | Haines & Company, Inc. |

601 W 13TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | WALSH Gerald | Haines & Company, Inc. |

W 14TH ST

423 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | SMARUSCHFrana | Haines & Company, Inc. |

W 14th St

424 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | ANGELL WINGS | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |
| | ANGELL WINGS | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |
| 2010 | WWWWMZKITTYNET | EDR Digital Archive |
| | WILLIEMENA | EDR Digital Archive |
| | WWWWMZKITTYNET | EDR Digital Archive |
| | WILLIEMENA | EDR Digital Archive |

FINDINGS

W 14TH ST

424 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | VALDEZ K | Pacific Bell |
| 1980 | MYLES STEVEN | Pacific Telephone |
| 1964 | GONZALES DAVID | Pacific Telephone |
| 1960 | GONZALES FERMIN | Pacific Telephone |
| 1957 | GONZALES FERMIN | Pacific Telephone |
| 1954 | GONZALES FERMIN | R. L. Polk & Co. |
| 1950 | MARDESICH PAUL R | Pacific Telephone |

425 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|------------------------|
| 2001 | MARUSCHMAK | Haines & Company, Inc. |
| 1985 | MARUSCH M A K | Pacific Bell |
| 1980 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1975 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1970 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1964 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1960 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1957 | MARUSCH MARY A K MRS | Pacific Telephone |
| 1954 | MARUSCH A K R | R. L. Polk & Co. |

427 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | LOAIZASlra | Haines & Company, Inc. |
| 1980 | ORTIZ DAVID | Pacific Telephone |
| 1957 | PEREA FELIPE | Pacific Telephone |

W 14th St

429 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | LOAIZA SIXTA | EDR Digital Archive |
| | LOAIZA SIXTA | EDR Digital Archive |

FINDINGS

W 14TH ST

429 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | HAMEL LORETTA P | Pacific Bell |
| 1954 | FIELDS E W | R. L. Polk & Co. |

W 14th St

431 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | KAEDNJA INC | EDR Digital Archive |
| | KAEDNJA INC | EDR Digital Archive |

W 14TH ST

431 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | DE LOS SANTOS MODESTA | Pacific Telephone |
| 1975 | BANAGA ROBT | Pacific Telephone |
| 1970 | HALLET ROBIN | Pacific Telephone |
| 1964 | FIKE DAVID W | Pacific Telephone |
| 1954 | SANTIAGO ANTONIO | R. L. Polk & Co. |

W 14th St

433 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------|
| 2014 | LYNS TRUCKING INC | EDR Digital Archive |
| | LYNS TRUCKING INC | EDR Digital Archive |
| 2010 | LYNS TRUCKING INC | EDR Digital Archive |
| | LYNS TRUCKING INC | EDR Digital Archive |

W 14TH ST

433 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1975 | KELLEY GUY L | Pacific Telephone |
| 1970 | KELLEY GUY | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1957 | CARPENTER SHILZUE MRS | Pacific Telephone |
| 1954 | WARD ELMER L | R. L. Polk & Co. |
| 1935 | Rafferty James A Jr r | Los Angeles Directory Co. |

434 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | COSTA A | Haines & Company, Inc. |
| 1985 | COSTA ROY | Pacific Bell |
| | COSTA ANTHONY | Pacific Bell |
| 1980 | COSTA ANTHONY | Pacific Telephone |
| 1975 | COSTA ANTHONY | Pacific Telephone |
| 1970 | BURICH STEVE | Pacific Telephone |
| 1964 | BURICH STEVE | Pacific Telephone |
| 1960 | BURICH STEVE | Pacific Telephone |
| 1957 | BURICH STEVE | Pacific Telephone |

435 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | SHOUSTONCharles | Haines & Company, Inc. |
| 1985 | RAMOS JOSE LUIS | Pacific Bell |
| 1980 | CAMPOS YALANDA | Pacific Telephone |
| 1970 | QUINN GAIL A | Pacific Telephone |
| 1960 | MCCONNACHIE GEO H | Pacific Telephone |
| 1957 | MOCONNACHIE GEO H | Pacific Telephone |
| 1954 | CAMPBELL ETHEL V | R. L. Polk & Co. |
| 1950 | CANNISTRACI B J R | Pacific Telephone |

437 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | BARNES DANA | Pacific Telephone |
| 1960 | DAVIS PRISCILLA P | Pacific Telephone |
| 1954 | MARTIN ROBT L | R. L. Polk & Co. |

438 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | HERRERA TELMO | Pacific Bell |
| 1980 | HERRERA TELMO | Pacific Telephone |
| 1975 | HERRERA TELMO | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | HERRERA TELMO | Pacific Telephone |
| 1964 | HERRERA TELMO | Pacific Telephone |
| 1960 | HERRERA TELMO | Pacific Telephone |
| 1957 | HERRERA TELMO | Pacific Telephone |
| 1954 | HERRERA TELMO R | R. L. Polk & Co. |
| 1950 | HERRERA TELMO R | Pacific Telephone |

439 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | CARILLO Omar | Haines & Company, Inc. |
| 1970 | FOURNIER ELY M | Pacific Telephone |
| 1964 | VILLASENOR EFREN | Pacific Telephone |

441 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | ALBILLO Anibal | Haines & Company, Inc. |
| 1960 | GRANT JOYCE J | Pacific Telephone |
| 1957 | GRANT JOYCE J | Pacific Telephone |
| 1950 | HEMNES ANDREW RR | Pacific Telephone |

442 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | STAMAYO Jose 00 i | Haines & Company, Inc. |
| 1985 | STANLEY M | Pacific Bell |
| 1970 | GARCIA GUILLERMO | Pacific Telephone |

444 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | BERNAL Atelandro | Haines & Company, Inc. |
| 1964 | SALAS GILBERT | Pacific Telephone |

W 14th St

446 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | SAGER MIKE | EDR Digital Archive |
| | SAGER MIKE | EDR Digital Archive |

FINDINGS

W 14TH ST

446 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | STANLEY E | Pacific Bell |
| 1964 | BUSTAMANTE MARY | Pacific Telephone |

447 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------------|
| 2001 | STAMAYO Jose | Haines & Company, Inc. |
| 1975 | NOCETI MARIO | Pacific Telephone |
| 1970 | NOCETI MARIO | Pacific Telephone |
| 1964 | NOCETI MARIO | Pacific Telephone |
| 1960 | NOCETI MARIO | Pacific Telephone |
| 1957 | NOCETL MARIA | Pacific Telephone |
| 1954 | NOCETI MARIO R | R. L. Polk & Co. |
| 1950 | NOCETI MARIO R | Pacific Telephone |

W 14th St

448 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | HDL CLEANING AND MAINTENANCE | EDR Digital Archive |
| | HDL CLEANING AND MAINTENANCE | EDR Digital Archive |

W 14TH ST

448 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | S 8 AKER Mall 00 I | Haines & Company, Inc. |
| 1980 | ASOHERIN C A | Pacific Telephone |
| | ABAIR F JR | Pacific Telephone |
| 1975 | MORRIS CATHERINE | Pacific Telephone |
| | ASCHERIN C A | Pacific Telephone |
| 1970 | MORRIS CATHERINE | Pacific Telephone |
| | ASCHERIN C A | Pacific Telephone |
| 1964 | MORRIS CATHERINE | Pacific Telephone |
| | ASCHERIN C A | Pacific Telephone |
| 1960 | ASCHERIN C A | Pacific Telephone |
| 1957 | HSCHERIN C A | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 1957 | WOOLSEY B W | Pacific Telephone |
| 1954 | ASCHERIN C A R | R. L. Polk & Co. |
| 1950 | MALEY VIRGINIA R | Pacific Telephone |
| | BALDWIN PEGGY R | Pacific Telephone |
| | ASCHERIN C A R | Pacific Telephone |
| 1935 | Jones Mary E r | Los Angeles Directory Co. |

451 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | SRAPHAELKalhryn 00 I | Haines & Company, Inc. |
| 1960 | LAURO ANTONIO | Pacific Telephone |
| 1957 | LAURO ANTONIO | Pacific Telephone |
| 1954 | LAURO ANTONIO R | R. L. Polk & Co. |
| 1950 | LAURO ANTONIO R | Pacific Telephone |

456 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 2001 | ALBILLOEdelo | Haines & Company, Inc. |
| 1985 | MORALES ENRIQUE | Pacific Bell |
| 1980 | GARABAY Y | Pacific Telephone |
| | MORALES ENRIQUE | Pacific Telephone |
| 1970 | FERNANDEZ GUSTAVA | Pacific Telephone |
| | TOMASZEWSKI DENNIS | Pacific Telephone |
| 1964 | VASQUEZ BETTY | Pacific Telephone |
| | VASQUEZ RAYMOND | Pacific Telephone |
| | COLE H G | Pacific Telephone |
| 1960 | GUERRA SALVATORE | Pacific Telephone |
| | COLE H G | Pacific Telephone |
| | ANTONOVICH BETH L | Pacific Telephone |
| 1957 | COLE H G | Pacific Telephone |
| | ANTONOVICH CARL | Pacific Telephone |
| 1954 | ANTONOVICH CARL | R. L. Polk & Co. |
| | COLE H G R | R. L. Polk & Co. |
| 1950 | BUXTON S MRS R | Pacific Telephone |
| | SCOTT BEN R | Pacific Telephone |
| 1935 | Armstrong E E Mrs r | Los Angeles Directory Co. |

FINDINGS

457 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1975 | KRUZIC MARIA | Pacific Telephone |
| 1970 | KRUZIC MARIA | Pacific Telephone |
| 1964 | KRUZIC MARIA | Pacific Telephone |
| 1960 | KRUZIC MARIA | Pacific Telephone |
| 1957 | KRUZIC MARIA | Pacific Telephone |
| 1954 | KRUZIC MARIA | R. L. Polk & Co. |
| 1950 | KRUZICH JOHN R | Pacific Telephone |

460 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | CHIEF AUTO PARTS SAN PEDRO | Pacific Bell |
| 1964 | ZAMORA HELEN B | Pacific Telephone |
| 1960 | COLLINS EDW WM | Pacific Telephone |
| | CASTELLANO TERESA | Pacific Telephone |
| 1957 | CASTELLANO TERESA | Pacific Telephone |
| | LYNCH M O | Pacific Telephone |
| 1954 | LYNCH10 | R. L. Polk & Co. |
| | ADLER VICTORIA R | R. L. Polk & Co. |
| 1950 | ADLER VICTORIA R | Pacific Telephone |
| | MOOREHEAD T J R | Pacific Telephone |
| | SERRADELL G R | Pacific Telephone |

463 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | SGARCIA Maunco | Haines & Company, Inc. |
| 1960 | MUSKATELO STEVE A | Pacific Telephone |
| 1957 | MUSKATELO STEVE A | Pacific Telephone |
| 1954 | LUKRICH JOHN F R | R. L. Polk & Co. |
| 1950 | MUSKATELO PETE R | Pacific Telephone |

465 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | SNAVAGUoeavo | Haines & Company, Inc. |
| 1985 | SUMICH ROBT | Pacific Bell |
| 1970 | SUMICH ROBT | Pacific Telephone |
| 1964 | SUMICH ROBT | Pacific Telephone |
| 1960 | SUMICH ROBT | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1957 | SUMICH ROBT | Pacific Telephone |

467 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | TAYLOR MARIAN | Pacific Bell |
| 1964 | PETERSEN MARTIN T | Pacific Telephone |
| 1957 | PEYTON GENE | Pacific Telephone |

469 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | NORMAN F A | Pacific Bell |
| 1970 | MARINCOVICH OLIVE | Pacific Telephone |
| 1960 | CASEY WM M | Pacific Telephone |
| 1957 | SCHUSTER CHAS L | Pacific Telephone |

470 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | PWS INC | Pacific Bell |

471 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1985 | BRAJKOVICH MARIJA | Pacific Bell |
| 1980 | BRAJKOVICH MARIJA | Pacific Telephone |
| 1957 | BARONI JOS S | Pacific Telephone |

472 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1950 | RICHARDSON IRENE MRS R | Pacific Telephone |

474 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1950 | WHITE WALTER R | Pacific Telephone |

475 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | HERRERIAJUIlo | Haines & Company, Inc. |
| 1970 | GLAVAN MATE | Pacific Telephone |
| 1964 | GLAVAN MATE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1960 | GLAVAN MATE | Pacific Telephone |
| 1957 | GLAVAN MATE | Pacific Telephone |

476 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | THEODORE OWEN R | Pacific Telephone |

477 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1970 | JOSLYN CHAS S | Pacific Telephone |
| 1964 | JOSLYN CHAS S | Pacific Telephone |
| 1960 | BRAJKOVICH JOHN | Pacific Telephone |

481 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | PERKOVIC ANTE | Pacific Telephone |
| 1970 | GLAVAN IVAN | Pacific Telephone |
| 1960 | ZABATTA MIKE | Pacific Telephone |

483 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------|
| 2001 | DUENAS Rudolpho | Haines & Company, Inc. |
| 1985 | DUENAS RUDOLPHO | Pacific Bell |
| 1980 | DUENAS RUDOLPHO | Pacific Telephone |
| 1975 | KOZULICH PROVDO | Pacific Telephone |
| 1970 | KOZULICH PROVDO | Pacific Telephone |
| 1964 | FELANDO ROBT A | Pacific Telephone |
| | BLACKWELL W J | Pacific Telephone |
| 1957 | TESELL KEITH D .. TERMNL 3-9622 | Pacific Telephone |
| 1954 | JEWELL KEITH D | R. L. Polk & Co. |
| 1950 | DI MEGLIO LUCY R | Pacific Telephone |

485 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | PEREZTeresa | Haines & Company, Inc. |

FINDINGS

500 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

W 14th St

501 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | PORTER BRANDON | EDR Digital Archive |
| | CHARLES BROWN HEALTHCARE | EDR Digital Archive |
| | PORTER BRANDON | EDR Digital Archive |
| | CHARLES BROWN HEALTHCARE | EDR Digital Archive |

W 14TH ST

501 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------------|
| 2001 | BOWSE Jude | Haines & Company, Inc. |
| | BONILLOJohn | Haines & Company, Inc. |
| | APARTMENTS BERRYJoy A | Haines & Company, Inc. |
| | WILLSONR | Haines & Company, Inc. |

509 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | BANICH Eddie | Haines & Company, Inc. |

513 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|-------------------|
| 1960 | CAYGILL S UPHOLSTERY SHOP | Pacific Telephone |
| 1950 | FRANK S PRODUCE | Pacific Telephone |

524 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | BARNESO | Haines & Company, Inc. |
| 1980 | GARCIA IRENE | Pacific Telephone |
| 1960 | STOJCICH VINKO | Pacific Telephone |
| 1957 | MACKILLIGAN E A | Pacific Telephone |
| 1954 | MACKILLIGAN E A R | R. L. Polk & Co. |
| 1950 | MACKLLIGAN E A R | Pacific Telephone |

FINDINGS

526 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | CARBAJAL JOE JR | Pacific Telephone |
| 1960 | VALDEZ JERRY | Pacific Telephone |
| 1957 | HARMS HARRY | Pacific Telephone |
| 1954 | HARMS HARRY | R. L. Polk & Co. |
| 1950 | HARMS HARRYR | Pacific Telephone |

528 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | LA RUE JOHN J | Pacific Telephone |
| 1975 | BRIGGS SHERYL | Pacific Telephone |
| 1970 | BRUNO FRANCES | Pacific Telephone |
| 1964 | HALSTEAD JUNE LEE | Pacific Telephone |
| 1960 | HALSTEAD JUNE LEE | Pacific Telephone |
| 1957 | HALSTEAD JANE LEE | Pacific Telephone |
| 1954 | HALSTEAD JUNE LEE R | R. L. Polk & Co. |
| 1950 | HALSTEAD JUNE LEE R | Pacific Telephone |

529 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------------|
| 2001 | SIMPSONBruce | Haines & Company, Inc. |

530 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | GALLEGOSMarganla | Haines & Company, Inc. |
| 1985 | VUOSO THOS G JR | Pacific Bell |
| 1980 | FRAZIER E R | Pacific Telephone |
| | CUTHBERT DAVID P | Pacific Telephone |
| | HARRISON V D | Pacific Telephone |

532 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | SPEIRS J B R | Pacific Telephone |

534 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | COLLINS Lekesha M | Haines & Company, Inc. |
| 1985 | BARBER MELVIN | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1970 | POPJOY JAS H SR | Pacific Telephone |
| | POPJOY DANL C | Pacific Telephone |
| 1964 | POTTER MILO R | Pacific Telephone |
| 1960 | POTTER MILO R | Pacific Telephone |
| 1957 | POTTER MILO R | Pacific Telephone |
| 1954 | POTTER MILO R R | R. L. Polk & Co. |
| 1950 | LYNCH ALBERT I R | Pacific Telephone |

536 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | LEIBEE MICHELLE | Pacific Telephone |
| 1970 | JONES MYRTLE | Pacific Telephone |
| 1960 | JONES MYRTLE | Pacific Telephone |
| 1957 | JONES MYRTLE | Pacific Telephone |
| 1954 | JONES MYRTLE R | R. L. Polk & Co. |
| 1950 | SMITH IVAN C R | Pacific Telephone |

537 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1964 | PESCAROLO FRANK | Pacific Telephone |
| 1960 | PESCAROLO FRANK | Pacific Telephone |
| 1957 | PESCAROLO FRANK | Pacific Telephone |
| 1954 | ZARDENETA CONSTANTINO R | R. L. Polk & Co. |
| 1950 | ZARDNENTA CONSTANTINOR | Pacific Telephone |
| 1935 | Butler E P r | Los Angeles Directory Co. |

538 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1964 | BRUNNICK W A MRS | Pacific Telephone |
| 1960 | BRUNNICK W A MRS | Pacific Telephone |
| 1957 | BRUNNICK W A MRS | Pacific Telephone |
| 1954 | SANTICH THOS | R. L. Polk & Co. |
| 1950 | SANTICH THOS R | Pacific Telephone |
| 1935 | Leitch James r | Los Angeles Directory Co. |

540 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | DAVIS HERBERT W | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1980 | DAVIS HERBERT W | Pacific Telephone |
| 1970 | BOCOX ROBT E JR MRS | Pacific Telephone |
| 1964 | KING BILL W | Pacific Telephone |
| 1960 | MONAHAN ROSE MRS | Pacific Telephone |
| 1957 | MONAHAN ROSE MRS | Pacific Telephone |
| 1954 | MONAHAN ROSE MRSR | R. L. Polk & Co. |
| 1950 | MONAHAN ROSE MRS R | Pacific Telephone |

542 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | PARRA Francsca | Haines & Company, Inc. |
| 1985 | PETERSON DAVID B | Pacific Bell |
| 1975 | ANTRIM CRAIG K | Pacific Telephone |
| 1964 | WEST EMORY C | Pacific Telephone |
| 1960 | WEST EMORY C | Pacific Telephone |
| 1957 | WEST EMORY C | Pacific Telephone |
| 1954 | WEST EMORY C R | R. L. Polk & Co. |
| 1950 | WEST EMORY C R | Pacific Telephone |

545 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|------------------------|
| 2001 | APARTMENTS ARROYOAna | Haines & Company, Inc. |
| | NORIZBrenda | Haines & Company, Inc. |
| 1985 | BRAUNER PAUL | Pacific Bell |
| | NICHOLSON LARRY | Pacific Bell |
| | PAPANIER JORDON | Pacific Bell |
| | QUANSTROM DAVID & CRYSTAL | Pacific Bell |
| | SMITH MICHAEL R | Pacific Bell |
| 1980 | BAKER VINCE | Pacific Telephone |
| | CALVO JUAN CARLOS | Pacific Telephone |
| | CARDENAS MIGUEL A | Pacific Telephone |
| | LOPEZ MISAEL | Pacific Telephone |
| | MEADOR K | Pacific Telephone |
| | NOVOA CARDENAS SERGIO | Pacific Telephone |
| | ORTIZ EFRAIN | Pacific Telephone |
| | PARADES ARTHUR R | Pacific Telephone |
| 1975 | ADAMS ROBT | Pacific Telephone |
| | BUTLER JIM | Pacific Telephone |
| | DANDROY ARAMIS | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1975 | FULLER J L | Pacific Telephone |
| | GOULART ANTONIO | Pacific Telephone |

549 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | AGUILARJusima | Haines & Company, Inc. |

W 14th St

550 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | MENDOZA LUIS D | EDR Digital Archive |
| | MENDOZA LUIS D | EDR Digital Archive |

W 14TH ST

550 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2001 | OMENDOZALis | Haines & Company, Inc. |
| 1985 | GARASIC GEO M | Pacific Bell |
| 1980 | GARASIC GEO M | Pacific Telephone |
| 1975 | GARASIC GEO M | Pacific Telephone |
| 1970 | GARASIC KAREN | Pacific Telephone |
| | GARASIC GEO M | Pacific Telephone |
| | GARASIC ANNE B | Pacific Telephone |
| 1964 | AMMAN VICTOR | Pacific Telephone |
| 1960 | AMMAN VICTOR | Pacific Telephone |
| 1957 | AMMAN VICTOR | Pacific Telephone |
| 1954 | AMMAN VICTOR R | R. L. Polk & Co. |
| 1950 | AMMAN VICTOR R | Pacific Telephone |
| 1935 | Amman Victor r | Los Angeles Directory Co. |

W 14th St

551 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------|
| 2010 | LOBATON RENTALS | EDR Digital Archive |
| | LOBATON RENTALS | EDR Digital Archive |

FINDINGS

W 14TH ST

551 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | SINCLAIR E | Haines & Company, Inc. |
| 1985 | CHAPLIN PATRICK | Pacific Bell |
| 1970 | TULLY C A | Pacific Telephone |
| 1964 | TULLY C A | Pacific Telephone |
| 1960 | TULLY C A | Pacific Telephone |
| 1957 | TALLY C A | Pacific Telephone |
| 1954 | TULLY C A | R. L. Polk & Co. |
| 1950 | HOUSKE ROY R | Pacific Telephone |

553 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |

557 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | CARBAJAL DELFINA L | Pacific Telephone |
| 1960 | LIUBETICH DOMINIC | Pacific Telephone |
| 1957 | LINBETICH DOMINIC | Pacific Telephone |
| 1954 | LIUBETICH DOMINIC R | R. L. Polk & Co. |
| 1950 | LIUBETICH DORMINIC R | Pacific Telephone |

558 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | WRIGHT RICHARD H | Pacific Bell |
| 1975 | GHORMLEY JUSTUS | Pacific Telephone |
| 1970 | FREITAS MARY B | Pacific Telephone |
| | FREITAS MARY | Pacific Telephone |
| | FREITAS MANUEL | Pacific Telephone |
| 1964 | BRENNAN NELLE | Pacific Telephone |
| 1960 | BRENNAN NELLE | Pacific Telephone |
| 1957 | BRENNAN NELLE | Pacific Telephone |
| 1954 | BRENNAN NELLE R | R. L. Polk & Co. |
| 1950 | BRENNAN NELLE R | Pacific Telephone |

FINDINGS

559 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1964 | DRAGOVICH DARINKO | Pacific Telephone |
| 1960 | ROCKWELL CLYDE A | Pacific Telephone |
| 1957 | ROCKWELL CLYDE A | Pacific Telephone |
| 1954 | ROCKWELL CLYDE A | R. L. Polk & Co. |

W 14th St

560 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------|
| 2014 | SON OF MAN | EDR Digital Archive |
| | SON OF MAN | EDR Digital Archive |
| 2010 | SON OF MAN | EDR Digital Archive |
| | MJ PHOTON INC | EDR Digital Archive |
| | MJ PHOTON INC | EDR Digital Archive |
| | SON OF MAN | EDR Digital Archive |

W 14TH ST

560 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1960 | ALLEN WINNIE LEE | Pacific Telephone |
| 1957 | ALLEN WINNIE LEE | Pacific Telephone |
| 1954 | ALIEN WINNIE LEE | R. L. Polk & Co. |

561 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2001 | JACOBOCecilia | Haines & Company, Inc. |
| 1975 | ALLEN JAS | Pacific Telephone |
| 1960 | COLUMBIC STEVE | Pacific Telephone |
| 1957 | COLUMBIC STEVE | Pacific Telephone |
| 1954 | COLUMBIC STEVE | R. L. Polk & Co. |
| 1950 | P4CGRATH MARY R | Pacific Telephone |
| 1935 | Northway Albert r | Los Angeles Directory Co. |

563 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1975 | COLUMBIA MARY | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------------|
| 1970 | COLUMBIC MARY | Pacific Telephone |
| 1964 | COLUMBIA MARY | Pacific Telephone |
| 1960 | CUSMANO ANGELO | Pacific Telephone |
| | CUSMANO MARY | Pacific Telephone |
| 1954 | GOVORCHIN RUDY | R. L. Polk & Co. |
| 1950 | JONES MYRTLE R | Pacific Telephone |
| 1935 | Halvorsen George r | Los Angeles Directory Co. |

565 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | JONES Louela | Haines & Company, Inc. |
| 1964 | SOUTHERN WM M | Pacific Telephone |
| 1960 | MANSFIELD RICHARD L | Pacific Telephone |
| 1957 | MANSFIELD EVELYN MRS | Pacific Telephone |

568 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1980 | LEE EDW | Pacific Telephone |
| 1970 | NICOLLE PETE | Pacific Telephone |
| 1964 | ESTRADA ROBT S | Pacific Telephone |
| 1960 | SANCHEZ JESUS | Pacific Telephone |
| 1957 | SANCHEZ JESUS | Pacific Telephone |
| 1954 | CRACCHIOLO SAM JR R | R. L. Polk & Co. |
| 1950 | ZAMPERINI NR | Pacific Telephone |

W 14th St

570 W 14th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2010 | SAN PEDRO DESIGN STUDIOS | EDR Digital Archive |
| | SAN PEDRO DESIGN STUDIOS | EDR Digital Archive |

W 14TH ST

570 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------------|
| 2001 | KASBAR 6 Gha | Haines & Company, Inc. |
| 1970 | JAMISON ROBT W | Pacific Telephone |
| 1964 | MORALES FRANK MRS | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1960 | MONTOYA TONY | Pacific Telephone |
| 1957 | MONTOYA TONY | Pacific Telephone |
| 1954 | AIKIN HARRY B | R. L. Polk & Co. |
| 1950 | FERRARI LOUIER | Pacific Telephone |

571 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | CHAMBERS Steve M | Haines & Company, Inc. |
| 1970 | GRIECO NICK | Pacific Telephone |
| 1964 | GRIECO NICK | Pacific Telephone |
| 1960 | GRIECO NICK | Pacific Telephone |
| 1957 | GRIECO NICK | Pacific Telephone |
| 1954 | GRIECO NICK R | R. L. Polk & Co. |
| 1950 | GRIEGO NICKR | Pacific Telephone |

574 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | MARPE Frank | Haines & Company, Inc. |
| 1964 | ZAMPERINI N | Pacific Telephone |
| 1960 | ZAMPERINI N | Pacific Telephone |
| 1957 | ZAMPERINI N | Pacific Telephone |
| 1954 | ZAMPERINI N R | R. L. Polk & Co. |

579 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------------|
| 2001 | SCHULTZ Joseph | Haines & Company, Inc. |
| 1985 | AGHILIPOUR KHACHAYAR | Pacific Bell |
| | YAVARI ROYA | Pacific Bell |
| 1980 | OREB JOHN G | Pacific Telephone |
| | NOLL DEAN | Pacific Telephone |
| 1970 | GHIO JOE | Pacific Telephone |
| 1964 | GHIO JOE | Pacific Telephone |
| 1957 | GHIO JOE | Pacific Telephone |
| 1954 | GHIO JOE R | R. L. Polk & Co. |
| 1950 | GHIO JOE R | Pacific Telephone |

582 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | FERNADEZ Bruno | Haines & Company, Inc. |
| 1970 | SICKINGER BERTHA | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1964 | BARCOTT FRANK | Pacific Telephone |
| 1960 | TIPICH DIANE U | Pacific Telephone |
| | TIPICH ANTHONY | Pacific Telephone |
| 1957 | BREEN ETHEL | Pacific Telephone |
| 1954 | OBRIAN EARL J MD | R. L. Polk & Co. |

583 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | LOVRICPelar | Haines & Company, Inc. |
| 1964 | VENABLE HELEN | Pacific Telephone |
| 1954 | GILMORE F F | R. L. Polk & Co. |
| 1950 | FOX E B R | Pacific Telephone |

584 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1975 | BACCARI NICHOLAS | Pacific Telephone |
| 1964 | COX ROBT C | Pacific Telephone |
| 1960 | DRUSKOVICH MATT | Pacific Telephone |
| 1957 | CRACCHIOLO VINCENT | Pacific Telephone |

585 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------------|
| 2001 | FIZERAundra | Haines & Company, Inc. |
| 1985 | HERNANDEZ F | Pacific Bell |
| 1980 | MORENO JUAN | Pacific Telephone |
| 1975 | MARTINEZ GILBERT | Pacific Telephone |

586 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------------|
| 2001 | XXXX | Haines & Company, Inc. |
| 1985 | WILSON DEMETRIOS C | Pacific Bell |
| 1964 | LEVINTHAL MANUEL | Pacific Telephone |
| 1960 | LEVINTHAL MANUEL | Pacific Telephone |
| 1957 | BORAS STANLEY | Pacific Telephone |

588 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | MALDONADO ERNIE SR | Pacific Bell |
| 1970 | RYPDAHL HANNAH MRS | Pacific Telephone |
| 1964 | BREEN ETHEL M | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1960 | RAINVILLE DAVID A | Pacific Telephone |
| 1957 | CHAIT MATTHEW W | Pacific Telephone |

590 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------------|
| 2001 | ROMAN Ovidio | Haines & Company, Inc. |
| 1970 | FERRARI LOUIE | Pacific Telephone |
| 1964 | FERRARI LOUIE | Pacific Telephone |
| 1960 | FERRARI LOUIE | Pacific Telephone |
| 1957 | FERRARI LOUIE | Pacific Telephone |
| 1954 | FERRARI LOUIE | R. L. Polk & Co. |

593 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 2001 | IBARRARosaa Inao | Haines & Company, Inc. |
| 1985 | JUAREZ CRUZ M | Pacific Bell |
| 1980 | LOVRIC PETAR | Pacific Telephone |
| | MENDOZA JAS RANDY | Pacific Telephone |
| 1975 | FOX KAY | Pacific Telephone |
| 1960 | EARL S CLNRS | Pacific Telephone |
| 1957 | EARL S CLIRS | Pacific Telephone |
| 1954 | EARL S CLNRS | R. L. Polk & Co. |
| 1950 | EARL S CLNRS | Pacific Telephone |
| 1935 | Campbell M L & Son ins | Los Angeles Directory Co. |

483A W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1960 | SANGUIGNI R F | Pacific Telephone |

472 1/2 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | NIELSON MARY CR | Pacific Telephone |

537 1/2 W 14TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | MCLACHLAN JAS R R | Pacific Telephone |

FINDINGS

W 15TH ST

426 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1954 | SOUZA RALPH | R. L. Polk & Co. |

434 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1975 | NARANJO RIGOBERTO | Pacific Telephone |
| 1964 | CICCARIELLO AUGIE | Pacific Telephone |
| 1960 | TURNQUIST IRENE | Pacific Telephone |
| 1957 | JOANOU VASILIOS | Pacific Telephone |
| 1954 | TUROQUIST IRENE | R. L. Polk & Co. |
| 1950 | WIKEM JOSEPHINER | Pacific Telephone |

436 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | GONZALEZ LUIS | Pacific Bell |
| 1980 | GONZALEZ LUIS | Pacific Telephone |
| 1960 | LUJAN FRED B | Pacific Telephone |
| 1954 | BRUSICK VINCENT R | R. L. Polk & Co. |
| 1950 | BRUSICK BOLTON L R | Pacific Telephone |

438 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1950 | GILLMORE DAVID IR | Pacific Telephone |

440 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1975 | GRAGEDA ESPERANZA | Pacific Telephone |
| 1970 | GRAGEDA ESPERANZA | Pacific Telephone |
| 1957 | NAVA S V | Pacific Telephone |
| 1954 | RODRIGUEZ RAUL | R. L. Polk & Co. |
| 1950 | DES JARDIN BLANCHER | Pacific Telephone |

444 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1980 | DI MONTE JOHN B | Pacific Telephone |
| 1964 | BURROLA RAYMOND U | Pacific Telephone |
| 1960 | MAGLICA VINCENT | Pacific Telephone |
| 1957 | ACOBSEN C W | Pacific Telephone |

FINDINGS

W 15th St

446 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 2010 | WET TECH INC | EDR Digital Archive |
| | WET TECH INC | EDR Digital Archive |

W 15TH ST

446 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|---------------------|---------------------------|
| 1975 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1970 | LARSEN DEO | Pacific Telephone |
| | MARINKOVICH ANTHONY | Pacific Telephone |
| 1964 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1960 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1957 | MARINKOVICH ANTHONY | Pacific Telephone |
| 1954 | MARINKOVICH ANTHONY | R. L. Polk & Co. |
| 1950 | GUZMAN R F R | Pacific Telephone |
| 1935 | Guzman R F r | Los Angeles Directory Co. |

450 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 1964 | CUSMANO ANGELO | Pacific Telephone |
| | CUSMANO MARY | Pacific Telephone |
| 1960 | JAKSICH VINKA | Pacific Telephone |
| 1957 | JAKSICH VINKA | Pacific Telephone |
| 1954 | JAKSICH VSKO R | R. L. Polk & Co. |
| 1950 | JAKSICH VSKO R | Pacific Telephone |

452 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 1975 | AGUILERA ALBERTO | Pacific Telephone |
| 1960 | CHRISTY JERRY | Pacific Telephone |
| | CHRISTY JOYCE J | Pacific Telephone |
| 1950 | MAGASH FRANK R | Pacific Telephone |

458 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|----------------------|
| 1985 | MARINAS PHILLIP | Pacific Bell |
| 1980 | MARINAS PHILLIP | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 1975 | MARINAS PHILLIP | Pacific Telephone |
| 1960 | AMALFITANO S | Pacific Telephone |
| 1957 | AMALFITANO S | Pacific Telephone |
| 1954 | AMALFITANO S R | R. L. Polk & Co. |
| 1950 | AMALFITANO S R | Pacific Telephone |
| 1935 | Hampton Mae r | Los Angeles Directory Co. |

464 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | BABAJKO SMILIAN | Pacific Bell |
| | BABEJKO GORDON J | Pacific Bell |
| 1980 | BABAJKO SMILJAN | Pacific Telephone |
| 1975 | BABAJKO SMILJAN | Pacific Telephone |
| 1970 | BABAJKO SMILJAN | Pacific Telephone |
| 1964 | BABAJKO SMILJAN | Pacific Telephone |
| 1957 | FIAMENGO PETER | Pacific Telephone |
| 1954 | FIAMENGO PETER R | R. L. Polk & Co. |

466 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | CARLSON MARY B | Pacific Bell |
| 1964 | DAVIS JANET R | Pacific Telephone |
| 1957 | RANDOLPH LEO | Pacific Telephone |
| 1954 | RANDOLPH LEO | R. L. Polk & Co. |
| 1950 | CASTELLETTI JOHN R | Pacific Telephone |

470 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1980 | HERNANDEZ JENNIE | Pacific Telephone |
| | AYALA SOPHIA | Pacific Telephone |
| 1970 | LANLEY EDW D | Pacific Telephone |
| | RANTA EDDIE MRS | Pacific Telephone |
| 1960 | LUCIDO GEO | Pacific Telephone |
| 1957 | LUCIDO GEO | Pacific Telephone |
| 1954 | IACONO FRANK A R | R. L. Polk & Co. |
| 1950 | MELLUSI TONYR | Pacific Telephone |

472 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1985 | ALMEIDA LOURE | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | BOLANCHA JERRY | Pacific Telephone |
| 1964 | BOLANCHA JERRY | Pacific Telephone |
| 1950 | BRITVICH JOHN R | Pacific Telephone |

W 15th St

474 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2010 | HUERTA S A C | EDR Digital Archive |
| | HUERTA S A C | EDR Digital Archive |

W 15TH ST

474 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|-------------------|
| 1985 | BURKE KEVIN | Pacific Bell |
| 1970 | STERBECK GEO | Pacific Telephone |
| 1964 | STERBECK GEO | Pacific Telephone |
| 1960 | STERBECK GEO | Pacific Telephone |
| 1957 | STERBECK GEO | Pacific Telephone |
| 1954 | STERBECK GEO R | R. L. Polk & Co. |
| 1950 | TOCHLUK DANI R | Pacific Telephone |

476 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|-------------------|
| 1980 | GREEN GARY | Pacific Telephone |

W 15th St

478 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | PARTRICIA HIGAREDO | EDR Digital Archive |
| | PARTRICIA HIGAREDO | EDR Digital Archive |

W 15TH ST

478 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1985 | EXELBY F | Pacific Bell |

FINDINGS

495 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------------|
| 1970 | A & P MATTRESS CO | Pacific Telephone |
| | PUTTY V H A & P MATTRESS CO | Pacific Telephone |
| 1964 | REDS GARAGE | Pacific Telephone |
| 1960 | REDS GARAGE | Pacific Telephone |
| | REDS GARAGE | Pacific Telephone |
| 1957 | RED S GARAGE | Pacific Telephone |
| 1954 | RED S GARAGE | R. L. Polk & Co. |
| 1935 | Bob & Bob Garage | Los Angeles Directory Co. |

527 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|-------------------|
| 1985 | BACUD ANGIE | Pacific Bell |
| | QUINLAN D S | Pacific Bell |
| 1980 | BARBA JESUS | Pacific Telephone |
| | BROWN TERRI | Pacific Telephone |
| | GILPIN GEO | Pacific Telephone |
| | JOHNSON TONY | Pacific Telephone |
| 1975 | APARICIO LOLA | Pacific Telephone |
| 1970 | ALEXANDER HOWARD G | Pacific Telephone |
| | COVENTRY NORA | Pacific Telephone |
| | DI VETTIMO MARIO SCOTTO | Pacific Telephone |
| | LISHNESS MARIE | Pacific Telephone |
| 1964 | EL MAR APTS | Pacific Telephone |
| | GORDON C E | Pacific Telephone |
| | HABEGER FRED | Pacific Telephone |
| | VOLZ ELIZABETH MRS | Pacific Telephone |
| 1960 | VOLZ ELIZABETH MRS | Pacific Telephone |
| | BASSETT JAS B | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | GORDON C E | Pacific Telephone |
| | NELSON FRED | Pacific Telephone |
| 1957 | BASSETT JAS B | Pacific Telephone |
| | LPORSEY PETER J | Pacific Telephone |
| | P MAR APTS | Pacific Telephone |
| | P MAR APTS | Pacific Telephone |
| | NELSON FRED | Pacific Telephone |
| | AMMILS PORTIA A | Pacific Telephone |
| | WILLIAMS RICHARD W | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1954 | DISHMAN BESSIE | R. L. Polk & Co. |
| | EL MAR APTS | R. L. Polk & Co. |
| | EL MAR APTS | R. L. Polk & Co. |
| | TEIESCO ANGELO P | R. L. Polk & Co. |
| 1950 | CHANCE BESSIE C R | Pacific Telephone |
| | ECHOLS ZONA JR | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | EL MAR APTS | Pacific Telephone |
| | KING GERALDINE R | Pacific Telephone |
| | TRUJILLO VIM R | Pacific Telephone |
| 1935 | Bell Thos H r | Los Angeles Directory Co. |

530 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1970 | SOKOLLCH D F | Pacific Telephone |
| 1964 | SOKOLICH D F | Pacific Telephone |
| 1960 | SOKOLICH D F | Pacific Telephone |
| 1957 | JANICICH STOJAN | Pacific Telephone |
| 1954 | JANICICH STOJAN | R. L. Polk & Co. |
| 1950 | MORRIS JOS HR | Pacific Telephone |

535 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|-------------------|
| 1985 | GAINOUS FONDREN | Pacific Bell |
| | JOHNSON BRAD | Pacific Bell |
| 1980 | LEEMAN RUSS & VICTORIA | Pacific Telephone |

538 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1985 | JIMENEZ EULAIA | Pacific Bell |
| | SOUSA FRANCISCO | Pacific Bell |
| 1980 | CAHN NANCY | Pacific Telephone |
| | KRUEGER EARL R | Pacific Telephone |
| 1970 | BOWKER F E | Pacific Telephone |
| | HOWE HARRY | Pacific Telephone |
| | MOODY JOHN H | Pacific Telephone |
| 1960 | KELLOCK MILTON | Pacific Telephone |
| | LOPEZ ALICE O | Pacific Telephone |
| 1957 | HAMILTON W M | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1957 | WILLIAMS MARGARET C | Pacific Telephone |
| | GRESSETT DORIS | Pacific Telephone |
| 1954 | KOICH MARKO R | R. L. Polk & Co. |
| | LA MONTE JOS | R. L. Polk & Co. |
| 1950 | ADAMS JO ANN MISS R | Pacific Telephone |
| | HAYDEN VINCENT R | Pacific Telephone |
| | KOICH MARKO R | Pacific Telephone |
| 1935 | Johnson A E r | Los Angeles Directory Co. |

541 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1985 | MANARD JESSE | Pacific Bell |
| 1980 | BRUCE TERRY | Pacific Telephone |
| 1964 | DAVIS CLYDE | Pacific Telephone |
| 1957 | DAVIS CLYDE | Pacific Telephone |
| 1954 | DAVIS CLYDE R | R. L. Polk & Co. |
| 1950 | DAV S CLYDER | Pacific Telephone |

543 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1985 | NELSON FRED | Pacific Bell |
| 1980 | NELSON FRED | Pacific Telephone |
| 1975 | NELSON FRED | Pacific Telephone |
| 1970 | NELSON FRED | Pacific Telephone |
| 1964 | NELSON FRED | Pacific Telephone |
| 1960 | THOMAS MARY R | Pacific Telephone |
| 1957 | THOMAS MARY R | Pacific Telephone |
| 1954 | THOMAS MARY R | R. L. Polk & Co. |

545 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1985 | MORGAN SHAWN | Pacific Bell |
| 1960 | KETCH JACK B | Pacific Telephone |
| 1957 | KETCH JACK B | Pacific Telephone |
| 1954 | MARTIN VICTOIR E | R. L. Polk & Co. |
| 1950 | SCHROEDER WM R | Pacific Telephone |

FINDINGS

W 15th St

546 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2014 | DIXON BOBBIE J | EDR Digital Archive |
| | DIXON BOBBIE J | EDR Digital Archive |
| 2010 | DIXON BOBBIE J | EDR Digital Archive |
| | DIXON BOBBIE J | EDR Digital Archive |

W 15TH ST

546 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1980 | MOSELEY WM D | Pacific Telephone |
| 1970 | SMITH J C | Pacific Telephone |
| | SILVA JESSE R | Pacific Telephone |
| | DAMANTL ANGELO | Pacific Telephone |
| 1964 | ARMSTRONG GEO F | Pacific Telephone |
| | CLASSEN HENRY G CANT | Pacific Telephone |
| 1960 | POESNECKER ANNA L | Pacific Telephone |
| | HUGHES SULA | Pacific Telephone |
| | CLASSEN HENRY G CAPT | Pacific Telephone |
| 1957 | FOLGERS MARTIN | Pacific Telephone |
| 1954 | WIKIEM MARGO | R. L. Polk & Co. |
| | FOLGERS MARTIN R | R. L. Polk & Co. |
| | NELSON FRED | R. L. Polk & Co. |
| 1950 | FOLGERS MARTIN R | Pacific Telephone |
| | HUXLEY ELMER L R | Pacific Telephone |
| | SWEGOSH ALEX R | Pacific Telephone |
| 1935 | Meagher Leo E r | Los Angeles Directory Co. |

547 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1985 | KRUEGER EARL R | Pacific Bell |
| 1960 | WILLIAMS MARGARET C | Pacific Telephone |
| 1957 | BRISSETTE WM | Pacific Telephone |

555 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1985 | BEARDEN J | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | KIM DAVID | Pacific Bell |
| 1980 | MANARD SUSAN | Pacific Telephone |
| 1975 | BURMAZ JAKOV | Pacific Telephone |
| | MIHOVILOVICH JOS | Pacific Telephone |
| 1970 | BABICH JOHN JR MRS | Pacific Telephone |
| | BRUNAC JOHN R | Pacific Telephone |
| 1964 | LUKRICH CELESTINA | Pacific Telephone |
| | PARK WM | Pacific Telephone |
| 1960 | TERRIO LEO C | Pacific Telephone |
| | RUSICH JACK | Pacific Telephone |
| | MATULICH DON | Pacific Telephone |

W 15th St

556 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------|
| 2010 | RAG S UPHOLSTERY | EDR Digital Archive |
| | RAG S UPHOLSTERY | EDR Digital Archive |

W 15TH ST

556 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------------------|
| 1985 | TONNESSEN ROBT & LETTY | Pacific Bell |
| 1964 | LARGE CARL E | Pacific Telephone |
| 1950 | AMUNDSON WALTER R | Pacific Telephone |
| 1935 | WWia Rns E A r | Los Angeles Directory Co. |

W 15th St

558 W 15th St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2010 | AKIN ROSE | EDR Digital Archive |
| | AKIN ROSE | EDR Digital Archive |

W 15TH ST

558 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1980 | AMUNDSON WALTER | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|-------------------|
| 1970 | AMUNDSON WALTER | Pacific Telephone |
| 1960 | AMUNDSON WALTER | Pacific Telephone |
| 1957 | AMUNDSON WALTER | Pacific Telephone |
| 1954 | AMUNDSON WALTER R | R. L. Polk & Co. |
| 1950 | ANDERSON ARTHUR E R | Pacific Telephone |

565 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|-------------------|
| 1985 | BANUELOS JOSE | Pacific Bell |
| | FRIZ RICARDO | Pacific Bell |
| | SANCHEZ LUIS | Pacific Bell |
| 1975 | NILSSON BENGT | Pacific Telephone |
| 1970 | DIAZ JUANITA | Pacific Telephone |
| 1964 | APODACA ELISA F | Pacific Telephone |
| | DAVIS LAWRENCE C | Pacific Telephone |
| | ESPINOZA DOLORES | Pacific Telephone |
| | MENDOZA ELSIE E | Pacific Telephone |
| | PELLETTI SHIRLEY | Pacific Telephone |
| 1960 | AGUIRRE CLAUDIO | Pacific Telephone |
| | JONES RICHARD F | Pacific Telephone |
| 1957 | AGUIRRE CLAUDIO | Pacific Telephone |
| | JONES RICHARD F | Pacific Telephone |
| 1954 | SKOMERZA JESS R | R. L. Polk & Co. |
| | STAVROES MIKE M R | R. L. Polk & Co. |
| | CVITANOVICH ALEX R | R. L. Polk & Co. |
| | ELIAS GEO J R | R. L. Polk & Co. |
| | MORALES LEWIS D | R. L. Polk & Co. |
| 1950 | FOWLER C R | Pacific Telephone |
| | SKOMERZA JESSR | Pacific Telephone |

566 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|-------------------|
| 1985 | VANDERHOOF ROBT E | Pacific Bell |
| | SUN LAY BUN | Pacific Bell |
| | NGUYEN SUONG | Pacific Bell |
| 1975 | ADVIENTO DEBBIE | Pacific Telephone |
| | CURTIS MARIE Y | Pacific Telephone |
| 1970 | HOLMES DOLA M | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1964 | GANT ROBERT | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | LANDEN HILDA | Pacific Telephone |
| | SHEPHERD ALEX | Pacific Telephone |
| | SPANJOL KRIST | Pacific Telephone |
| 1960 | ANCICH GEO | Pacific Telephone |
| | GANT ROBERT | Pacific Telephone |
| | GARCIA ENRIQUE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | PESUSICH NICK MRS | Pacific Telephone |
| | SPANJOL KRIST | Pacific Telephone |
| 1957 | DI MEGLIO SALVATORE | Pacific Telephone |
| | GANT ROBERT | Pacific Telephone |
| | GARCIA ENRIQUE | Pacific Telephone |
| | LANDEN BLANCHE | Pacific Telephone |
| | ESUSICH NICK MRS | Pacific Telephone |
| | ANCICH GEO | Pacific Telephone |
| | ANDERSON SADIE B MRS | Pacific Telephone |
| 1954 | ANCICH GEO | R. L. Polk & Co. |
| | ECHOLS VINA | R. L. Polk & Co. |
| | GARCIA ENRIQUE | R. L. Polk & Co. |
| | PESUSICH NIKOLA | R. L. Polk & Co. |
| 1950 | MELLUSI JACKR | Pacific Telephone |
| | SASSER JOHN W JRR | Pacific Telephone |
| | LANDEN HILDA MLLRS R | Pacific Telephone |
| | ERICKSON NELLIE J R | Pacific Telephone |
| | DI LEVA MICHELE R | Pacific Telephone |
| | CLARK JASR | Pacific Telephone |

575 W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1970 | PESICH MIKE | Pacific Telephone |
| 1964 | PESICH MIKE | Pacific Telephone |
| 1960 | PESICH MIKE | Pacific Telephone |
| 1957 | PESICH MIKE | Pacific Telephone |
| 1954 | PESICH MIKE R | R. L. Polk & Co. |
| 1950 | PESICH MIKE R | Pacific Telephone |
| 1935 | Pesich Mike r | Los Angeles Directory Co. |

FINDINGS

565B W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|-------------------|
| 1950 | THOMAS ERNEST G SR R | Pacific Telephone |

565D W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|-------------------|
| 1970 | CARMAN R L | Pacific Telephone |
| 1954 | ENGLEZOS ADAM | R. L. Polk & Co. |
| 1950 | KORIJANIOB R | Pacific Telephone |

566A W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|-------------------|
| 1950 | RHODES C M R | Pacific Telephone |

566D W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|-------------------|
| 1960 | ALBANO MARIO | Pacific Telephone |
| 1957 | DI LEVA JERO A | Pacific Telephone |
| 1954 | DI LEVA JERO A R | R. L. Polk & Co. |
| 1950 | DT LEVA JERO A R | Pacific Telephone |

566F W 15TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|-------------------|
| 1950 | BURITC JOHN A R | Pacific Telephone |

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

1331 South Pacific Avenue

Address Not Identified in Research Source

2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

1106 PACIFIC AVE S

Address Not Identified in Research Source

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1106 S PACIFIC AVE

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1108 PACIFIC AVE S

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1108 S PACIFIC AVE

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1110 PACIFIC AVE S

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1110 S PACIFIC AVE

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1111 PACIFIC AVE S

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched

594 W 13TH ST

594 W 13th St

594 W 13th St

595 W 13TH ST

601 W 13TH ST

Address Not Identified in Research Source

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920



PROJECT # P1E 2018-07-004

9.8 LOCAL AGENCY RECORDS

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMITS

1331 S PACIFIC AVE

All applications must be filled out by applicant.

BOARD OF PUBLIC WORKS
DEPARTMENT OF BUILDINGS

Ward 1

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.,

AUG 24 1908

1908

Lot No. 7

Block A

TAKE TO
ROOM NO. 6
FIRST FLOOR

ASSESSOR
PLEASE
VERIFY

TAKE TO
ROOM NO. 34
THIRD FLOOR

ENGINEER
PLEASE
VERIFY

District No. 19

M. B. page 3

F. B. page 19

No. 1331

Pacific Ave

Street

1. Purpose of the building Dwelling House

2. Number of rooms 16

3. Is any part to be used for store or other business purposes? no

4. Owner's name Jerome Carver

5. Owner's address Campton, Cal.

6. Architect's name

7. Builder's name J. H. Gill

8. Builder's address 940 Court Circle

9. Entire cost of proposed building, \$ 4000.00

10. Will building be erected on front or rear of lot? front

11. Size of lot 47'-" x 143'-"

Size of building 42' x 48'

12. Number of stories in height 2; height from curb level to highest point 35'-4"

13. Height of first floor above curb level 3'

14. What is the character of the ground: rock, clay, sand, filled, etc.? clay

15. What will be the depth of the foundation below curb level? 12"

16. Of what material will foundation and cellar walls be built? Brick

17. Give dimensions of footings 17"

18. Give thickness of foundation and cellar walls at top 8"

19. Number and kind of chimneys 2 Brick

Number of flues 4

20. Number of inlets to each flue 2

Interior size of flues 8" x 12"

21. What will be the size of the mud sills 2 x 6

Size of girders or stringers 2 x 4

22. What will be the size of exterior studs? 2 x 4

Interior studs 2x4 x 2x3

23. Bearing partition studs 2 x 4

PERMIT NO. 4596

2
IS OVER

24. Give size of floor joist:

First floor 2 x 6

Third floor 2 x 6

Second floor 2 x 8

Fourth floor 2 x 6

25. Give size of ceiling joist 2 x 4

Size of rafters 12 x 14

26. Will the roof be peak, flat or mansard? Peak

Material of roofing Shingles

27. Will cellar or basement ceiling be plastered? No

Metal or wood lath? None

28. Of what material will floors be constructed? Wood

How many thicknesses? 1

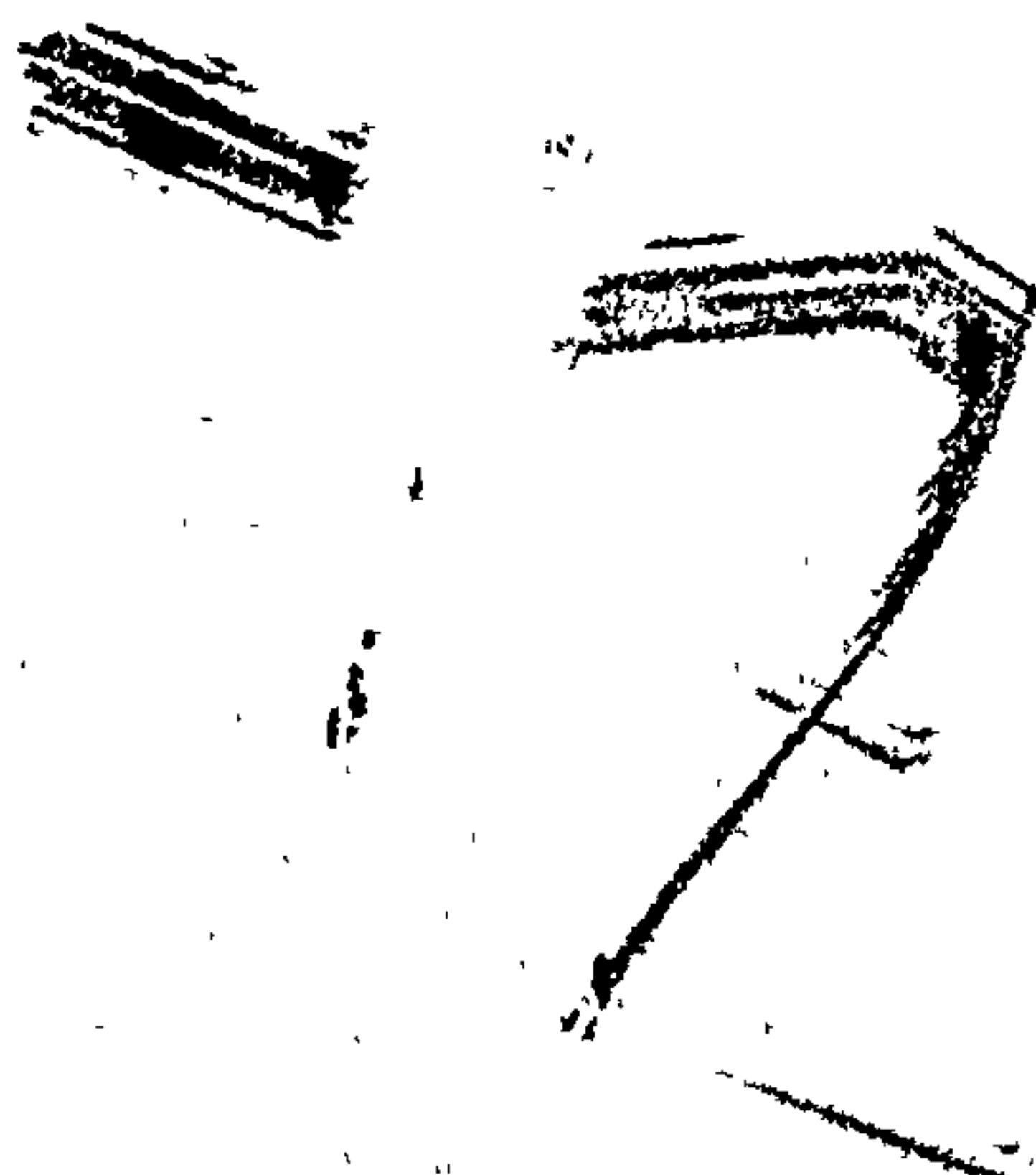
What kind of fireproofing? None

29. How will hall and soffits of stairs be plastered? Yes

30. How many fire escapes will be provided? None Where placed? None

31. Are any buildings to be demolished? No How many? None

REMARKS.



All Applications Must be Filled Out by Applicant

Bldg. Form 1

PLANS AND SPECIFICATIONS
and other data must also be filed

BUILDING DIVISION

1

DEPARTMENT OF BUILDING AND SAFETY

Application for the Erection of Buildings

CLASS "A" — "B" — "C"

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.

TAKE TO
ROOM No. 248
(2ND FLOOR)

CITY CLERK
PLEASE
VERIFY

TAKE TO
ROOM No. 5
(MAIN ST.
FLOOR)

ENGINEER
PLEASE
VERIFY

Lot No. 13 Block 13
(Description of Property)

Rudecinda Tract, City of Los Angeles, State
of California

NOTICE - If there is any excavation of Hill Land of more than 50 cubic yards or any excavation of Hill Land of more than 20 cubic yards in connection with this building, it is required under Sec. 11 of the Municipal Code that permits for the excavation and filling be obtained at the City Engineer's Office, Room 20, City Hall, Storm Drain Division, or at the District Office of this City Engineer in the District where the work is to be done.

District No. M. B. Page

No. 1331 - 1333 South Pacific Ave, San Pedro, Cal.
(Location of Job)

13th St & 14th St

(USE INK OR INDELIBLE PENCIL)

O. K. City Clerk
By [Signature] Deputy
O. K. City Engineer
By [Signature] Deputy

- Purpose of Building Bowling Alley No. of Rooms 10 No. of Families
- Owner's name Nick Pericich Phone
- Owner's address 13th & Center, San Pedro, Calif.
- Architect's name William F. Durr with name of Certified Architect or Licensed Engineer 2154 State Act 1169 Phone
- Contractor's name George M. Bronaugh Phone 607
- Contractor's address 304 W. 7th St., San Pedro, Calif.
- TOTAL VALUATION OF BUILDING {Including all Material, Labor, Finish-
ing, Equipment and Appliances in
Completed Building.} \$ 19,000.00
- Any other building or permit for a building on lot at present? No How used?
- Size of proposed building 50 x 150 Size of lot 50 x 150 feet
- Number of stories in height 1 story Height to highest point 25'
- Material of foundation Concrete Character of soil Doby
- Material of exterior walls Brick
- Material of interior construction Frame
- Material of floors Concrete & Asphaltic Concrete
- Material of roof Composition
- Will all lathing and plastering comply with Ordinance? Yes
- What zone is property in? C-3

| INSIDE LOT | LOT SIZE |
|------------------|-----------------------|
| KEY LOT | <u>50 x 150</u> |
| CORNER LOT | <u>Fl. rear alley</u> |
| CORNER LOT KEYED | <u>Fl. side alley</u> |

OVER

(Sign Here)

(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

| PERMIT NO. | Plans and Specifications checked and found to conform to Ordinances, State Laws, etc. | Application checked and found O.K. | Stamp here when permit is issued. |
|-------------------------------|---|--|---|
| <u>7/5/40</u>
<u>33076</u> | <u>[Signature]</u>
<u>8/8/40</u>
Plan Examiner | <u>63</u> #1 F.D.
<u>106B/L 8/1/40</u>
Clerk | <u>60.00</u>
<u>AUG 6 1940</u>
<u>41470</u> |

CITY PLANNING
ARCHITECTURAL OK
IS REQUIRED

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

TEMP RECEIPT NO.

40554

PLAN SHEET NO.

RECEIPT NO.

VALUATION

19000⁰⁰

DATE PAID

30.00

7-26-40 Approved by Bd. C. P. C. for
Architectural Details - Agnes B. Freeman
by J. E. R.

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 LOT
13 & 14 | | BLK.
13 | TRACT
Rudecinda | | DIST. MAP
4919 | |
| 2. BUILDING ADDRESS
1331 So. Pacific Ave. | | | | APPROVED
JL | ZONE
C-2 | |
| 3. BETWEEN CROSS STREETS
13th Street AND 14th Street | | | | FIRE DIST
2 | | |
| 4. PRESENT USE OF BUILDING
Garage | | | NEW USE OF BUILDING
Parking lot | | INSIDE KEY | |
| 5. OWNER
Pacific Bowl | | | | PHONE | | COR. LOT |
| 6. OWNER'S ADDRESS
1331 So. Pacific Ave. | | | | P.O.
San Pedro | ZONE | REV. COR. |
| 7. CERT ARCH | | | | STATE LICENSE | PHONE | LOT SIZE
100 x 150 |
| 8. LIC. ENGR | | | | STATE LICENSE | PHONE | REAR ALLEY |
| 9. CONTRACTOR
Vaughn Golden | | | | STATE LICENSE
175591 | PHONE
TE 85381 | SIDE ALLEY
BLDG. LINE |
| 10. CONTRACTOR'S ADDRESS
1324 West Robidoux | | | | P.O.
Wilmington | ZONE | AFFIDAVITS |
| 11. SIZE OF EXISTING BLDG.
16 x 20 | | STORIES
1 | HEIGHT
16 | NO. OF EXISTING BUILDINGS ON LOT AND USE
one | | |
| 3 1331 So. Pacific Ave. | | | | | DISTRICT OFFICE
San Pedro | |
| 12. MATERIAL
EXT. WALLS: <input type="checkbox"/> WOOD <input type="checkbox"/> METAL <input type="checkbox"/> CONC. BLOCK <input type="checkbox"/> STUCCO <input type="checkbox"/> BRICK <input type="checkbox"/> CONCRETE | | ROOF
CORST. <input checked="" type="checkbox"/> WOOD <input type="checkbox"/> STEEL <input type="checkbox"/> CONC. <input type="checkbox"/> OTHER | | ROOFING
CONDO | | SPRINKLERS
REQ'D.
SPECIFIED |
| 13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.
\$ 200.00 | | | | BLDG. AREA | | |
| 14. SIZE OF ADDITION
None | | STORIES | HEIGHT | VALUATION APPROVED
GREGORY | | DWELL
UNITS |
| 15. NEW WORK:
(DESCRIBE) | | EXT. WALLS | ROOFING | APPLICATION CHECKED | | PARKING
SPACES |
| Demolish. Sewer cap required. | | | | PLANS CHECKED | | GUEST
ROOMS |
| | | | | CORRECTIONS VERIFIED | | FILE WITH |
| | | | | PLANS APPROVED | | CONT. DISP |
| | | | | APPLICATION APPROVED | | INSPECTOR |
| 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. | | | | | | |
| SIGNED Vaughn Golden | | | | | | |
| TYPE
V | GROUP
F-1 | MAX. OCC. | P.C. | S.P.C. | B.P.
2.00 | I.F. |
| | | | | | O.S. | C/O |

VALIDATION

CASHIERS USE ONLY

B.P.

SP 21702

12-7-59

Milliron

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

S

APPLICATION FOR INSPECTION OF SIGNS

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY

S-1

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.
2. Plot Plan Required on Back of Original.

CENSUS TRACT
2969

| | | | |
|---|------------------|--|---|
| 1. LEGAL DESCR. | LOT | BLK. | TRACT |
| | 18 | 13 | Rodeonda |
| 2. TYPE OF SIGN OR NEW WORK
19 Wall Sign | | | |
| 3. JOB ADDRESS
1331 S. Pacific Ave., San Pedro | | | |
| 4. BETWEEN CROSS STREETS
13th Str. AND 14th St. | | | |
| 5. OWNER'S NAME
Dancing Waters Club | | PHONE | |
| 6. OWNER'S ADDRESS
1331 S. Pacific Ave., San Pedro | | P.O. BOX | ZIP |
| 7. ARCHITECT OR ENGINEER | | STATE LICENSE NO. PHONE | |
| 8. CONTRACTOR
Rich Sign Co. | | STATE LICENSE NO. PHONE
177200 547-3326 | |
| 9. SIZE OF SIGN
irr 5x15 & 5x10 | | HEIGHT ABOVE GRADE
26 FT. | ROOF 1 FT. TOTAL COPY AREA
125 Sq. Ft. |
| 10. ILLUMINATION TO BE USED: SINGLE FACE <input checked="" type="checkbox"/> DOUBLE FACE <input type="checkbox"/>
NONE <input type="checkbox"/> DIRECT <input type="checkbox"/> INDIRECT <input checked="" type="checkbox"/> FLASHING <input type="checkbox"/> OTHER | | | |
| 11. MATERIAL OF CONSTRUCTION | SUPPORTING FRAME | FRAME OF SURFACE | SURFACE OF SIGN |
| | Steel | Metal | Plastic |

| |
|-----------------------|
| DIST. MAP
12-B-197 |
| ZONE
C-2-1 |
| FIRE DIST.
II |
| LOT (TYPE)
Inside |
| LOT SIZE
50x150 |
| REAR ALLEY |
| SIDE ALLEY |
| BLDG. LINE |
| AFFIDAVITS |

| | | | |
|--|--------|------------------------------|------------------------------|
| 12. JOB ADDRESS
1331 S. Pacific Ave., San Pedro | | | |
| 13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN.
\$ 1500/- | | | |
| 14. SIZE OF EXISTING BUILDING | TYPE | STORIES | EXT. WALLS |
| | | 1 | F&S |
| TYPE OF SIGN OR NEW WORK
Wall Sign | | ROOF CONST.
Comp. | HIGHWAY DED.
NOT REQUIRED |
| FREEWAY CLEARANCE
NOT REQUIRED <input type="checkbox"/>
REQUIRED <input type="checkbox"/> | | FREEWAY CHECKED | ZONED BY
Ruth |
| FREEWAY 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
Ruth | FILED WITH |
| SIGN REQUIRES: TRAFFIC APPROVAL <input type="checkbox"/>
BOARD APPROVAL <input type="checkbox"/> | | PLANS CHECKED | FREEWAY CLEARED |
| P.C. No. | | PLANS APPROVED
Ruth | DATE |
| CONT. INSP. | | APPLICATION APPROVED
Ruth | INSPECTOR |
| P.C. | S.P.C. | G.P.I. | B.P. 1409 I.F. |
| | | | G.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.

SP Elec. Per. SP 50589

B.P. SP 44698 8-31-70 Mulligan

CASHIER'S USE ONLY

STATEMENT OF RESPONSIBILITY

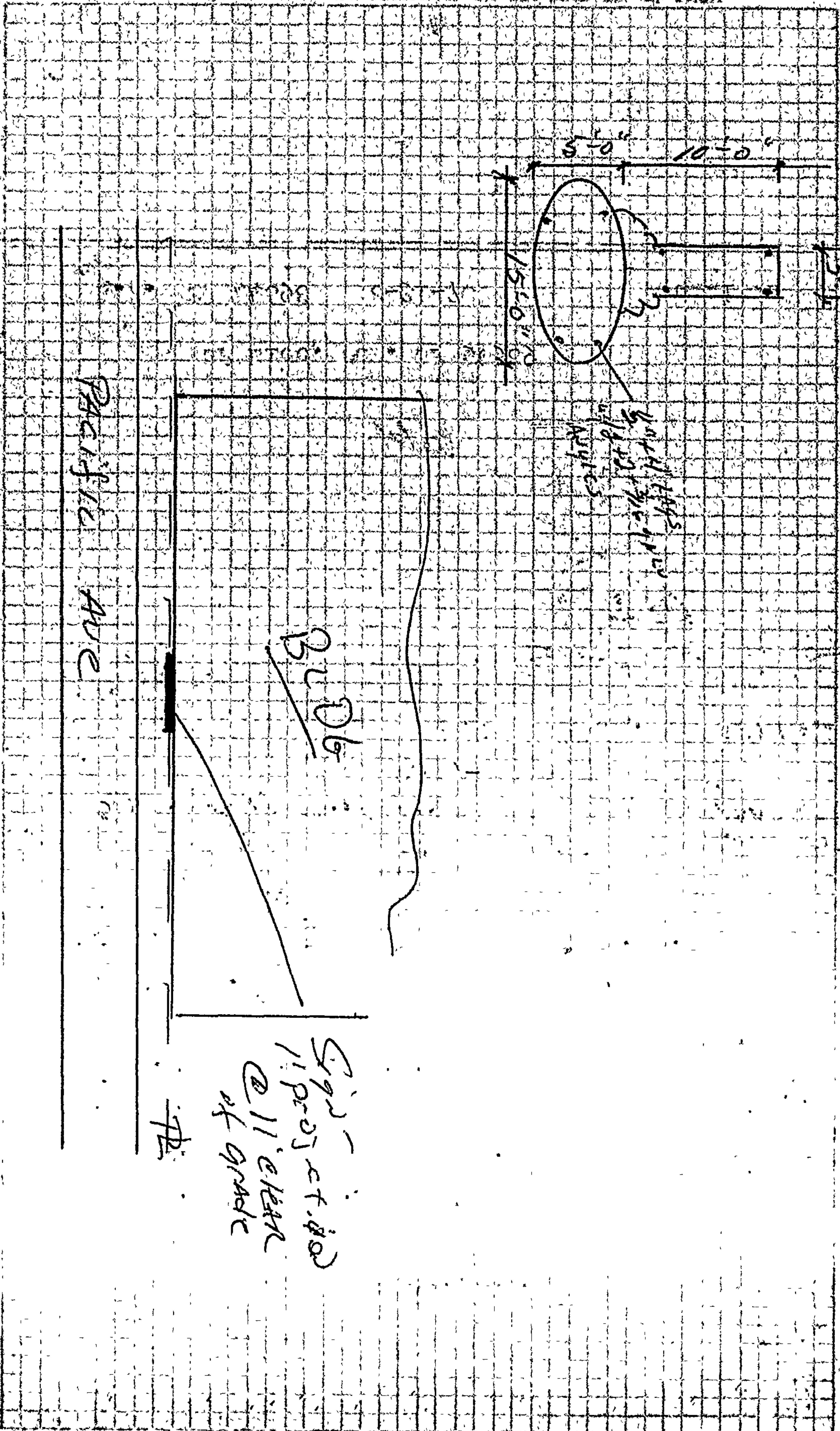
I certify that in doing the work authorized hereby, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is 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 [Signature]
(Owner or Agent)

| | Name | Date |
|--|------------------------------|---------|
| Bureau of Engineering | ADDRESS APPROVED | 8-31-70 |
| | 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 # | |

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



1331 S Pacific Ave



Permit #:

04016 - 40000 - 22754

Plan Check #:

Printed: 11/17/04 01:50 PM

Event Code:

Bldg-Alter/Repair
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

**APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY**

Last Status: Ready to Issue

Status Date: 11/17/2004

| 1. TRACT | BLOCK | LOT(s) | ARB | COUNTY MAP REF # | PARCEL ID # (PIN #) | 2. ASSESSOR PARCEL # |
|-----------------|-------|--------|-----|------------------|---------------------|----------------------|
| RUDECINDA TRACT | 13 | 13 | | L S 4-43 | 012B197 171 | 7454 - 026 - 013 |

3. PARCEL INFORMATION

Area Planning Commission - Harbor
LADBS Branch Office - SP
Council District - 15
Certified Neighborhood Council - Central San Pedro
Community Plan Area - San Pedro

Census Tract - 2969.00
District Map - 012B197
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 2.4

School Within 500 Foot Radius - YES
Thomas Brothers Map Grid - 824-B6

ZONE(S): [Q]C2-1XL /

4. DOCUMENTS

ZI - ZI-2130 Harbor State Enterprise Zon CPC - CPC-1988-29-ZC
ORD - ORD-159098 CPC - CPC-1990-190-GPA-ZC
ORD - ORD-170032-SA5200 CPC - CPC-2000-199-CRA
CRA - PACIFIC CORR REDEV PRJCT CPC - CPC-30669-GPC

CDBG - LARZ-San Pedro / Wilmington
CDBG - SEZ-Harbor State Enterprise Zo

5. CHECKLIST ITEMS**6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION**

Owner(s):

Cordeiro, Helio And Olga Trs Cordeiro Trust 17500 Broadwell Ave

GARDENA CA 90248

Tenant:

Applicant: (Relationship: Contractor)

(562) 596-5788

7. EXISTING USE**PROPOSED USE**

(23) Miscellaneous Bldg/Structur

8. DESCRIPTION OF WORK

T/O(E) & REROOF W/HOT MOP - 50SQS"COMPLY W/DEPT ORDER EFFECTIVE DATE
11/18/2004. PERMIT WILL EXPIRE 30 DAYS FROM ISSUANCE DATE."

9. # Bldgs on Site & Use: COMM'L

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:

DAS PC By:

OK for Cashier: Roseann Budesa

Coord. OK:

Signature:

Date:

11.17.04

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: \$10,000

PC Valuation:

| | |
|-------------------------------------|--------|
| FINAL TOTAL Bldg-Alter/Repair | 212.62 |
| Permit Fee Subtotal Bldg-Alter/Repa | 165.00 |
| Fire Hydrant Refuse-To-Pay | |
| E.Q. Instrumentation | 2.10 |
| O.S. Surcharge | 3.74 |
| Sys. Surcharge | 11.23 |
| Planning Surcharge | 5.55 |
| Planning Surcharge Misc Fee | 5.00 |
| Permit Issuing Fee | 20.00 |
| Permit Fee-Single Inspection Flag | |

Sewer Cap ID:

Total Bond(s) Due:

12. ATTACHMENTS

For information and/or inspection requests originating within LA County,

Call toll-free (888) LA4BUILD

Outside LA County, call (213) 482-0000.

(LA4BUILD = 524-2845)

For Cashier's Use Only

W/O #: 41622754

LA Department of Building and Safety

SP 12 11 075920 11/17/04 01:54PM

| | |
|----------------------|----------|
| BUILDING PERMIT COMM | \$165.00 |
| BUILDING PLAN CHECK | \$20.00 |
| EI COMMERCIAL | \$2.10 |
| ONE STOP SURCH | \$3.74 |
| SYSTEMS DEVT FEE | \$11.23 |
| CITY PLANNING SURCH | \$5.55 |
| MISCELLANEOUS | \$5.00 |

Total Due: \$212.62
Cash: \$212.62

04SP 43165



* P 0 4 0 1 6 4 0 0 0 0 2 2 7 5 4 F N *

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME ADDRESS

(C) Thompson Gary Roofing

3941 Shasta Ave,

Los Alamitos, CA 90720

CLASS LICENSE#

C39 536758

PHONE

PERMIT EXPIRATION

This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury 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. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class:

C-39

Lic. No.:

536758

Contractor:

MARY THOMPSON

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☒ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier:

STATE FUND

Policy Number:

1001404-2004

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or was sent to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Due to the possible presence of lead-based paint, lead safe work practices are required on all repairs in pre-1979 buildings that disturb paint. Failure to do so could create lead hazards that violate California Health and Safety Code Section 17920.10 and Section 105256 and may be subject to a \$1000 fine or criminal prosecution. For more information call LA County's Department of Health Services at (800)524-5323. In order to locate a Lead Certified Professional and obtain additional information, call California DHS at (800)597-5323 or go to the DHS Website at <http://www.dhs.ca.gov/childlead/html/GENclist.html>.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name (if any):

Lender's address:

21. FINAL DECLARATION

I certify that I have read this application INCLUDING THE ABOVE DECLARATIONS and state that the above information INCLUDING THE ABOVE DECLARATIONS is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

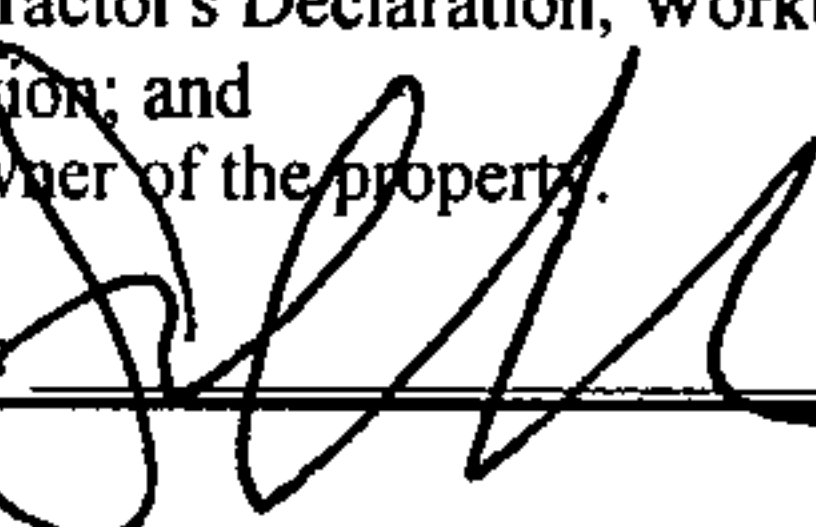
By signing below, I certify that:

- (1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration, Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
- (2) This permit is being obtained with the consent of the legal owner of the property.

Print Name:

JEFF TUBBS

Sign:



Date:

11/17/04

Contractor

☒ Authorized Agent



PROJECT # P1E 2018-07-004

9.8 LOCAL AGENCY RECORDS

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMITS

1337 S PACIFIC AVE

All applications must be filled out by applicant

WARD _____

PLANS AND SPECIFICATIONS
and other data must also be filed

BOARD 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
VERIFY

TAKE TO
ROOM No. 405
SOUTH
ANNEX

ENGINEER
PLEASE
VERIFY

Lot No. 14 Block _____
(Description of Property)

Rubacinda Tract
14th & Pacific Av.

District No. _____ M. B. Page _____ F. B. Page _____

No. 337 (Location of Job)

S. Pacific Av. Street

(USE INK OR INDELIBLE PENCIL)

- Purpose of Building Oil Station Repair Shop No. of Rooms 2 No. of families 0
- Owner's name John Tierney Phone _____
- Owner's address Pasadena
- Architect's name _____ Phone _____
- Contractor's name Foss & Son Phone _____
- Contractor's address 335 W. 6th
- ENTIRE COST OF PROPOSED BUILDING {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, etc.} \$ 1800.00
- Any other buildings on the lot? 210 How used? _____
- Size of proposed building 28' x 40' Size of lot 60' x 150' feet
- Number of stories in height 1 Height to highest point 14'
- Material of foundation Conc. Character of soil Adobe
- Size of footings 21" Depth below surface of ground 12"
- Number of chimneys None Material of chimneys _____
- Number of inlets to each flue _____ Interior size of such flues _____
- Material of exterior walls Conc.
- Material of interior construction 1250
- Material of floors Conc.
- Material of roof Shingles
- Are there any other buildings within 30 feet of the proposed structure? 210

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree that if a permit is issued that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that the plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and Laws.

(Sign here) John Tierney
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

| | | | |
|----------------------------|--|---|-----------------------------------|
| PERMIT NO.
<u>19799</u> | Plans and specifications checked and found to conform to Ordinances, State Laws, etc.
(Use Ink) | Application checked and found O. K.
(Use Rubber Stamp) | Stamp sheet when permit is issued |
| | Plan Examiner. | Clerk | <u>19 1920</u> |

MAILED

REMARKS

All Applications must be filled out by Applicant

PLANS AND SPECIFICATIONS
and other data must also be filed

Bldg. Form 2

BOARD OF PUBLIC WORKS DEPARTMENT OF BUILDINGS

2

Application for the Erection of Frame Buildings CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

| | | | |
|---|--|------------------------------|----------------------------------|
| TAKE TO
REAR OF
NORTH
ANNEX
1st FLOOR | Lot No. <u>14</u> | Block <u>13</u> | O. K. City Clerk
By Deputy |
| | (Description of Property)
<u>Rudecinda Tract, San Pedro, Cal.</u> | | |
| CITY CLERK
PLEASE
VERIFY | District No. <u>M. B. Page</u> | F. B. Page <u>F. B. Page</u> | O. K. City Engineer
By Deputy |
| TAKE TO
ROOM No. 405
SOUTH
ANNEX | No. <u>1337 So. Pacific Ave.</u> | Street <u>SAN PEDRO</u> | |
| ENGINEER
PLEASE
VERIFY | (Location of Job) | | |
| | <u>1337 So. Pacific Ave.</u> | | |
| | (USE INK OR INDELIBLE PENCIL) | | |

- Purpose of Building shed No. of Rooms 1 No. of Families ---
- Owner's name W. E. Isenhower Phone ---
- Owner's address Same
- Architect's name William F. Durr Phone 1576
- Contractor's name Owner Phone ---
- Contractor's address ---
- VALUATION OF PROPOSED WORK { Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc. } \$ 1000.00
- Is there any existing (old) building on lot? yes How used? service sta.
- Size of proposed building 16 x 50 Height to highest point 14' feet
- Number of Stories in height 1 Character of ground adobe
- Material of foundation concrete Size of footings 74" Size of wall --- Depth below ground 12"
- Material of chimneys --- Number of inlets to flue --- Interior size of flues ---
- Give sizes of following materials: REDWOOD MUDSILLS --- Girders ---
EXTERIOR studs --- INTERIOR BEARING studs --- Interior Non-Bearing studs ---
Ceiling joists steel Roof rafters steel FIRST FLOOR JOISTS concrete
Second floor joists --- Specify material of roof galvanized iron
- Will all provisions of State Dwelling House Act be complied with? Steel frame shed in fire limits. 800 square feet area.

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.

26232 | Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.

<u>[Signature]</u>
Plan Examiner | Application checked and found
<u>O. K.</u>
<u>[Signature]</u>
Clerk | Stamp when permit is issued
RECEIVED
JUN 11 1928
DEPT. OF BUILDINGS
L. A. Bldg. Dept. |
|--------------------------------|--|--|--|

30

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

I hereby agree to locate and erect this building or structure and every portion thereof, except unenclosed porches, back a distance from the front property line equal to the set-back line of the nearest building now erected on any lot in this block in Zone "A" or "B" on the same side of the street.

Owner

CITY OF LOS ANGELES

Certificate of Occupancy

NOTE: Any change of use or occupancy must be approved
by the Department of Building and Safety.

Issued **2-4-60**

Address of
Building **1337 So. Pacific**

Permit No.
and Year **S.P. 21840-1960**

This certifies that, so far as ascertained by or made known to the undersigned, the building at 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 Act,—for following occupancies:

PUBLIC PARKING - USE OF LAND ONLY

60' x 150'



G. E. MORRIS,
Superintendent of Building

A. E. Hewitt am
By.....



City of Los Angeles Department of City Planning

8/2/2018 PARCEL PROFILE REPORT

PROPERTY ADDRESSES

1331 S PACIFIC AVE

ZIP CODES

90731

RECENT ACTIVITY

ADM-2018-4360-TOC

CASE NUMBERS

CPC-30669-GPC

CPC-2009-1557-CPU

CPC-2005-8252-CA

CPC-2000-199-CRA

CPC-1990-190-GPA-ZC

CPC-1988-29-ZC

ORD-185541-SA150

ORD-185539

ORD-170032-SA5200

ORD-159098

ENV-2017-2502-CE

ENV-2009-1558-EIR

ENV-2005-8253-ND

ND-88-473-ZC

ND-90-83-ZC-HD

Address/Legal Information

| | |
|------------------------------|--------------------|
| PIN Number | 012B197 171 |
| Lot/Parcel Area (Calculated) | 7,505.4 (sq ft) |
| Thomas Brothers Grid | PAGE 824 - GRID B6 |
| Assessor Parcel No. (APN) | 7454026013 |
| Tract | RUDECINDA TRACT |
| Map Reference | L S 4-43 |
| Block | 13 |
| Lot | 13 |
| Arb (Lot Cut Reference) | None |
| Map Sheet | 012B197 |

Jurisdictional Information

| | |
|--------------------------|----------------------|
| Community Plan Area | San Pedro |
| Area Planning Commission | Harbor |
| Neighborhood Council | Central San Pedro |
| Council District | CD 15 - Joe Buscaino |
| Census Tract # | 2969.01 |
| LADBS District Office | San Pedro |

Planning and Zoning Information

| | |
|---|---|
| Special Notes | None |
| Zoning | C2-1XL-CPIO |
| Zoning Information (ZI) | ZI-2478 San Pedro Community Plan Implementation Overlay (CPIO)
Subareas
ZI-2475 San Pedro Community Plan Adoption
ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE |
| General Plan Land Use | Neighborhood Commercial |
| General Plan Note(s) | Yes |
| Hillside Area (Zoning Code) | No |
| Specific Plan Area | None |
| Subarea | None |
| Special Land Use / Zoning | None |
| Design Review Board | No |
| Historic Preservation Review | No |
| Historic Preservation Overlay Zone | None |
| Other Historic Designations | None |
| Other Historic Survey Information | None |
| Mills Act Contract | None |
| CDO: Community Design Overlay | None |
| CPIO: Community Plan Imp. Overlay | San Pedro |
| Subarea | Coastal Commercial A |
| CUGU: Clean Up-Green Up | None |
| NSO: Neighborhood Stabilization Overlay | No |
| POD: Pedestrian Oriented Districts | None |
| SN: Sign District | No |
| Streetscape | No |
| Adaptive Reuse Incentive Area | None |
| Affordable Housing Linkage Fee | |
| Residential Market Area | Low |

This report is subject to the terms and conditions as set forth on the website. For more details, please refer to the terms and conditions at zimas.lacity.org
(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

| | |
|---|---|
| Non-Residential Market Area | Medium |
| Transit Oriented Communities (TOC) | Tier 1 |
| CRA - Community Redevelopment Agency | Pacific Corridor Redevelopment Project |
| Central City Parking | No |
| Downtown Parking | No |
| Building Line | None |
| 500 Ft School Zone | Active: 15th Street Elementary School |
| 500 Ft Park Zone | No |
| Assessor Information | |
| Assessor Parcel No. (APN) | 7454026013 |
| APN Area (Co. Public Works)* | 0.172 (ac) |
| Use Code | 2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story |
| Assessed Land Val. | \$437,176 |
| Assessed Improvement Val. | \$359,107 |
| Last Owner Change | 08/05/2005 |
| Last Sale Amount | \$1,100,011 |
| Tax Rate Area | 13245 |
| Deed Ref No. (City Clerk) | 5-910 |
| | 35457 |
| | 318050 |
| | 1867317 |
| | 1852616 |
| Building 1 | |
| Year Built | 1940 |
| Building Class | C6B |
| Number of Units | 0 |
| Number of Bedrooms | 0 |
| Number of Bathrooms | 0 |
| Building Square Footage | 7,500.0 (sq ft) |
| Building 2 | No data for building 2 |
| Building 3 | No data for building 3 |
| Building 4 | No data for building 4 |
| Building 5 | No data for building 5 |
| Additional Information | |
| Airport Hazard | None |
| Coastal Zone | None |
| Farmland | Area Not Mapped |
| Urban Agriculture Incentive Zone | YES |
| Very High Fire Hazard Severity Zone | No |
| Fire District No. 1 | No |
| Flood Zone | None |
| Watercourse | No |
| Hazardous Waste / Border Zone Properties | No |
| Methane Hazard Site | None |
| High Wind Velocity Areas | No |
| Special Grading Area (BOE Basic Grid Map A-13372) | No |
| Oil Wells | None |
| Seismic Hazards | |
| Active Fault Near-Source Zone | |
| Nearest Fault (Distance in km) | 1.83556656 |
| Nearest Fault (Name) | Palos Verdes Fault Zone |
| Region | Transverse Ranges and Los Angeles Basin |
| Fault Type | B |

This report is subject to the terms and conditions as set forth on the website. For more details, please refer to the terms and conditions at zimas.lacity.org
 (*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

| | |
|--------------------------------------|---|
| Slip Rate (mm/year) | 3.00000000 |
| Slip Geometry | Right Lateral - Strike Slip |
| Slip Type | Moderately Constrained |
| Down Dip Width (km) | 13.00000000 |
| Rupture Top | 0.00000000 |
| Rupture Bottom | 13.00000000 |
| Dip Angle (degrees) | 90.00000000 |
| Maximum Magnitude | 7.30000000 |
| Alquist-Priolo Fault Zone | No |
| Landslide | No |
| Liquefaction | No |
| Preliminary Fault Rupture Study Area | No |
| Tsunami Inundation Zone | No |
| Economic Development Areas | |
| Business Improvement District | None |
| Promise Zone | None |
| Renewal Community | No |
| Revitalization Zone | San Pedro / Wilmington |
| State Enterprise Zone | HARBOR GATEWAY STATE ENTERPRISE ZONE |
| Targeted Neighborhood Initiative | None |
| Housing | |
| Direct all Inquiries to | Housing+Community Investment Department |
| Telephone | (866) 557-7368 |
| Website | http://hcidla.lacity.org |
| Rent Stabilization Ordinance (RSO) | No |
| Ellis Act Property | No |
| Public Safety | |
| Police Information | |
| Bureau | South |
| Division / Station | Harbor |
| Reporting District | 563 |
| Fire Information | |
| Bureau | South |
| Batallion | 6 |
| District / Fire Station | 48 |
| Red Flag Restricted Parking | No |

CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

| | |
|--------------------------|---|
| Case Number: | CPC-30669-GPC |
| Required Action(s): | GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283) |
| Project Descriptions(s): | Data Not Available |
| Case Number: | CPC-2009-1557-CPU |
| Required Action(s): | CPU-COMMUNITY PLAN UPDATE |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | CPC-2005-8252-CA |
| Required Action(s): | CA-CODE AMENDMENT |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | CPC-2000-199-CRA |
| Required Action(s): | CRA-COMMUNITY REDEVELOPMENT AGENCY |
| Project Descriptions(s): | PACIFIC CORRIDOR REDEVELOPMENT PLAN |
| Case Number: | CPC-1990-190-GPA-ZC |
| Required Action(s): | GPA-GENERAL PLAN AMENDMENT
ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |
| Case Number: | CPC-1988-29-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | ZONE CHANGE FROM C2-1XL, C2-1VL, Q C2-1XL & C2-1 TO Q C2-1XL, Q C2-1VL, & Q C2-1 LOCATION IS ALONG PACIFIC AVE. FROM OLIVER ST. ON THE NORTH TO HAMILTON AVE. ON THE SOUTH. |
| Case Number: | ENV-2017-2502-CE |
| Required Action(s): | CE-CATEGORICAL EXEMPTION |
| Project Descriptions(s): | ENVIRONMENTAL CLEARANCE |
| Case Number: | ENV-2009-1558-EIR |
| Required Action(s): | EIR-ENVIRONMENTAL IMPACT REPORT |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | ENV-2005-8253-ND |
| Required Action(s): | ND-NEGATIVE DECLARATION |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | ND-88-473-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |
| Case Number: | ND-90-83-ZC-HD |
| Required Action(s): | HD-HEIGHT DISTRICT
ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |

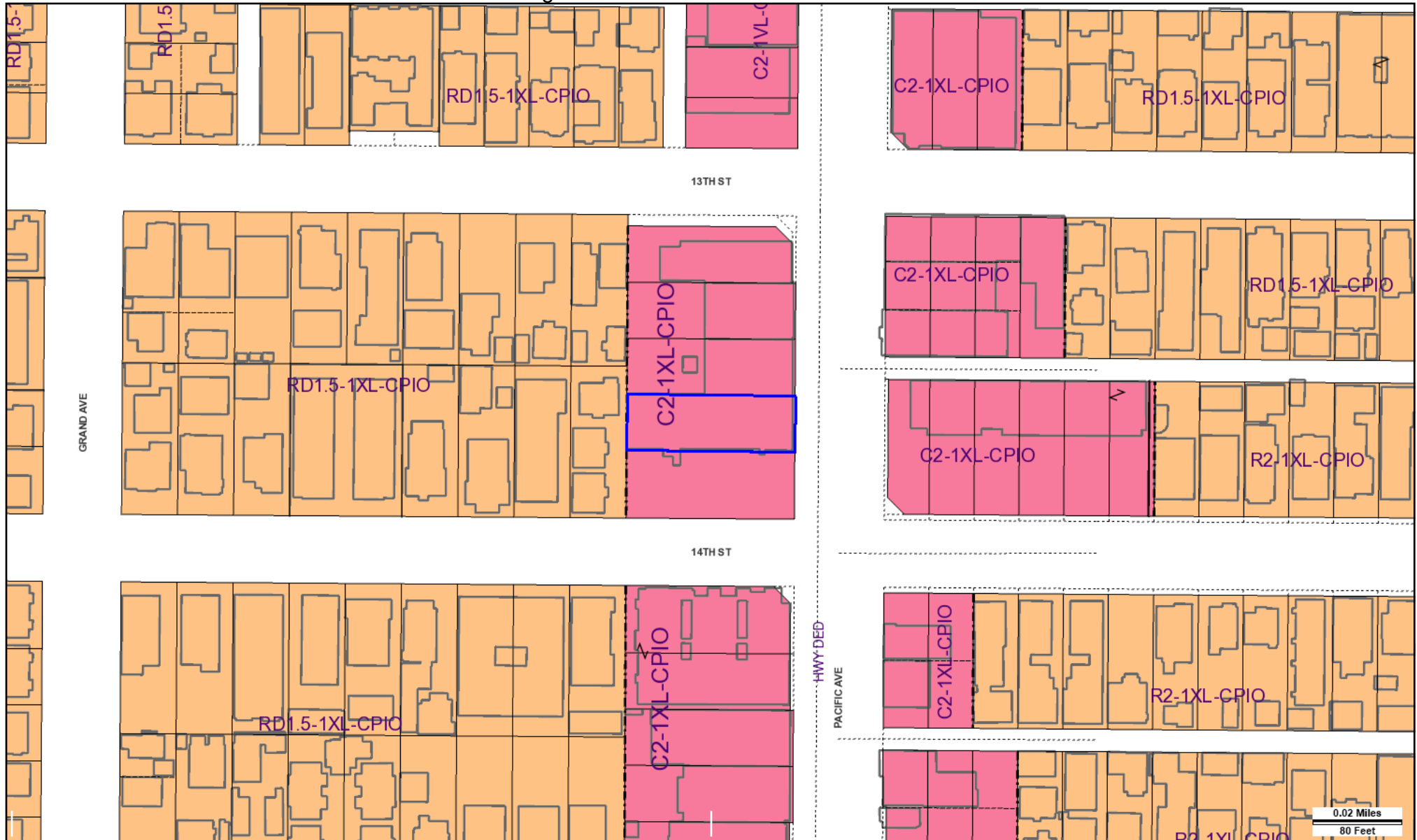
DATA NOT AVAILABLE

ORD-185541-SA150

ORD-185539

ORD-170032-SA5200

ORD-159098



Address: 1331 S PACIFIC AVE

APN: 7454026013

PIN #: 012B197 171

Tract: RUDECINDA TRACT

Block: 13

Lot: 13

Arb: None

Zoning: C2-1XL-CPIO

General Plan: Neighborhood Commercial



LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5
- CR, C1, C1.5, C2, C4, C5, CW, ADP, LASED, CEC, USC, PVSP, PPSP
- CM, MR, WC, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
- P, PB
- PF

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
- Low II Residential
- Low Medium / Low Medium I Residential
- Low Medium II Residential
- Medium Residential
- High Medium Residential
- High Density Residential
- Very High Medium Residential

COMMERCIAL

- Limited Commercial
- Limited Commercial - Mixed Medium Residential
- Highway Oriented Commercial
- Highway Oriented and Limited Commercial
- Highway Oriented Commercial - Mixed Medium Residential
- Neighborhood Office Commercial
- Community Commercial
- Community Commercial - Mixed High Residential
- Regional Center Commercial

FRAMEWORK

COMMERCIAL

- Neighborhood Commercial
- General Commercial
- Community Commercial
- Regional Mixed Commercial

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
- Heavy Manufacturing
- Hybrid Industrial

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
- Recreation and Commercial
- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside / Airport Landside Support
- Airport Airside
- LAX Airport Northside

OPEN SPACE / PUBLIC FACILITIES

- Open Space
- Public / Open Space
- Public / Quasi-Public Open Space
- Other Public Open Space
- Public Facilities

INDUSTRIAL

- Limited Industrial
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CIRCULATION

STREET

- Arterial Mountain Road
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- Park Road
- Parkway
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- Private Street
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- Scenic Park
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
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 Parks


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 Charter School


 Elementary School

 Span School


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 High School


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 Early Education Center

COASTAL ZONE

 Coastal Zone Commission Authority


 Calvo Exclusion Area

 Not in Coastal Zone

 Dual Jurisdictional Coastal Zone

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 Tier 1


 Tier 2


 Tier 3

 Tier 4


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 No vehicle dwelling anytime


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OTHER SYMBOLS


 Lot Line


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 Lot Split


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 Building Outlines 2008


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 Census Tract


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 LADBS District Office


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 Fault Zone


 Fire District No. 1


 Tract Map


 Parcel Map


 Flood Zone


 Hazardous Waste


 High Wind Zone

 Hillside Grading

 Historic Preservation Overlay Zone

 Specific Plan Area

 Very High Fire Hazard Severity Zone

 Oil Wells



City of Los Angeles Department of City Planning

8/2/2018 PARCEL PROFILE REPORT

PROPERTY ADDRESSES

None

ZIP CODES

None

RECENT ACTIVITY

None

CASE NUMBERS

CPC-30669-GPC

CPC-2009-1557-CPU

CPC-2005-8252-CA

CPC-2000-199-CRA

CPC-1990-190-GPA-ZC

ORD-185541-SA150

ORD-185539

ORD-170032-SA5200

ORD-159098

ENV-2017-2502-CE

ENV-2009-1558-EIR

ENV-2005-8253-ND

ND-88-473-ZC

ND-90-83-ZC-HD

Address/Legal Information

| | |
|------------------------------|--------------------|
| PIN Number | 012B197 188 |
| Lot/Parcel Area (Calculated) | 9,005.6 (sq ft) |
| Thomas Brothers Grid | PAGE 824 - GRID B6 |
| Assessor Parcel No. (APN) | 7454026014 |
| Tract | RUDECINDA TRACT |
| Map Reference | L S 4-43 |
| Block | 13 |
| Lot | 14 |
| Arb (Lot Cut Reference) | None |
| Map Sheet | 012B197 |

Jurisdictional Information

| | |
|--------------------------|----------------------|
| Community Plan Area | San Pedro |
| Area Planning Commission | Harbor |
| Neighborhood Council | Central San Pedro |
| Council District | CD 15 - Joe Buscaino |
| Census Tract # | 2969.01 |
| LADBS District Office | San Pedro |

Planning and Zoning Information

| | |
|---|---|
| Special Notes | None |
| Zoning | C2-1XL-CPIO |
| Zoning Information (ZI) | ZI-2475 San Pedro Community Plan Adoption
ZI-2478 San Pedro Community Plan Implementation Overlay (CPIO)
Subareas
ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE |
| General Plan Land Use | Neighborhood Commercial |
| General Plan Note(s) | Yes |
| Hillside Area (Zoning Code) | No |
| Specific Plan Area | None |
| Subarea | None |
| Special Land Use / Zoning | None |
| Design Review Board | No |
| Historic Preservation Review | No |
| Historic Preservation Overlay Zone | None |
| Other Historic Designations | None |
| Other Historic Survey Information | None |
| Mills Act Contract | None |
| CDO: Community Design Overlay | None |
| CPIO: Community Plan Imp. Overlay | San Pedro |
| Subarea | Coastal Commercial A |
| CUGU: Clean Up-Green Up | None |
| NSO: Neighborhood Stabilization Overlay | No |
| POD: Pedestrian Oriented Districts | None |
| SN: Sign District | No |
| Streetscape | No |
| Adaptive Reuse Incentive Area | None |
| Affordable Housing Linkage Fee | |
| Residential Market Area | Low |

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(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

| | |
|---|---|
| Non-Residential Market Area | Medium |
| Transit Oriented Communities (TOC) | Tier 1 |
| CRA - Community Redevelopment Agency | Pacific Corridor Redevelopment Project |
| Central City Parking | No |
| Downtown Parking | No |
| Building Line | None |
| 500 Ft School Zone | Active: 15th Street Elementary School |
| 500 Ft Park Zone | No |
| Assessor Information | |
| Assessor Parcel No. (APN) | 7454026014 |
| APN Area (Co. Public Works)* | 0.207 (ac) |
| Use Code | 2700 - Commercial - Parking Lot (Commercial Use Property) - Lots - Patron or Employee - One Story |
| Assessed Land Val. | \$523,652 |
| Assessed Improvement Val. | \$1,196 |
| Last Owner Change | 08/05/2005 |
| Last Sale Amount | \$1,100,011 |
| Tax Rate Area | 13245 |
| Deed Ref No. (City Clerk) | 5-910 |
| | 35457 |
| | 318050 |
| | 1867317 |
| | 1852616 |
| Building 1 | |
| Year Built | 1959 |
| Number of Units | 0 |
| Number of Bedrooms | 0 |
| Number of Bathrooms | 0 |
| Building Square Footage | 9,000.0 (sq ft) |
| Building 2 | No data for building 2 |
| Building 3 | No data for building 3 |
| Building 4 | No data for building 4 |
| Building 5 | No data for building 5 |
| Additional Information | |
| Airport Hazard | None |
| Coastal Zone | None |
| Farmland | Area Not Mapped |
| Urban Agriculture Incentive Zone | YES |
| Very High Fire Hazard Severity Zone | No |
| Fire District No. 1 | No |
| Flood Zone | None |
| Watercourse | No |
| Hazardous Waste / Border Zone Properties | No |
| Methane Hazard Site | None |
| High Wind Velocity Areas | No |
| Special Grading Area (BOE Basic Grid Map A-13372) | No |
| Oil Wells | None |
| Seismic Hazards | |
| Active Fault Near-Source Zone | |
| Nearest Fault (Distance in km) | 1.84410096 |
| Nearest Fault (Name) | Palos Verdes Fault Zone |
| Region | Transverse Ranges and Los Angeles Basin |
| Fault Type | B |
| Slip Rate (mm/year) | 3.00000000 |

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| | |
|--------------------------------------|---|
| Slip Geometry | Right Lateral - Strike Slip |
| Slip Type | Moderately Constrained |
| Down Dip Width (km) | 13.00000000 |
| Rupture Top | 0.00000000 |
| Rupture Bottom | 13.00000000 |
| Dip Angle (degrees) | 90.00000000 |
| Maximum Magnitude | 7.30000000 |
| Alquist-Priolo Fault Zone | No |
| Landslide | No |
| Liquefaction | No |
| Preliminary Fault Rupture Study Area | No |
| Tsunami Inundation Zone | No |
| Economic Development Areas | |
| Business Improvement District | None |
| Promise Zone | None |
| Renewal Community | No |
| Revitalization Zone | San Pedro / Wilmington |
| State Enterprise Zone | HARBOR GATEWAY STATE ENTERPRISE ZONE |
| Targeted Neighborhood Initiative | None |
| Housing | |
| Direct all Inquiries to | Housing+Community Investment Department |
| Telephone | (866) 557-7368 |
| Website | http://hcidla.lacity.org |
| Rent Stabilization Ordinance (RSO) | No |
| Ellis Act Property | No |
| Public Safety | |
| Police Information | |
| Bureau | South |
| Division / Station | Harbor |
| Reporting District | 563 |
| Fire Information | |
| Bureau | South |
| Batallion | 6 |
| District / Fire Station | 48 |
| Red Flag Restricted Parking | No |

CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

| | |
|--------------------------|---|
| Case Number: | CPC-30669-GPC |
| Required Action(s): | GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283) |
| Project Descriptions(s): | Data Not Available |
| Case Number: | CPC-2009-1557-CPU |
| Required Action(s): | CPU-COMMUNITY PLAN UPDATE |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | CPC-2005-8252-CA |
| Required Action(s): | CA-CODE AMENDMENT |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | CPC-2000-199-CRA |
| Required Action(s): | CRA-COMMUNITY REDEVELOPMENT AGENCY |
| Project Descriptions(s): | PACIFIC CORRIDOR REDEVELOPMENT PLAN |
| Case Number: | CPC-1990-190-GPA-ZC |
| Required Action(s): | GPA-GENERAL PLAN AMENDMENT
ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |
| Case Number: | ENV-2017-2502-CE |
| Required Action(s): | CE-CATEGORICAL EXEMPTION |
| Project Descriptions(s): | ENVIRONMENTAL CLEARANCE |
| Case Number: | ENV-2009-1558-EIR |
| Required Action(s): | EIR-ENVIRONMENTAL IMPACT REPORT |
| Project Descriptions(s): | SAN PEDRO COMMUNITY PLAN UPDATE |
| Case Number: | ENV-2005-8253-ND |
| Required Action(s): | ND-NEGATIVE DECLARATION |
| Project Descriptions(s): | AN ORDINANCE ESTABLISHING PERMANENT REGULATIONS IMPLEMENTING THE MELLO ACT IN THE COASTAL ZONE. |
| Case Number: | ND-88-473-ZC |
| Required Action(s): | ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |
| Case Number: | ND-90-83-ZC-HD |
| Required Action(s): | HD-HEIGHT DISTRICT
ZC-ZONE CHANGE |
| Project Descriptions(s): | Data Not Available |

DATA NOT AVAILABLE

ORD-185541-SA150
ORD-185539
ORD-170032-SA5200
ORD-159098



Address: undefined
APN: 7454026014
PIN #: 012B197 188

Tract: RUDECINDA TRACT
Block: 13
Lot: 14
Arb: None

Zoning: C2-1XL-CPIO
General Plan: Neighborhood Commercial



LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5
- CR, C1, C1.5, C2, C4, C5, CW, ADP, LASED, CEC, USC, PVSP, PPSP
- CM, MR, WC, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
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
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
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 Oil Wells

UNDERSTANDING

As the present owner of the property or as an office or general partner of the present owner of the property (or the duly authorized representative of such owner), I am familiar with all of the operations presently conducted on the property, and hereby certify that to the best of my knowledge, information, and belief the information disclosed above is true and correct.

I grant **Priority One Environmental, Inc.** or its agents, permission to enter the subject property, including all structures on the property, as necessary to complete the Phase 1 report.

I understand that I will be given appropriate notice before the date of the site inspection at the phone number provided below.

Owner or Key Site Manager's Name:

Kevin Lee

By checking this the Owner or Key Site Manager agrees to the above statement.



Title, Company:

New-Star

Contact Phone:

714) 865-8989

Priority One Environmental, Inc.

19528 Ventura Boulevard, #268,

Tarzana, CA 91356

Office/Fax: (800) 704-4193

Email: Priority1environmental@gmail.com

Environmental Questionnaire

Environmental Site Assessment

Site Name:

Street Address:

City, State, Zip:

County

Assessor's Parcel Number(s):

Priority1environmental@gmail.com or Fax: (800) 704-4193

Part One - User's Responsibilities (to be completed by client)

Has a chain-of-title or preliminary title report been prepared for the property?
(please provide copies of any available reports.)

☐

Have any previous Phase 1 or other environmental reports been prepared for this property?
(please provide copies of any available reports.)

Are you aware of any environmental liens or land use limitations recorded against the property? If so please explain:

Do you have any specialized knowledge or experience relating to environmental conditions on the property which may be helpful to us? If so please explain:

Is the purchase price significantly lower than that of comparable properties in the area? If so please explain:

Why have you requested this Environmental Phase 1?

☐ Qualify as "innocent landowner" under CERCLA

☐ Bank (Loan) Requirement

☐ Other

What is the proposed future use of the property?
Please provide a site map if available.

As the User of the Phase I Environmental Site Assessment being prepared for the property (or the duly authorized representative of such User), I have specific knowledge of the questions posed in Part 1 of the Questionnaire regarding the property, and hereby certify that to the best of my knowledge, information, and belief the information disclosed about is true and correct.

User or Client's Name:

By checking this the User or Client agrees to the above statement.

☐

Date

Part Two - Owner Information (To be completed by Owner or Owner's representative)

Current Owner of Property:

Luke Choi

Address:

1970 Skyline Dr. Fullerton

Telephone:

714) 932-2322

Year Purchased:

2005

Previous Owner (s) and Contact Information (if known)

Name:

Not that I know

Address:

Telephone:

Year Purchased:

Other Person with Knowledge of Property

Name:

None

Address:

Telephone:

Relationship to Property:



Site Information

1. Please describe current use(s) of property

Vacant

2. Please describe any other known past use(s) of property, and approximate dates of each use.

Night club - 2005-2015

3. Are there any business using any portion of the property which are operated by an entity other than the property owner (including a tenant farming operation), If yes, please provide contact name and phone number for each.

not that I know

4. To the best of your knowledge has the property ever been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?

None

5. To the best of your knowledge has any adjoining property ever been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?

not that I know.

6. Do you have any knowledge of environmental liens or governmental notification(s) relating to the past or recurrent violations of environmental laws with respect to the property or any facility located on the property?

None

7. Do you have any knowledge of the past or current existence of hazardous substances or petroleum products or environmental violations with respect to the property or any facility located on the property?

None

8. Please describe any other relevant historical information in your possession concerning the subject property.

None

9. Are there any electrical transformers or capacitors on the property which are known to contain PCBs (polychlorinated biphenyls), or which may have been manufactured before 1980 and whose PCB content is unknown?

Not that I know

10. Water is provided to the property by:

LA - water & power

11. Waste Water Disposal is provided to the property by:

None

12. Are there any wastewaters generated and/or disposed of on the property other than storm water runoff and domestic sewage? please describe (Please attached copies of any wastewater discharge permits or licenses pertaining to operations of the property.)

None

13. Are there any other types of liquid wastes or solid wastes generated at the property? Please describe how they are handled and disposed of. (Please attach copies of any waste disposal permits or licenses pertaining to operations on the property).

None

14. Are there any activities on the property which generate air pollutants, including fuel burning equipment? Please describe. (Please attached copies of any air permits or licenses pertaining to operations on the property.)

None

STRUCTURES

Are there currently any structures on the property?

Not that I know.

To the best of your knowledge, have there been any structures on the property in the past, which have since been removed?

Not that I know.

If the answer to either question is "Yes" please answer the following:

1. For each existing building, please provide type of building and date of original construction and any substantial renovations:

| |
|--|
| |
|--|

2. For each building known to have been removed, please provide type of building and approximate dates the buildings existed:

| |
|--|
| |
|--|

3. How are the structures heated and cooled (e.g., central, wall-mounted unit, space heaters, etc.), and what powers the heating and cooling devices (e.g., electric, propane, fuel oil tank, fireplace, etc.)?

| |
|--|
| |
|--|

4. Provide a brief description of existing development with property dimensions, area, and acreage.

| |
|--|
| |
|--|

5. Are there any currently, or the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?

| |
|--|
| |
|--|

6. If any buildings were constructed prior to 1980, is there any currently or was there previously asbestos in any of the construction materials contained in the building(s)? If so, has a survey been conducted to assess the type, amount, location and condition of asbestos? (please attached a copy of any survey report.)

If any buildings were constructed prior to 1980, is there any currently or was there previously lead-based paint applied to the building(s)? If so, has a survey been conducted to assess the type, amount, location and condition of lead-based paint? (please attached a copy of any survey report.)

STORAGE TANKS AND OTHER CHEMICAL STORAGE

Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered gasoline, diesel, fuel oil or other chemical storage tanks (above or underground) located on the property?

not that I know

Are there any pesticides, paints, or other chemicals stored or used on the property in drums, sacks, or other containers greater than 5 gallons each or 50 gallons in the aggregate?

not that I know

If the answer to either question is "yes" please answer the questions below:

1. For each tank, please list substance stored and tank capacity:

2. Have the tanks been inspected or tested for leakage? When was the most recent test? What were the results? (Please attached copies of results if available.)

3. For other storage containers, please describe the substances, quantities stored, and types of containers.

4. Have there been any spills, leaks, or other releases of chemicals on the property? If so please describe the chemicals and quantities released, and cleanup measures taken, and the results of any soil or groundwater samples performed to detect the presence of chemicals spilled, leaked, or released on the property.

5. Please attach copies of any permits or licenses pertaining to the use, storage, handling, or disposal of chemicals on the property.

Industrial Properties

Is the property currently used for any industrial purpose?

None

Has the property ever been previously used for an industrial purpose (other than the current use)?

None

If the answer to either question is "yes" please answer the following:

1. Has the property been used for disposal of any liquid or solid waste?

2. Have evaporation or storage ponds been located on the property?

3. Have wastewater treatment facilities, such as acid neutralization vaults, been located on the property?

4. Are there raw chemical or waste chemical storage areas on the property?

If any of the questions 1-4 are answered "yes", please provide a description, including the location of all disposal sites, treatment facilities and storage areas, the type of chemicals or wastes handled at each site, the results of any soil or groundwater samples taken in the vicinity of each site, and the manner in which each site not presently in use was closed.

Agricultural Properties

Is the property currently used for agricultural purposes, other than grazing or pastured land?

not that I know

To the best of your knowledge, has the property been used in the past for agricultural purposes, other than grazing or pastured land?

not that I know

If the answer to either question is "yes", please answer the following:

1. Have pesticides, herbicides or other agricultural chemicals been applied to the property? if so, please describe the locations where such pesticides, herbicides or chemicals were applied, and the type of pesticides, herbicides or chemicals applied in each area. (Please attached copies of pesticide use reports if available).

2. Have pesticides, herbicides or other agricultural chemicals been mixed, formulated, rinsed, or disposed of on the property? If so, please describe the locations where such pesticides, herbicides or chemicals were mixed, formulated, rinsed, or disposed, and the type of pesticides, herbicides or chemicals mixed, formulated, rinsed or disposed of at each location.

3. Has any soil or groundwater analysis been performed to detect pesticides, herbicides or chemicals used at the site? If so, please provide a summary of the finding or attach the report(s).



PRIORITY ONE ENVIRONMENTAL

LOS ANGELES - TULSA - CLEVELAND

19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356

V/F (800) 704-4193

WWW.PRIORITY1ENVIRONMENTAL.COM

Paul J. Robinson

Priority1environmental@gmail.com

Professional Employment History

- **Priority One Environmental, Inc.,** Los Angeles, CA (**Owner**)
Corporate President / Office Director, 2015 - Present
Managing the operation of an environmental phase one site assessment firm.
- **Dynamic Earth Consultants, Inc.,** Reseda, CA (Co-Owner)
Corporate President / Office Director, 2010 to 2015
Managing the operation of a geotechnical and environmental consulting firm.
- **Enviro-Assess Inc.,** Bonners Ferry, ID
Field Technician (Part Time), 2011 to 2013
Performing environmental site assessment and inspection
- **Brian A. Robinson & Associates, Inc.,** Tarzana, CA
Staff Engineer / Office Manager, 2010 to 2013
Field Technician / Office Manager, 2008 to 2010
Laboratory Technician / Field Technician, 2004 to 2008
Assisting in the management and operation of a geotechnical and environmental consulting firm.

Education

- **California State University, Northridge, CA**
Bachelor of Arts, Geography, 2009

Professional Experience

- Analyze and evaluate geologic, environmental and engineering site characteristics.
- Perform geologic, environmental and engineering field investigations, laboratory testing, and in-field quality assurance testing.
- Write geologic, environmental and engineering reports; computer drafting; review reports and literature.
- Prepare complex reports for clients ensuring full compliance with city and county codes.
- Communicate professionally with clients, professionals, and officials to ensure effective project completion.
- Schedule appointments, estimate project costs, determine project deadlines and manage customer projects.
- Prepare proposals, invoices and receipts for clients, manage company bookkeeping.
- Office management and receptionist skills: time and employee management, supply management, filing, phone work, typing, maintain company website and manage company advertizing.

Additional Skills and Knowledge

Windows XP, Vista, 7 and 8; Max OS X; MS Word, Excel, PowerPoint; Word Perfect; Quattro Pro; CorelDraw X5; Adobe Creative Suite 6 (i.e. Illustrator & Photoshop); ESRI (i.e. ArcGIS, ArcMap, ArcCatalog).



JANUARY 23, 2019
PROJECT # P1E 2019-01-03

SUBJECT SITE
1309-1311 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APN: 7454026011
LAT: 33.732061, LONG: -118.288221

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
RKD 1331 PACIFIC, L.P.,
1601 NORTH SEPULVEDA BOULEVARD,
MANHATTAN BEACH, CA 90266

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT
1309-1311 SOUTH PACIFIC AVENUE, LOS ANGELES, CA 90731

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PRIORITY ONE ENVIRONMENTAL
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JANUARY 23, 2019
P1E-2019-01-03

RKD 1331 Pacific, L.P.,
1601 North Sepulveda Boulevard,
Manhattan Beach, CA 90266
(310) 935-3185
Aoneill@SQ1Homes.com

Subject: Phase II Environmental Site Assessment for
1309-1311 South Pacific Avenue,
Los Angeles, CA 90731
APN: 7454026011
Los Angeles County
Lat: 33.732061, Long: -118.288221

1. Introduction

As requested, Priority One Environmental, Inc. has prepared a Phase II Environmental Site Assessment (ESA) for 1309-1311 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026011. For the purpose of this report, the term "Property" shall refer to either one property or multiple properties. A Phase I Environmental Site Assessment, dated December 28, 2018 and prepared by Priority One Environmental, Inc. Identified the following Recognized Environmental Condition:

The historical records indicate that a Drycleaners operated in unit 1311 South Pacific Avenue from 1946 to 1957; possibly earlier; therefore, the use of Dry-cleaning chemicals prior to regulatory oversight, constitutes a potential release.

The purpose of this Phase II ESA is to evaluate the subsurface soil vapor and soils in the area of the former drycleaners.

Site History

1309-1311 South Pacific Avenue: Prior to 1932, the subject property was vacant land. In 1932, the existing structure was constructed.

1309 South Pacific Avenue: In 1938, the unit was listed under the name Pacific Pharmacy. From 1950 to 2010 the unit was listed under the name La Rue Pharmacy. Currently the unit is used for storage by the property owner and The Woodsman, a woodworking company.

1311 South Pacific Avenue: From 1946 to 1957 the unit was listed under the name ***Los Angeles Harbor Cleaners and Paramount Laundry***. In 1960, it was listed under the name Ernest R Collins and United Vending Service. In 1980 it was listed under the name Arthur C. Holloway and from 2010 to 2014 it was listed under the name Steve Formiller. The unit is currently used by The Woodsman, a woodworking company.

1311 ½ South Pacific Avenue was listed as Ernie Collins, Watch & Jewelry Repairing from 1950 to 1970.

Site Description

Location and Legal Description

The property is located at 1309-1311 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026011.

Site and Vicinity General Characteristics

The property is located in is located within the City of Los Angeles in the community of San Pedro. The site is located on the west side of South Pacific Avenue. Approximately three-quarters of a mile west of the Main Channel for the Port of Long Beach.

Description of Improvements on Property

The subject property consists of a 7,505 square foot roughly rectangle parcel with an approximately 4,000 square foot commercial structure on the east side of the property. The building consists of two units. On the west side of the property is concrete and asphalt storage and parking area and a grass area with trees along the west property line.

Current Uses of Adjoining Properties

| Direction | Type of Use |
|------------------|---|
| North | 1301 South Pacific Avenue – Auto Repair Shop. |
| East | 1318 South Pacific Avenue – Apartment Building.
1330 South Pacific Avenue – Retail Stores. |
| South | 1319, 1321, and 1323 South Pacific Avenue – Offices and Bar |
| West | 527 West 13 th Street – Residential Triplex. |

2. Regional Geology

Introduction

Underlying the property is the Holocene to late Pleistocene age Alluvial deposits of the Palos Verdes Hills. Mantling the alluvium at the site is a veneer of soil and hardscape. These units are described below:

Surficial Material

Soil

Mantling the property is a varying thickness of residual soil. The soil consists of light to medium brown, silty clay and were slightly moist at the time of our investigation.

Alluvium (Qoa)

According to the Geologic Map of Palos Verdes Peninsula and Vicinity, By Thomas W. Dibblee, Jr. (1999), the Property is located in an area of older alluvial deposits that have been accumulating since Pleistocene time. The alluvium consists of sandy loam and loamy clay, with pebbles derived mostly from the Miocene hard siliceous shale and limestone. These materials consist of coarse to medium-grained sands, intercalated with abundant lenses of silts and clays. These deposits are moderately dense, and the moisture content varies seasonally.

Groundwater

No springs or seeps were observed at the site. Groundwater was not encountered during drilling activities.

A Soils Engineering Investigation report dated September 7, 2018 and prepared by AGI Geotechnical, Inc. for 1331-1337 South Pacific Avenue, San Pedro, California (Property to the south) encountered groundwater at a depth of 20-22 feet below ground surface.

Based on a computerized review of historic groundwater well data as maintained by the California State Water Resource Control Board, the depth to the highest recorded regional groundwater surface within the vicinity of the subject site is 15 feet below ground surface, approximately 870 feet to the south of the Property (Los Angeles RWQCB ((Region 4) Case # 907310370A). RWQCB (Region 4) Case # 907310617 is located approximately 1,612' to the northwest and lists groundwater at a depth of 20 feet below ground surface.

It should be recognized that the water table elevation might fluctuate with time. The depth to groundwater can be expected to fluctuate both seasonally and from year to year. Fluctuations in the groundwater level may occur due to variations in precipitation, irrigation practices at the property and in the surrounding areas, climactic conditions, flow in adjacent or nearby canals, pumping from wells and possibly as the result of other factors that were not evident at the time of our investigation.

3. Phase II Environmental Site Assessment

Sampling Strategy and Locations

This investigation is intended as a screening-level tool to determine whether Volatile Organic Compounds (VOCs) related impacts to the Property exist at the specific portions of the property as discussed below:

Boring B-1 was located in the “back-room” of the subject property, based on the previous use of the property at a drycleaner, this was the most likely location of the Dry-cleaning machine.

Boring B-2 was located to the east of B-2, in the mid portion of the subject building to provide a coverage of the center portion of the building. The exact location was decided onsite based on the access around the active woodworking shop equipment and product storage.

Boring B-3 was located along the front of the building near the location of the office. The purpose of this boring was to provide coverage of the east portion of the building. The exact location was decided onsite based on the access around the active woodworking shop equipment and product storage.

Boring B-4 was located outside of the rear door the building, along concrete walkway where possible waste containers were potentially stored.

From the four borings, four soil vapor samples and four soil samples were collected at locations determined by on-site personnel.

Health and Safety

Underground Service Alert was contacted a minimum of 2 days prior to the start of work. The underground utility markings were reviewed prior to the start of any invasive work.

Prior to start of work, a brief “tailgate safety meeting” was conducted to inform the field crew of anticipated hazards and the emergency action plan for the site. On-site workers used Level D personal protective equipment.

Sample Locations and Collection Methods

The four boreholes are described below:

- Borehole B-1, the location of this borehole is located approximately two feet west of the partition wall in the rear room of 1311 South Pacific Avenue.
- Borehole B-2, the location of this borehole is located in the mid portion of 1311 South Pacific Avenue, approximately five feet off the north wall and doorway to 1309 South Pacific Avenue. This boring was located on the east side of the partition wall and
- Borehole B-3, the location of this borehole is located approximately three feet south of the north wall and five feet west of the office area along the east side of 1311 South Pacific Avenue.
- Borehole B-4, the location of this borehole was located along the west exterior of the structure approximately fifteen from the south property line.

Gas Sampling Method

Gas Sampling was subcontracted to and performed by Optimal Technology. As reported by Optimal Technology, gas sampling followed the Active Soil Gas Investigation, July 2015 advisory.

Gas sampling was performed by hydraulically pushing soil gas probes to a depth of 2.5 feet below ground surface (bgs). An electric rotary hammer drill was used to drill a 1.0-inch diameter hole through the overlying surface to allow probe placement when required. The same electric hammer drill was used to push probes in areas of resistance during placement.

At each sampling location, an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing sample through a luer-lock connection which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

All analyses were performed on a laboratory grade Agilent model 6890N gas chromatograph equipped with an equipped with an Agilent model 5973N Mass Spectra Detector and Tekmar LSC 3100 Purge and Trap. A Restec columns using helium as the carrier gases were used to perform all analysis. All results were collected on a personal computer utilizing Agilent's MS and chromatographic data collection and handling system.

Soil Sampling Method

A bosch hammer was used hydraulically push down to the desired depth. Samples were collected in a subcore sampler. The selected samples were immediately placed on ice and transported under chain of custody to DHS-certified Enviro-Chem, Inc. in Pomona, California. The samples locations are depicted in Plate 1.

Borehole Description

The boreholes encountered a medium to dark brown silty clay. No groundwater was encountered during the drilling effort.

Laboratory Results for Soil Vapor

The table below presents the laboratory results as reported by Optimal Technologies, Inc. Complete laboratory results are attached. Soil Vapor sample SV-1 detected 0.30 Tetrachloroethene (PCE). Soil Vapor samples SV-1 and SV-2 detected Ethylbenzene and Xylene. SV-3 detected only low levels of Xylene. If there is a number in the column in the table, it means a chemical was detected and the number represents the concentration. If there is a ND in the column it means "Non-Detect". Results in **bold** indicate levels detected above regional screening levels.

| Sample ID | | SV-1 | SV-2 | SV-3 | SV-4 | Regional Screening Level | |
|---------------------------|------------|-------------|-------------|-------------|-------------|--------------------------|------------|
| Method 8260B Modified | | | | | | | |
| Compound | Rep. Limit | CONC (ug/l) | CONC (ug/l) | CONC (ug/l) | CONC (ug/l) | Residential | Commercial |
| Dichlorodifluoromethane | 1.00 | ND | ND | ND | ND | -- | -- |
| Chloroethane | 1.00 | ND | ND | ND | ND | -- | -- |
| Trichlorofluoromethane | 1.00 | ND | ND | ND | ND | -- | -- |
| Freon 113 | 1.00 | ND | ND | ND | ND | -- | -- |
| Methylene Chloride | 0.50 | ND | ND | ND | ND | -- | -- |
| 1,1-Dichloroethane | 0.80 | ND | ND | ND | ND | -- | -- |
| Chloroform | 0.06 | ND | ND | ND | ND | -- | -- |
| 1,1,1-Trichloroethane | 1.00 | ND | ND | ND | ND | -- | -- |
| Carbon Tetrachloride | 0.02 | ND | ND | ND | ND | -- | -- |
| 1,2-Dichloroethane | 0.04 | ND | ND | ND | ND | -- | -- |
| Trichloroethene (TCE) | 0.10 | ND | ND | ND | ND | -- | -- |
| 1,1,2-Trichloroethane | 0.08 | ND | ND | ND | ND | -- | -- |
| Tetrachloroethene (PCE) | 0.10 | 0.30 | ND | ND | ND | 0.205 | 2.10 |
| 1,1,1,2-Tetrachloroethane | 0.18 | ND | ND | ND | ND | -- | -- |
| 1,1,2,2-Tetrachloroethane | 0.02 | ND | ND | ND | ND | -- | -- |
| Vinyl Chloride | 0.004 | ND | ND | ND | ND | -- | -- |
| Acetone | 1.00 | ND | ND | ND | ND | -- | -- |
| 1,1-Dichloroethene | 1.00 | ND | ND | ND | ND | -- | -- |
| trans-1,2-Dichloroethene | 1.00 | ND | ND | ND | ND | -- | -- |
| 2-Butanone (MEK) | 1.00 | ND | ND | ND | ND | -- | -- |
| cis-1,2-Dichloroethene | 1.00 | ND | ND | ND | ND | -- | -- |
| Cyclohexane | 1.00 | ND | ND | ND | ND | -- | -- |
| Benzene | 0.03 | ND | ND | ND | ND | -- | -- |
| 4-Methyl-2-Pentanone | 1.00 | ND | ND | ND | ND | -- | -- |
| Toluene | 1.00 | ND | ND | ND | ND | -- | -- |
| Chlorobenzene | 1.00 | ND | ND | ND | ND | -- | -- |
| Ethylbenzene | 0.50 | 4.04 | 0.96 | ND | ND | 0.55 | 4.9 |
| m/p-Xylene | 1.00 | 22.38 | 5.57 | 2.45 | ND | 100 | 440 |
| o-Xylene | 1.00 | 6.31 | 1.86 | ND | ND | 100 | 440 |
| Isobutane (Tracer Gas) | 1.00 | ND | ND | ND | ND | -- | -- |

Notes: EPA Regional 9 Regional Screening Levels (RSLs) are human health risk screening levels used by the EPA specific to Region 9 to determine Health Risk in residential and commercial settings. *Value modified for California by the DTSC HHRA Note 3. Screening Levels for soil gas calculated using indoor air values and attenuation factors provided by DTSC.

Laboratory Result for Sub-slab Soils

The table below presents the laboratory results as reported by Enviro Chem, Inc. Complete laboratory results are attached. Note that the lab reports concentrations are in milligram per kilogram (mg/Kg). If there is a number in the column in the table, it means a chemical was detected and the number represents the concentration. If there is a ND in the column it means “Non-Detect”. Results in **bold** indicate levels detected above regional screening levels.

| Analysis: Volatile Organic Compounds, EPA Method 503B/8260B | | | | | | | |
|---|-------------|--------------|--------------|--------------|--------------|--------------------------|------------|
| Sample ID | | SB-1 | SB-2 | SB-3 | SB-4 | Regional Screening Level | |
| Compound | Rep. Limit | CONC (mg/Kg) | CONC (mg/Kg) | CONC (mg/Kg) | CONC (mg/Kg) | Residential | Commercial |
| Tetrachloroethene (PCE) | 0.005 | ND | ND | ND | ND | -- | -- |
| Ethylbenzene | 0.005 | ND | ND | ND | ND | -- | -- |
| Xylene | 0.005 | ND | ND | ND | ND | -- | -- |
| All other VOCs* | 0.005-0.020 | ND | ND | ND | ND | -- | -- |

*For a complete list of VOCs tested, see Appendix.

Proposed/Future Use

The proposed use of the site is redevelopment into a 130-unit 4-story residential apartment building with 2-levels of subterranean parking.

Summary and Opinion

The property is 1309-1311 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026011. The purpose of the Phase II is to evaluate the subsurface soil vapor and soils in the area of the historical drycleaner business listed at 1311 South Pacific Avenue.

Soils samples collected two and a half feet below the building's slab were Non-Detect for VOCs.

Soil Vapor sample SV-1 detected 0.30 Tetrachloroethene (PCE). The historical use of the Property as a Drycleaners with the use of Tetrachloroethene (PCE) from 1946 to 1957 is the suspected source of the detected level of PCE in soil vapor sample SV-1.

Soil Vapor samples SV-1 and SV-2 detected levels Ethylbenzene and Xylene. SV-3 detected only low levels of Xylene. The historical use of the adjacent property to the north as a gasoline station and automotive repair shop is the suspected source of Ethylbenzene and Xylene detected in SV-1, SV-2, and SV-3 (Xylene only).

Conclusion

Currently the Property is used as commercial wood working shop. Based on the results, the low levels of PCE in soil vapor detected in SV-1 only; is not a significant release to the environment. The detected levels of Ethylbenzene and Xylene are not significant, and any vapor concerns would be resolved by the construction of the subterranean parking for the proposed multi-family development.

Special Terms and Conditions

We have been authorized by **Mr. O'Neill and RKD 1331 Pacific, LP.** to perform a Phase II environmental site assessment of the subject property. It is our understanding that **Mr. O'Neill and RKD 1331 Pacific, LP.** will use the information contained in this report for due diligence and as part of the financing of the property. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity, and data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

User Reliance

This report was prepared for the exclusive use of **Mr. O'Neill and RKD 1331 Pacific, LP.** No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc.. Such reliance is subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report.

Limitations

Our professional services were performed, our findings obtained, and our conclusions proposed in accordance with generally accepted principles and practices. This warranty is in lieu of all other warranties either expressed or implied. Test findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied.

Opinions provided herein apply to the currently available data, and existing and reasonably foreseeable conditions at the time of this investigation. They cannot apply to changes in site conditions of which this office is unaware or has not had the opportunity to evaluate. Soil samples are collected from a small "representative area of soil", these samples are assumed to represent the chemical makeup of the general area, as such there may be variations in adjacent soils. To further reduce the client's liabilities, additional samples may be collected and analyzed to lower the possibility of generalizing the conditions and/or not locating an area of impacted soils at the site. Changes in conditions at the property may occur with time due to natural processes or works of man on the property or adjacent properties. Depending on the nature of the abandonment of the well and its current connection to the oil aquifer additional release can/may occur over time if this should happen the well should be reopened a properly abandon. Changes in conditions at the properties may occur with time due to natural processes or works of man on the properties or adjacent properties. Specifically, the properties are still under active use and chemicals may be applied to the properties between the date of this report and property redevelopment.

Changes in applicable standards may also occur as a result of legislation or broadening of knowledge. Accordingly, findings of this report may be invalidated, wholly or in part, by changes beyond our control.

4. Professional Signature

We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property.

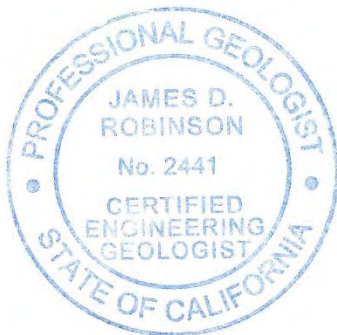
It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,

Priority One Environmental, Inc.



James D. Robinson
Signed on January 23, 2018
Professional Geologist



Paul J. Robinson
Signed on January 23, 2018
Environmental Professional

5. Appendix

Plate 1A - Boring Location Map
Figures – Vicinity and Topographic Map
Analytical Results – Optimal Technology
Analytical Results – Enviro-Chem, Inc.
Conceptual Plan for Future Use
AEI Soil Investigation Report and Addendum Letter

SITE MAP

PLATE I

RESIDENTIAL
PROPERTY

1309 S Pacific Ave
(Former Pharmacy 1938-2010)

1311 S Pacific Ave
(Drycleaners 1946-1957)

SOUTH PACIFIC AVENUE

Sidewalk

ROLLING TIRES & WHEELS
AUTO GARAGE
(FORMER GASOLINE & OIL SERVICE STATION)

Brick Chimney

Gate

Gate

Fence

Exterior concrete
parking area

| SV-4 | |
|---------|----|
| PCE | ND |
| EB | ND |
| Xyl-m/p | ND |
| Xyl-o | ND |

| SV-3 | |
|---------|------|
| PCE | ND |
| EB | 0.96 |
| Xyl-m/p | 5.57 |
| Xyl-o | 1.86 |

BATH
ROOM

REAR
ROOM

WORKSHOP

OFFICE
AREA

B-4

B-1

B-2

B-3

| SV-1 | |
|---------|-------|
| PCE | 0.30 |
| EB | 4.04 |
| Xyl-m/p | 22.38 |
| Xyl-o | 6.31 |

| SV-3 | |
|---------|------|
| PCE | ND |
| EB | ND |
| Xyl-m/p | 2.45 |
| Xyl-o | ND |

1319, 1321, 1323
SOUTH PACIFIC AVENUE

1331 S. PACIFIC AVE
DANCE HALL BUILDING



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ALL MAP DISTANCES ARE APPROXIMATE

NOT TO SCALE

PIE 2019-01-03

DATE: 01/22/19



SYMBOLS



BORING LOG
AND LOCATION



FIGURE 1 - VICINITY MAP



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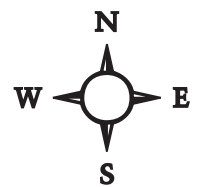


FIGURE 1



FIGURE 2 - LOCATION MAP

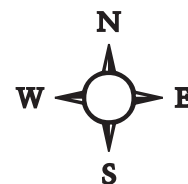


FIGURE 2

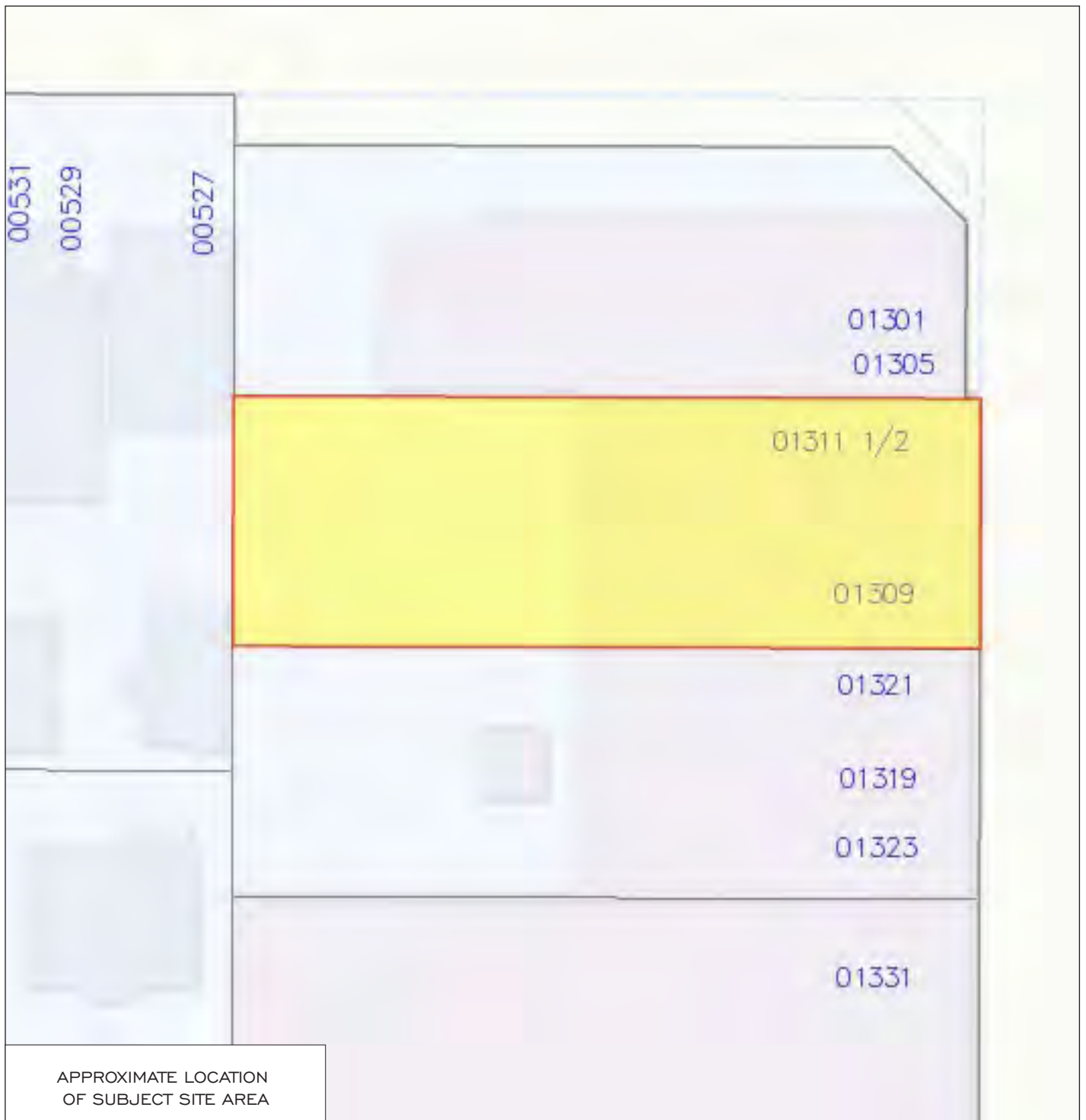


FIGURE 3 - PARCEL MAP

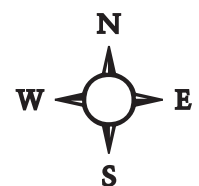


FIGURE 3



January 15, 2019

Mr. Paul Robinson
Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356

Dear Mr. Robinson:

This letter presents the results of the soil vapor investigation conducted by Optimal Technology (Optimal), for Priority One Environmental, Inc. on January 14, 2019. The study was performed at 1309-1311 S. Pacific Ave., Los Angeles, California.

Optimal was contracted to perform a soil vapor survey at this site to screen for possible chlorinated solvents and aromatic hydrocarbons. The primary objective of this soil vapor investigation was to determine if soil vapor contamination is present in the subsurface soil.

Gas Sampling Method

Gas sampling was performed by hydraulically pushing soil gas probes to a depth of 2.5 feet below ground surface (bgs). An electric rotary hammer drill was used to drill a 1.0-inch diameter hole through the overlying surface to allow probe placement when required. The same electric hammer drill was used to push probes in areas of resistance during placement.

At each sampling location, an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing the sample through a luer-lock connection which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

All analyses were performed on a laboratory grade Agilent model 6890N gas chromatograph equipped with an Agilent model 5973N Mass Spectra Detector and Tekmar LSC 3100 Purge and Trap. A Restek column using helium as the carrier gas was used to perform all analysis. All results were collected on a personal computer utilizing Agilent's MS and chromatographic data collection and handling system.

Quality Assurance

5-Point Calibration

The initial five-point calibration consisted of 20, 50, 100, 200 and 500 ul injections of the calibration standard. A calibration factor on each analyte was generated using a best fit line method using the Agilent data system. If the r^2 factor generated from this line was not greater than 0.990, an additional five-point calibration would have been performed. Method reporting limits were calculated to be 0.004-1.0 micrograms per Liter (ug/L) for the individual compounds.

A daily calibration check was performed using a pre-mixed standard supplied by Scotty Analyzed Gases. The standard contained common halogenated solvents and aromatic hydrocarbons (see Table 1). The individual compound concentrations in the standards ranged between 0.025 nanograms per microliter (ng/ul) and 0.25 ng/ul.

TABLE 1

| | | |
|--------------------------|---------------------------|----------------|
| Dichlorodifluoromethane | Carbon Tetrachloride | Chloroethane |
| Trichlorofluoromethane | 1,2-Dichloroethane | Benzene |
| 1,1-Dichloroethene | Trichloroethene | Toluene |
| Methylene Chloride | 1,1,2-Trichloroethane | Ethylbenzene |
| trans-1,2-Dichloroethene | Tetrachloroethene | m-/p-Xylene |
| 1,1-Dichloroethane | Chloroform | o-Xylene |
| cis-1,2-Dichloroethene | 1,1,1,2-Tetrachloroethane | Vinyl Chloride |
| 1,1,1-Trichloroethane | 1,1,2,2-Tetrachloroethane | Freon 113 |
| 4-Methyl-2-Pentanone | Cyclohexane | Acetone |
| Chlorobenzene | 2-Butanone | Isobutane |

Sample Replicates

A replicate analysis (duplicate) was run to evaluate the reproducibility of the sampling system and instrument. The difference between samples did not vary more than 20%.

Equipment Blanks

Blanks were run at the beginning of each workday and after calibrations. The blanks were collected using an ambient air sample. These blanks checked the septum, syringe, GC column, GC detector and the ambient air. Contamination was not found in any of the blanks analyzed during this investigation. Blank results are given along with the sample results.

Tracer Gas Leak Test

A tracer gas was applied to the soil gas probes at each point of connection in which ambient air could enter the sampling system. These points include the top of the sampling probe where the tubing meets the probe connection and the surface bentonite seals. Isobutane was used as the tracer gas. No Isobutane was found in any of the samples collected.

Purge Volume

The standard purge volume of three volumes was purged in accordance with the July 2015 DTSC/RWQCB Advisory for Active Soil Gas Investigations.

Shut-in Test

A shut-in test was conducted prior to purging or sampling each location to check for leaks in the above-ground sampling system. The system was evaluated to a minimum measured vacuum of 100 inches of water. The vacuum gauge was calibrated and sensitive enough to indicate a water pressure change of at least 0.5 inches.

Scope of Work

To achieve the objective of this investigation a total of 5 vapor samples were collected from 4 locations at the site. Sampling depths, vacuum readings, purge volume and sampling volumes are given on the analytical results page. All the collected vapor samples were analyzed on-site using Optimal's mobile laboratory.

Subsurface Conditions

Subsurface soil conditions at this site offered sampling flows at 0-10" water vacuum. Depth to groundwater was unknown at the time of the investigation.

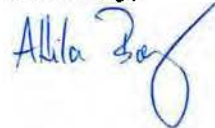
Results

During this vapor investigation, numerous analytes were detected in several samples collected above the listed reporting limit. Please see the complete table of analytical results included with this report.

Disclaimer

All conclusions presented in this letter are based solely on the information collected by the soil vapor survey conducted by Optimal Technology. Soil vapor testing is only a subsurface screening tool and does not represent actual contaminant concentrations in either the soil and/or groundwater. We enjoyed working with you on this project and look forward to future projects. If you have any questions, please contact me at (877) 764-5427.

Sincerely,



Attila Baly
Project Manager



SOIL VAPOR RESULTS

Date: 1/14/19

Inst. ID: Agilent 6890N

Detector: Agilent 5973N Mass Spectrometer

Page: 1 of 1

| BLANK-1 | SV-1 | SV-2 | SV-3 | SV-4 | SV-4 Dup | | |
|---------|--------|--------|--------|--------|----------|--|--|
| N/A | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | | |
| N/A | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 | | |
| N/A | 10 | 0 | 0 | 0 | 0 | | |
| 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | | |
| 1 | 1 | 1 | 1 | 1 | 1 | | |

| CONC (ug/L) | CONC (ug/L) | CONC (ug/L) | CONC (ug/L) | CONC (ug/L) | CONC (ug/L) | | |
|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | 0.30 | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |
| ND | 4.04 | 0.96 | ND | ND | ND | | |
| ND | 22.38 | 5.57 | 2.45 | ND | ND | | |
| ND | 6.31 | 1.86 | ND | ND | ND | | |
| ND | ND | ND | ND | ND | ND | | |

Note: ND = Below Listed Reporting Limit



Page: 1 of 1

[illegible]

Allila Zang

Date: January 17, 2019

Mr. Paul Robinson
Priority One Environmental
19528 Ventura Blvd #268
Tarzana, CA 91356
Tel (800) 704-4193 E-Mail: Prioritylenvironmental@gmail.com

Project: **P1E-19-01-03**
Lab I.D.: **190114-20 through -23**

Dear Mr. Robinson:


The **analytical results** for the soil samples, received by our lab on January 14, 2019, are attached. The samples were received intact, and accompanying chain of custody.

Enviro-Chem, Inc. appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets
Vice President/Program Manager



Andy Wang
Laboratory Manager

LABORATORY REPORT

CUSTOMER: **Priority One Environmental**
19528 Ventura Blvd. #268, Tarzana, CA 91356
Tel (800) 704-4193 E-Mail: Priority1environmental@gmail.com

PROJECT: **P1E-19-01-03**

MATRIX: SOIL

DATE SAMPLED: 01/14/19

REPORT TO: MR. PAUL ROBINSON

DATE RECEIVED: 01/14/19

DATE ANALYZED: 01/14/19

DATE REPORTED: 01/17/19

SAMPLE I.D.: **B-1**

LAB I.D.: 190114-20

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

| PARAMETER | SAMPLE RESULT | PQL X1 |
|-----------------------------|---------------|--------|
| ACETONE | ND | 0.020 |
| BENZENE | ND | 0.005 |
| BROMOBENZENE | ND | 0.005 |
| BROMOCHLOROMETHANE | ND | 0.005 |
| BROMODICHLOROMETHANE | ND | 0.005 |
| BROMOFORM | ND | 0.005 |
| BROMOMETHANE | ND | 0.005 |
| 2-BUTANONE (MEK) | ND | 0.020 |
| N-BUTYLBENZENE | ND | 0.005 |
| SEC-BUTYLBENZENE | ND | 0.005 |
| TERT-BUTYLBENZENE | ND | 0.005 |
| CARBON DISULFIDE | ND | 0.010 |
| CARBON TETRACHLORIDE | ND | 0.005 |
| CHLOROBENZENE | ND | 0.005 |
| CHLOROETHANE | ND | 0.005 |
| CHLOROFORM | ND | 0.005 |
| CHLOROMETHANE | ND | 0.005 |
| 2-CHLOROTOLUENE | ND | 0.005 |
| 4-CHLOROTOLUENE | ND | 0.005 |
| DIBROMOCHLOROMETHANE | ND | 0.005 |
| 1,2-DIBROMO-3-CHLOROPROPANE | ND | 0.005 |
| 1,2-DIBROMOETHANE | ND | 0.005 |
| DIBROMOMETHANE | ND | 0.005 |
| 1,2-DICHLOROBENZENE | ND | 0.005 |
| 1,3-DICHLOROBENZENE | ND | 0.005 |
| 1,4-DICHLOROBENZENE | ND | 0.005 |
| DICHLORODIFLUOROMETHANE | ND | 0.005 |
| 1,1-DICHLOROETHANE | ND | 0.005 |
| 1,2-DICHLOROETHANE | ND | 0.005 |
| 1,1-DICHLOROETHENE | ND | 0.005 |
| CIS-1,2-DICHLOROETHENE | ND | 0.005 |
| TRANS-1,2-DICHLOROETHENE | ND | 0.005 |
| 1,2-DICHLOROPROPANE | ND | 0.005 |

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 



SEPTEMBER 7, 2018
PROJECT # P1E 2018-08-009

SUBJECT SITE
1337 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APN: 7454026014
LAT: 33.731818, LONG: -118.288316

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
ROOT REAL ESTATE, LLC.
1601 NORTH SEPULVEDA BOULEVARD,
MANHATTAN BEACH, CA 90266

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT
1337 SOUTH PACIFIC AVENUE, LOS ANGELES, CA 90731

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2. Phase II Environmental Site Assessment 5

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4. Conclusion and Recommendations..... 9

5. Professional Signature 11

6. Appendix 11



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

SEPTEMBER 7, 2018
P1E-2018-08-009

Root Real Estate, LLC.
1601 North Sepulveda Boulevard,
Manhattan Beach, CA 90266
(310) 935-3185
Aoneill@SQ1Homes.com

Subject: Phase II Environmental Site Assessment for
1337 South Pacific Avenue,
Los Angeles, CA 90731
APN: 7454026014
Los Angeles County
Lat: 33.731820, Long: -118.288332

1. Introduction

As requested, Priority One Environmental, Inc. has prepared a Phase II Environmental Site Assessment (ESA) for 1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7454026014. For the purpose of this report, the term "Property" shall refer to either one property or multiple properties. The purpose of the Phase II is to evaluate the subsurface soils in the area of the former gasoline service station and the suspected underground storage tank in the center of the property.

Site History

From 1908 to 1920 the property is vacant land. In 1920, a permit for a gasoline service station was issued. In 1924 a permit was issued for an 800 square foot steel frame shed. The shed building is listed as an Auto Cleaner in the 1950 Fire Insurance Sanborn Map. The Gasoline Service station operated from 1920 to 1959, when the buildings were demolished, and the property was redeveloped into the existing asphalt parking lot.

Site Description

Location and Legal Description

The property is located at 1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Number (APN) 7454026014.

Site and Vicinity General Characteristics

The property is located in is located within the City of Los Angeles in the community of San Pedro. The site is located on the northwest corner of South Pacific Avenue and West 14th Street. Approximately three-quarters of a mile west of the Main Channel for the Port of Long Beach.

Description of Improvements on Property

The subject property consists of a 9,147 square foot roughly rectangle parcel. The property is currently an asphalt parking lot which connects to South Pacific Avenue via a concrete driveway.

Current Uses of Adjoining Properties

| Direction | Type of Use |
|-----------|--|
| North | 1331 South Pacific Avenue – Dance Hall Building. |
| East | 1330 South Pacific Avenue – Retail Stores. |
| South | 501 West 14th Street – Apartment Building. |
| West | 524 West 14th Street – Residential Triplex. |

2. Regional Geology

Introduction

Underlying the property is the Holocene to late Pleistocene age Alluvial deposits of the Palos Verdes Hills. Mantling the alluvium at the site is a veneer of soil and hardscape. These units are described below:

Surficial Material

Soil

Mantling the property is a varying thickness of residual soil. The soil consists of light to medium brown, sandy clay, containing some roots, organic debris and gravel. These materials were slightly moist at the time of our investigation.

Alluvium (Qoa)

According to the Geologic Map of Palos Verdes Peninsula and Vicinity, By Thomas W. Dibblee, Jr. (1999), the Property is located in an area of older alluvial deposits that have been accumulating since Pleistocene time. The alluvium consists of sandy loam and loamy clay, with pebbles derived mostly from the Miocene hard siliceous shale and limestone. These materials consist of coarse to medium-grained sands, intercalated with abundant lenses of silts and clays. These deposits are moderately dense, and the moisture content varies seasonally.

Groundwater

No springs or seeps were observed at the site. Groundwater was not encountered during drilling activities.

Based on a computerized review of historic groundwater well data as maintained by the California State Water Resource Control Board, the depth to the highest recorded regional groundwater surface within the vicinity of the subject site is 15 feet below ground surface, approximately 870 feet to the south of the Property (Los Angeles RWQCB (Region 4) Case # 907310370A). RWQCB (Region 4) Case # 907310617 is located approximately 1,733' to the northwest and lists groundwater at a depth of 20 feet below ground surface.

It should be recognized that the water table elevation might fluctuate with time. The depth to groundwater can be expected to fluctuate both seasonally and from year to year. Fluctuations in the groundwater level may occur due to variations in precipitation, irrigation practices at the property and in the surrounding areas, climactic conditions, flow in adjacent or nearby canals, pumping from wells and possibly as the result of other factors that were not evident at the time of our investigation.

3. Phase II Environmental Site Assessment

Sampling Strategy and Locations

This investigation is intended as a screening-level tool to determine whether Total Petroleum Hydrocarbons related impacts to the Property exist at the specific portions of the property as discussed below:

The location of the investigation included three borings in the location of the around the suspected underground storage tank “UST”, one boring along the east property line and in one boring in the western portion of the property. From the five borings, a total of twenty soil samples were collected at locations determined by on-site personnel.

Health and Safety

Underground Service Alert was contract a minimum of 2 days prior to the start of work. The underground utility markings were reviewed prior to the start of any invasive work.

On Thursday, August 23, 2018 a ground penetrating survey was conducted to determine if any underground storage tanks and associated piping still existed on the property prior to drilling. A suspected UST was located near the center of the property. No other USTs or piping was located below the asphalt parking lot.

Prior to start of work, a brief “tailgate safety meeting” was conducted to inform the field crew of anticipated hazards and the emergency action plan for the site. On-site workers used Level D personal protective equipment.

Sample Locations and Collection Methods

The five boreholes are described below:

- Borehole B-1, the location of this borehole located approximately 42’ to the west of the east property line and approximately 8’ north of the south property line. Approximately 3’ to the southeast of the suspected UST.
- Borehole B-2, the location of this borehole is located approximately 60’ to the west of the entrance gate. Approximately 5’ to the west of the suspected UST.
- Borehole B-3, the location of this borehole is located approximately 40’ to the west of the entrance gate. Approximately 5’ to the east of the suspected UST and 3’ south of the depression in the asphalt.
- Borehole B-4, the location of this borehole was located in the southeast portion of the subject property, on the south side of the entrance roughly 10’ off the property line fence.
- Borehole B-5, the location of this borehole is located approximately 120’ to the west of the entrance gate.

A direct push truck mounted rig was used to drill down to the sampling depth. The soil was collected in a clear plastic liner. The retrieved soil was described, select samples were collected in sterile, clean glass jars, capped, and labeled. The selected samples were immediately placed on ice and transported under chain of custody to DHS-certified Enviro-Chem, Inc. in Pomona, California. The samples locations are depicted in Plate 1. Quality assurance and quality control (QA/QC) samples (i.e., field blanks, trip blanks, laboratory blanks) were not used during this project.

The boreholes encountered a medium to dark brown, fine to medium grained silty sand which progress to a bark brown sandy clay to a light brown sand in B-3 & B-4. No groundwater was encountered during the drilling effort. Borehole Logs are Attached as B-1 through B-5.

All soil samples were analyzed for Total Petroleum Hydrocarbons (TPH), BTEX, and Lead.

Laboratory Results

The table below presents the laboratory results as reported by Enviro Chem, Inc. Complete laboratory results are attached. The Regional Screening Levels were reviewed for each chemical in a residential setting. Screening Levels provide a risk-based determination of environmental concerns on a potentially contaminated property. Note that the lab reports concentrations are in parts per million (mg/kg). If there is a number in the column in the table, it means a chemical was detected and the number represents the concentration. If there is a ND in the column it means “Non-Detect”. Results in **bold** indicate levels detected above action levels for the Los Angeles Regional Water Quality Control Board.

Note: Samples collected from B-5, were placed on hold, as the boring location in on the western portion of the property and not in the area of the former gasoline service station.

| Table: Analytical Results | | | | | |
|----------------------------------|--|----------------------|-----------------------|-----------------------|--------------------|
| Sample | <i>Chemicals Analyzed</i>
<i>Total Petroleum Hydrocarbons (TPH) - Carbon Chain Analysis & TTIC-LEAD</i>
<i>Method: EPA 8015B & EPA 6010B(lead), Unit mg/kg = Milligram Per Kilogram – PPM</i> | | | | |
| | <u>ID</u> | <u>C4-C10</u> | <u>C10-C28</u> | <u>C28-C35</u> | <u>Lead</u> |
| | B-1 @2' | ND | 206* | 1110 | 5.34 |
| | B-1 @5' | ND | ND | ND | 2.27 |
| | B-1 @10' | ND | ND | ND | 2.02 |
| | B-1 @16' | ND | ND | ND | 2.11 |
| | B-2 @2' | ND | ND | ND | 3.22 |
| | B-2 @5' | ND | ND | ND | 2.95 |
| | B-2 @10' | ND | ND | ND | 2.07 |
| | B-2 @16' | ND | ND | ND | 2.02 |

| | | | | | |
|--|---------------------------|-----|-------|--------|-------|
| | B-3@2' | ND | 200* | 1170 | 3.60 |
| | B-3@5' | ND | ND | ND | 2.61 |
| | B-3@10' | ND | ND | ND | ND |
| | B-3@16' | ND | ND | ND | ND |
| | B-4@2' | ND | 34* | 114 | 3.74 |
| | B-4@5' | ND | 22.7* | ND | 2.27 |
| | B-4@10' | ND | ND | ND | 2.46 |
| | B-4@16' | ND | ND | ND | 0.558 |
| | Regional Screening Levels | 740 | 230 | 11,000 | 80 |

| Table: Analytical Results | | | | | |
|---------------------------|---|-----------------------|-----------------------|-----------------------------|-----------------------------|
| <i>Sample</i> | <i>Chemicals Analyzed</i>
<i>BTEX</i>
<i>Method: EPA 503B/8260B, Unit mg/kg = Milligram Per Kilogram – PPM</i> | | | | |
| | <u>ID</u> | <u>Benzene</u> | <u>Toluene</u> | <u>Ethyl-benzene</u> | <u>Total Xylenes</u> |
| | B-1@2' | ND | ND | ND | ND |
| | B-1@5' | ND | ND | ND | ND |
| | B-1@10' | ND | ND | ND | ND |
| | B-1@16' | ND | ND | ND | ND |

| | | | | | |
|--|---------------------------|------|-----|-----|-----|
| | B-2@2' | ND | ND | ND | ND |
| | B-2@5' | ND | ND | ND | ND |
| | B-2@10' | ND | ND | ND | ND |
| | B-2@16' | ND | ND | ND | ND |
| | B-3@2' | ND | ND | ND | ND |
| | B-3@5' | ND | ND | ND | ND |
| | B-3@10' | ND | ND | ND | ND |
| | B-3@16' | ND | ND | ND | ND |
| | B-4@2' | ND | ND | ND | ND |
| | B-4@5' | ND | ND | ND | ND |
| | B-4@10' | ND | ND | ND | ND |
| | B-4@16' | ND | ND | ND | ND |
| | Regional Screening Levels | 0.23 | 970 | 5.1 | 560 |

Samples B-1@2', B-3@2', B-4@2', B-5@2' detected low levels of Total Petroleum Hydrocarbons (TPH) in the Diesel and Motor Oil ranges. Sample B-4@5' detected low levels of TPH in the diesel range. Low levels of lead were detected in fourteen of the sixteen samples analyzed. All samples were non-detect for BTEX.

Summary and Opinion

The property is located at 1337 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Number (APN) 7454026014. The purpose of the Phase II is to evaluate the subsurface soils in the area of the former gasoline service station and the suspected underground storage tank in the center of the property. Prior to drilling, a GPR survey of the property was conducted. A suspected UST was located near the center of the property. The edges of the UST were marked by the GPR operator. The approximate dimension of the UST is 30' by 10'. Three borings (B-1, B-2, & B-3) were located around the UST, one sample (B-4) was located in the area of the former gasoline service station building, and one boring (B-5) was located on the west portion of the property.

Samples B-1@2', B-3@2', B-4@2', B-5@2' detected low levels of Total Petroleum Hydrocarbons (TPH) in the Diesel and Motor Oil ranges. Sample B-4@5' detected low levels of TPH in the diesel range.

All samples were analyzed for lead, fourteen samples detected low levels of lead in soils.

All samples were non-detect for BTEX.

Samples from Boring B-5 were not analyzed based the historical use of the west portion of the subject property (ESA Phase I Report, dated August 3, 2018 and prepared by Priority One Environmental, Inc.) and low levels of contaminants found in the area the suspected UST and former gasoline service station.

The historical use of the Property as a gasoline service station and present use of the Property as an asphalt parking lot since 1960 (58 years) is the suspected sources of the low levels of diesel and motor oil in surface samples collected at 2' and 5'. The levels were below action levels for residential soil.

4. Conclusion and Recommendations

Priority One Environmental analyzed sixteen samples from subsurface soils to a maximum depth of 16' below ground surface. Contaminates above the Regional Screening levels were not detected. The suspected UST should be confirmed and if confirmed, the City of Los Angeles Fire Department ("LAFD") should be contacted and the UST should be removed per LAFD requirements.

Special Terms and Conditions

We have been authorized by **Mr. O'Neill and Root Real Estate, LLC.** to perform a Phase II environmental site assessment of the subject property. It is our understanding that **Mr. O'Neill and Root Real Estate, LLC.** will use the information contained in this report for due diligence and as part of the financing of the property. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity, and data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

User Reliance

This report was prepared for the exclusive use of **Mr. O'Neill and Root Real Estate, LLC.** No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc.. Such reliance is subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report.

Limitations

Our professional services were performed, our findings obtained, and our conclusions proposed in accordance with generally accepted principles and practices. This warranty is in lieu of all other warranties either expressed or implied. Test findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied.

Opinions provided herein apply to the currently available data, and existing and reasonably foreseeable conditions at the time of this investigation. They cannot apply to changes in site conditions of which this office is unaware or has not had the opportunity to evaluate. Soil samples are collected from a small "representative area of soil", these samples are assumed to represent the chemical makeup of the general area, as such there may be variations in adjacent soils. To further reduce the client's liabilities, additional samples may be collected and analyzed to lower the possibility of generalizing the conditions and/or not locating an area of impacted soils at the site. Changes in conditions at the property may occur with time due to natural processes or works of man on the property or adjacent properties. Depending on the nature of the abandonment of the well and its current connection to the oil aquifer additional release can/may occur over time if this should happen the well should be reopened a properly abandon. Changes in conditions at the properties may occur with time due to natural processes or works of man on the properties or adjacent properties. Specifically, the properties are still under active use and chemicals may be applied to the properties between the date of this report and property redevelopment.

Changes in applicable standards may also occur as a result of legislation or broadening of knowledge. Accordingly, findings of this report may be invalidated, wholly or in part, by changes beyond our control.

5. Professional Signature

We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property.

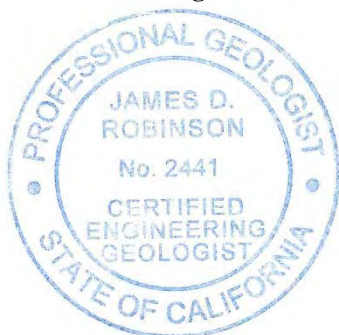
It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,

Priority One Environmental, Inc.



James D. Robinson
Signed on August 30, 2018
Professional Geologist



Paul J. Robinson
Signed on August 30, 2018
Environmental Professional

6. Appendix

Plate 1A - Boring Location Map

Figures – Vicinity and Topographic Map

Boring Logs – B-1, B-2, B-3, B-4, B-5, B-6

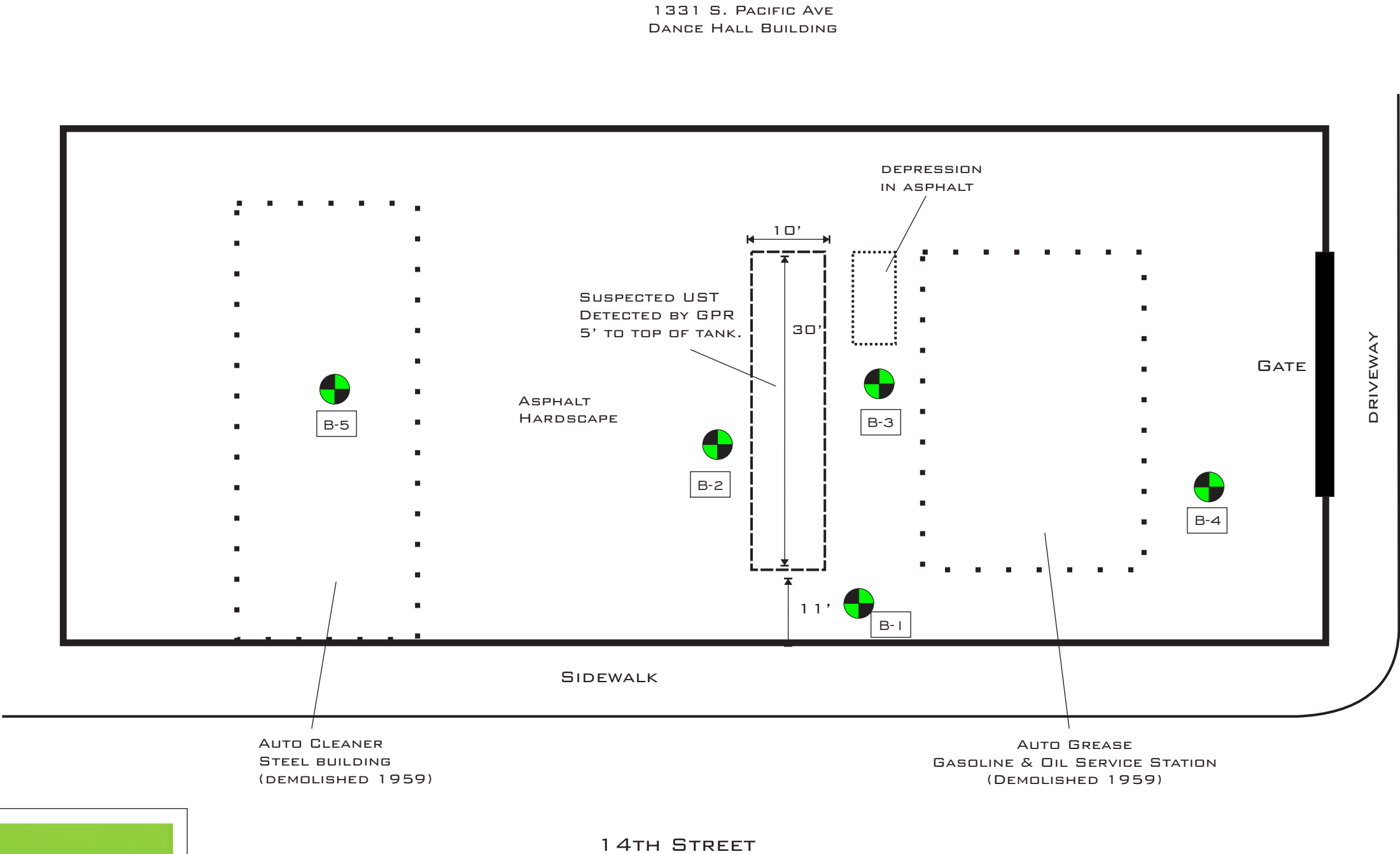
Analytical Results

GPR Field Report

LA Fire UST Tank Abandonment Guidelines

SITE MAP

PLATE I



LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM



SYMBOLS



BORING LOG
AND LOCATION

ALL MAP DISTANCES ARE APPROXIMATE

NOT TO SCALE

PIE 2018-08-009

DATE: 09/04/18



FIGURE 1 - VICINITY MAP



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

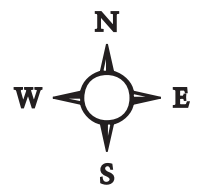


FIGURE 1

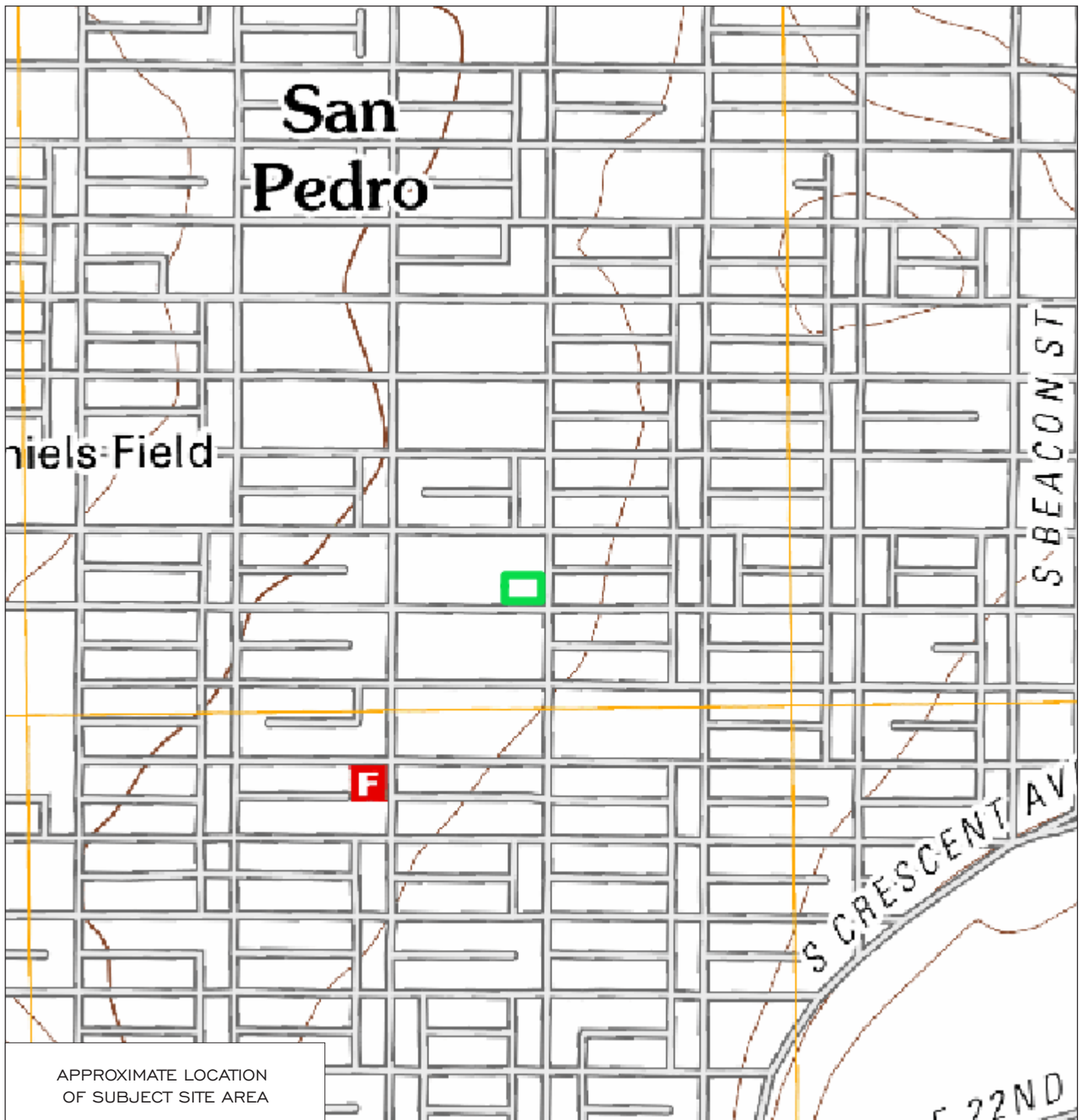


FIGURE 2 - LOCATION MAP

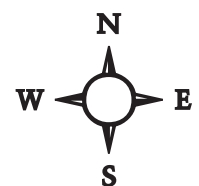


FIGURE 2

PLATE: B-1

BORING ID: Boring B-1

PROJECT #: 2018-08-009

DATE: 09/04/2018

EXPLORATORY BORING LOG

| DEPTH
(FT.) | GRAPHIC
LOG | SAMPLES
○ | | MATERIAL DESCRIPTION |
|----------------|----------------|--------------|--|--|
| 0' | | | | 0" - 2": asphalt. |
| 1' | | | | 2" - 11' soil; dark brown silty sand,
slightly moist. |
| 2' | | ○ | | Sample B-1@2' |
| 3' | | | | |
| 4' | | | | |
| 5' | | ○ | | Sample B-1@5' |
| 6' | | | | |
| 7' | | | | 7'-12' soil; dark brown sandy clay,
slightly moist. |
| 8' | | | | |
| 9' | | | | |
| 10' | | ○ | | Sample B-1@10' |
| 11' | | | | |
| 12' | | | | 12' - 16' soil; tan to light gray sand,
slightly moist. |
| 13' | | | | |
| 14' | | | | |
| 15' | | | | |
| 16' | | ○ | | Sample B-1@16' |
| 17' | | | | |
| 18' | | | | |
| 19' | | | | |
| 20' | | | | |

Test Depth 16'

No Water

Logged on 9/4/2018

Logged by Paul Robinson

PLATE:

BORING ID: Boring B-2

PROJECT #: 2018-08-009

DATE: 09/04/2018

EXPLORATORY BORING LOG

| DEPTH
(FT.) | GRAPHIC
LOG | SAMPLES
○ | | MATERIAL DESCRIPTION |
|----------------|----------------|--------------|--|--|
| 0' | | | | 0" - 2": asphalt. |
| 1' | | | | 2" - 4' soil; dark brown silty sand,
slightly moist. |
| 2' | | ○ | | Sample B-1@2' |
| 3' | | | | |
| 4' | | | | 4' - 13' soil; brown to dark brown clay. |
| 5' | | ○ | | Sample B-1@5' |
| 6' | | | | |
| 7' | | | | |
| 8' | | | | |
| 9' | | | | |
| 10' | | ○ | | Sample B-1@10' |
| 11' | | | | |
| 12' | | | | |
| 13' | | | | 13' - 17' soil; tan to light gray sand,
slightly moist. |
| 14' | | | | |
| 15' | | | | |
| 16' | | ○ | | Sample B-1@16' |
| 17' | | | | |
| 18' | | | | |
| 19' | | | | |
| 20' | | | | |

Test Depth 17'

No Water

Logged on 9/4/2018

Logged by Paul Robinson

PLATE: B-3
 BORING ID: Boring B-3
 PROJECT #: 2018-08-009
 DATE: 09/04/2018

EXPLORATORY BORING LOG

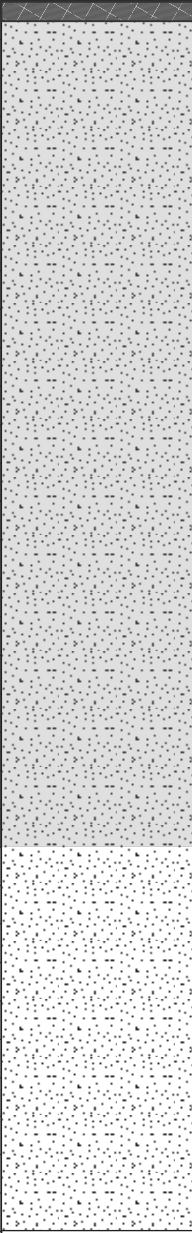
| DEPTH
(FT.) | GRAPHIC
LOG | SAMPLES
○ | | MATERIAL DESCRIPTION |
|----------------|--|--------------|--|---|
| 0' |  | | | 0" - 2": asphalt.
2" - 11' soil; dark brown silty sand,
slightly moist. |
| 1' | | | | |
| 2' | | ○ | | Sample B-1@2' |
| 3' | | | | |
| 4' | | | | |
| 5' | | ○ | | Sample B-1@5' |
| 6' | | | | |
| 7' | | | | |
| 8' | | | | |
| 9' | | | | |
| 10' | | ○ | | Sample B-1@10' |
| 11' | | | | 11' - 16' soil; tan to light gray sand,
slightly moist. |
| 12' | | | | |
| 13' | | | | |
| 14' | | | | |
| 15' | | | | |
| 16' | | ○ | | Sample B-1@16' |
| 17' | | | | |
| 18' | | | | |
| 19' | | | | |
| 20' | | | | Test Depth 16'
No Water
Logged on 9/4/2018
Logged by Paul Robinson |

PLATE: B-4
 BORING ID: Boring B-4
 PROJECT #: 2018-08-009
 DATE: 09/04/2018

EXPLORATORY BORING LOG

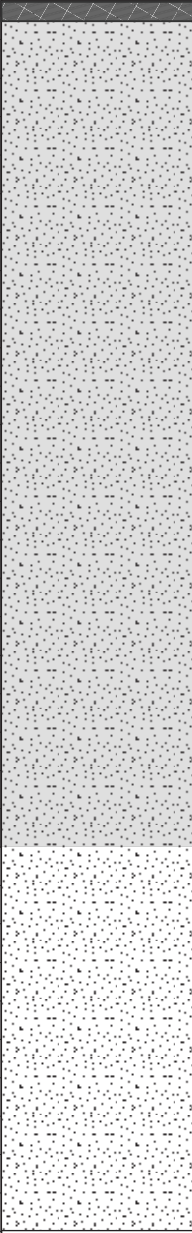
| DEPTH
(FT.) | GRAPHIC
LOG | SAMPLES
○ | | MATERIAL DESCRIPTION |
|----------------|--|--------------|--|---|
| 0' |  | ○ | | 0" - 2": asphalt.
2" - 11' soil; dark brown silty sand, slightly moist. |
| 1' | | | | |
| 2' | | ○ | | Sample B-1@2' |
| 3' | | | | |
| 4' | | | | |
| 5' | | ○ | | Sample B-1@5' |
| 6' | | | | |
| 7' | | | | |
| 8' | | | | |
| 9' | | | | |
| 10' | | ○ | | Sample B-1@10' |
| 11' | | | | 11' - 16' soil; tan to light gray sand, slightly moist. |
| 12' | | | | |
| 13' | | | | |
| 14' | | | | |
| 15' | | | | |
| 16' | | ○ | | Sample B-1@16' |
| 17' | | | | |
| 18' | | | | |
| 19' | | | | |
| 20' | | | | Test Depth 16'
No Water
Logged on 9/4/2018
Logged by Paul Robinson |

PLATE: B-5
 BORING ID: Boring B-5
 PROJECT #: 2018-08-009
 DATE: 09/04/2018

EXPLORATORY BORING LOG

| DEPTH
(FT.) | GRAPHIC
LOG | SAMPLES
○ | MATERIAL DESCRIPTION |
|----------------|----------------|--------------|--|
| 0' | | | 0" - 2": asphalt. |
| 1' | | | 2" - 4' soil; dark brown silty sand,
slightly moist. |
| 2' | | ○ | Sample B-1@2' |
| 3' | | | |
| 4' | | | 4' - 13' soil; brown to dark brown clay. |
| 5' | | ○ | Sample B-1@5' |
| 6' | | | |
| 7' | | | |
| 8' | | | |
| 9' | | | |
| 10' | | ○ | Sample B-1@10' |
| 11' | | | |
| 12' | | | |
| 13' | | | 13' - 16' soil; tan to light gray sand,
slightly moist. |
| 14' | | | |
| 15' | | | |
| 16' | | ○ | Sample B-1@16' |
| 17' | | | |
| 18' | | | |
| 19' | | | |
| 20' | | | |

Test Depth 16'
 No Water
 Logged on 9/4/2018
 Logged by Paul Robinson

Enviro – Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: August 29, 2018

Mr. Paul Robinson
Priority One Environmental
19528 Ventura Blvd #268
Tarzana, CA 91356
Tel(800)704-4193 Email:Priority1environmental@gmail.com

Project: **PIE-18-08-009**
Lab I.D.: **180824-10 through -29**

Dear Mr. Robinson:

The **analytical results** for the soil samples, received by our lab on August 24, 2018, are attached. The samples were received intact, and accompanying chain of custody.

Enviro-Chem, Inc. appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets
Vice President/Program Manager



Andy Wang
Laboratory Manager

LABORATORY REPORT

CUSTOMER: Priority One Environmental
19528 Ventura Blvd. #268, Tarzana, CA 91356
Tel (800) 704-4193 Email: Priority1environmental@gmail.com

PROJECT: P1E-18-08-009

MATRIX: SOIL

DATE SAMPLED: 08/24/18

REPORT TO: MR. PAUL ROBINSON

DATE RECEIVED: 08/24/18

DATE EXTRACTED: 08/27/18

DATE ANALYZED: 08/27&28/18

DATE REPORTED: 08/29/18

TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

| SAMPLE I.D. | LAB I.D. | C4-C10 | C10-C28 | C28-C35 | DF |
|--------------|-----------|--------|---------|---------|-----|
| B-1@2' | 180824-10 | ND | 206 * | 1110 | 20 |
| B-1@5' | 180824-11 | ND | ND | ND | 10^ |
| B-1@10' | 180824-12 | ND | ND | ND | 1 |
| B-1@16' | 180824-13 | ND | ND | ND | 1 |
| B-2@2' | 180824-14 | ND | ND | ND | 1 |
| B-2@5' | 180824-15 | ND | ND | ND | 1 |
| B-2@10' | 180824-16 | ND | ND | ND | 1 |
| B-2@16' | 180824-17 | ND | ND | ND | 1 |
| B-3@2' | 180824-18 | ND | 200 * | 1170 | 20 |
| B-3@5' | 180824-19 | ND | ND | ND | 1 |
| B-3@10' | 180824-20 | ND | ND | ND | 1 |
| B-3@16' | 180824-21 | ND | ND | ND | 1 |
| B-4@2' | 180824-22 | ND | 34.4 * | 114 | 2 |
| B-4@5' | 180824-23 | ND | 22.7 * | ND | 2 |
| B-4@10' | 180824-24 | ND | ND | ND | 1 |
| B-4@16' | 180824-25 | ND | ND | ND | 1 |
| METHOD BLANK | | ND | ND | ND | 1 |
| | PQL | 10 | 10 | 50 | |

COMMENTS

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE

C28-C35 = MOTOR OIL RANGE

DF = DILUTION FACTOR

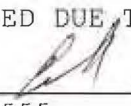
PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

* = PEAKS IN DIESEL RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF DIESEL STANDARD

^ = ACTUAL DETECTION LIMIT RAISED DUE TO MATRIX INTERFERENCE

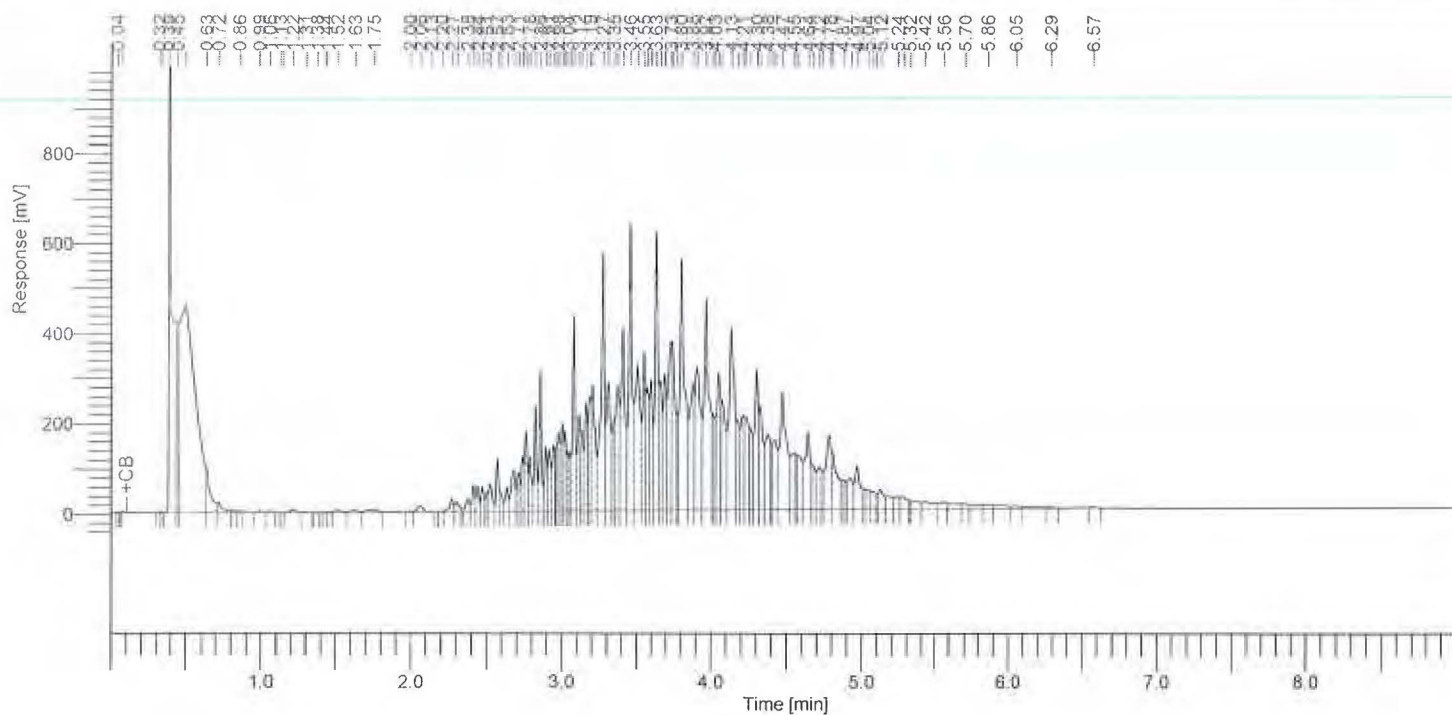
Data Reviewed and Approved by: 
CAL-DHS ELAP CERTIFICATE No.: 1555

Software Version : 6.3.2.0646
 Sample Name : DIESEL CCV 2000PPM (GC-3634)
 Instrument Name : GC-1
 Rack/Vial : 0/3
 Sample Amount : 1.000000
 Cycle : 4

Date : 8/28/2018 9:25:28 AM
 Data Acquisition Time : 8/27/2018 8:50:13 AM
 Channel : A
 Operator : Administrator
 Dilution Factor : 1.000000

*DIESEL
STANDARD*

Result File : E:\GC DATA\GC-1\2018\1808\180827\A004.rst
 Sequence File : E:\GC DATA\GC-1\2018\1808\180827\180827.seq



8015 Results

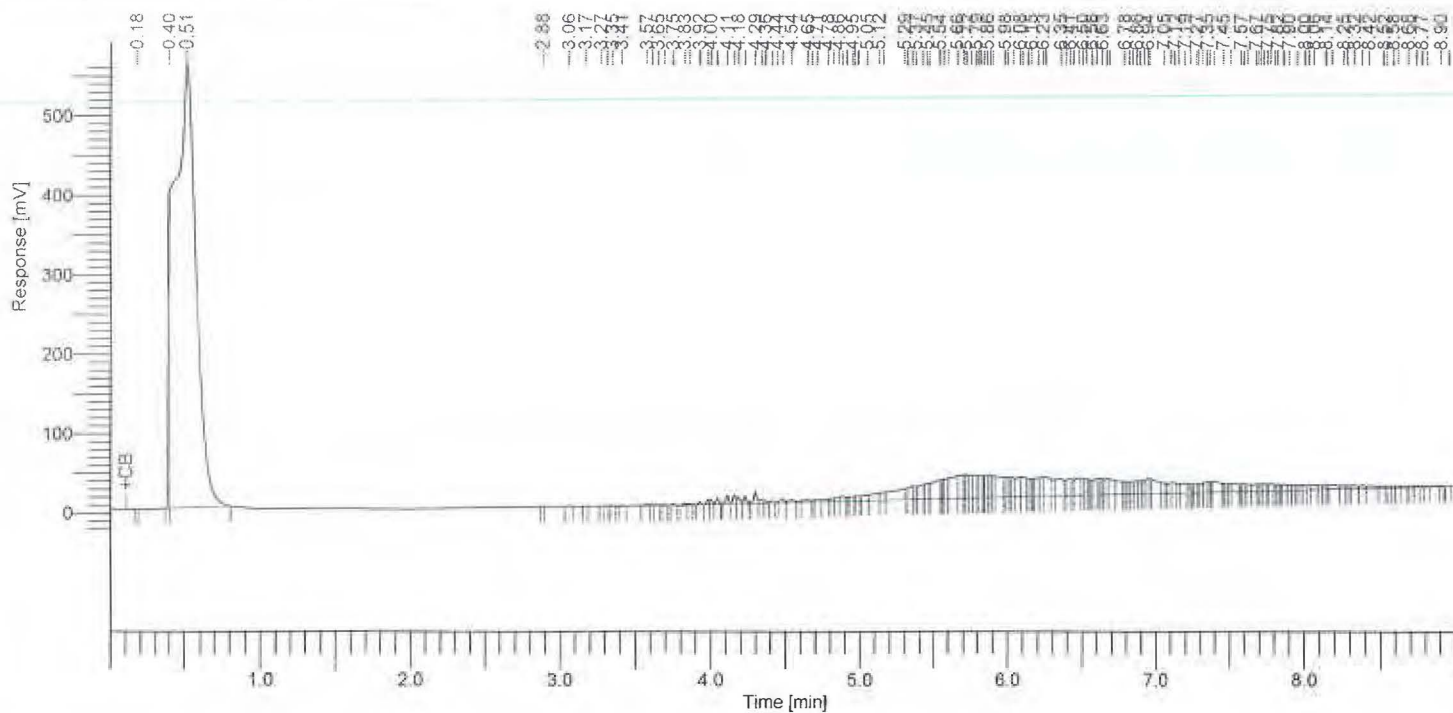
| Component Name | Area [uV*sec] | Adjusted Amount |
|----------------|---------------|-----------------|
| C4-C10 | 1992189 | 301.7 |
| C10-C28 | 26399555 | 1404.8 |
| C28-C35 | 36972 | 164.4 |
| | 28428716 | 1267.4 |

Software Version : 6.3.2.0646
 Sample Name : 180824-10 20/40***
 Instrument Name : GC-I
 Rack/Vial : 0/45
 Sample Amount : 1.000000
 Cycle : 73

Date : 8/28/2018 9:26:36 AM
 Data Acquisition Time : 8/27/2018 11:26:45 PM
 Channel : A
 Operator : Administrator
 Dilution Factor : 1.000000

(B-1@2')

Result File : E:\GC DATA\GC-III\2018\1808\180827\A073.rst
 Sequence File : E:\GC DATA\GC-III\2018\1808\180827\180827.seq



8015 Results

| Component Name | Area [uV*sec] | Adjusted Amount |
|----------------|---------------|-----------------|
| C10-C28 | 1285615 | 103.0 |
| C28-C35 | 1641901 | 555.0 |
| | 2927517 | 658.0 |

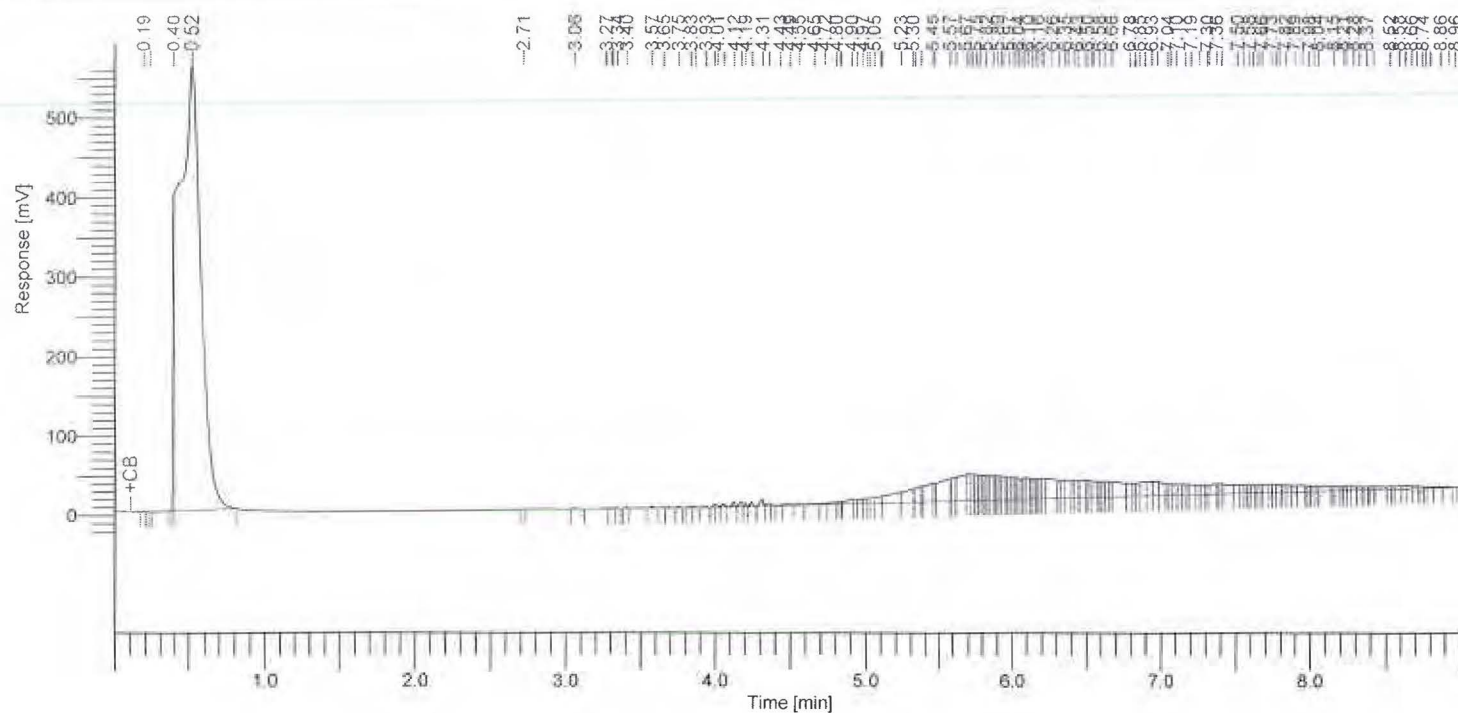
Software Version : 6.3.2.0646
 Sample Name : 180824-18
 Instrument Name : GC-I
 Rack/Vial : 046
 Sample Amount : 1.000000
 Cycle : 77

20/40

B.3P21

Date : 8/28/2018 9:26:43 AM
 Data Acquisition Time : 8/28/2018 12:17:37 AM
 Channel : A
 Operator : Administrator
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-I\2018\1808\180827\A077.rst
 Sequence File : E:\GC DATA\GC-I\2018\1808\180827\180827.seq



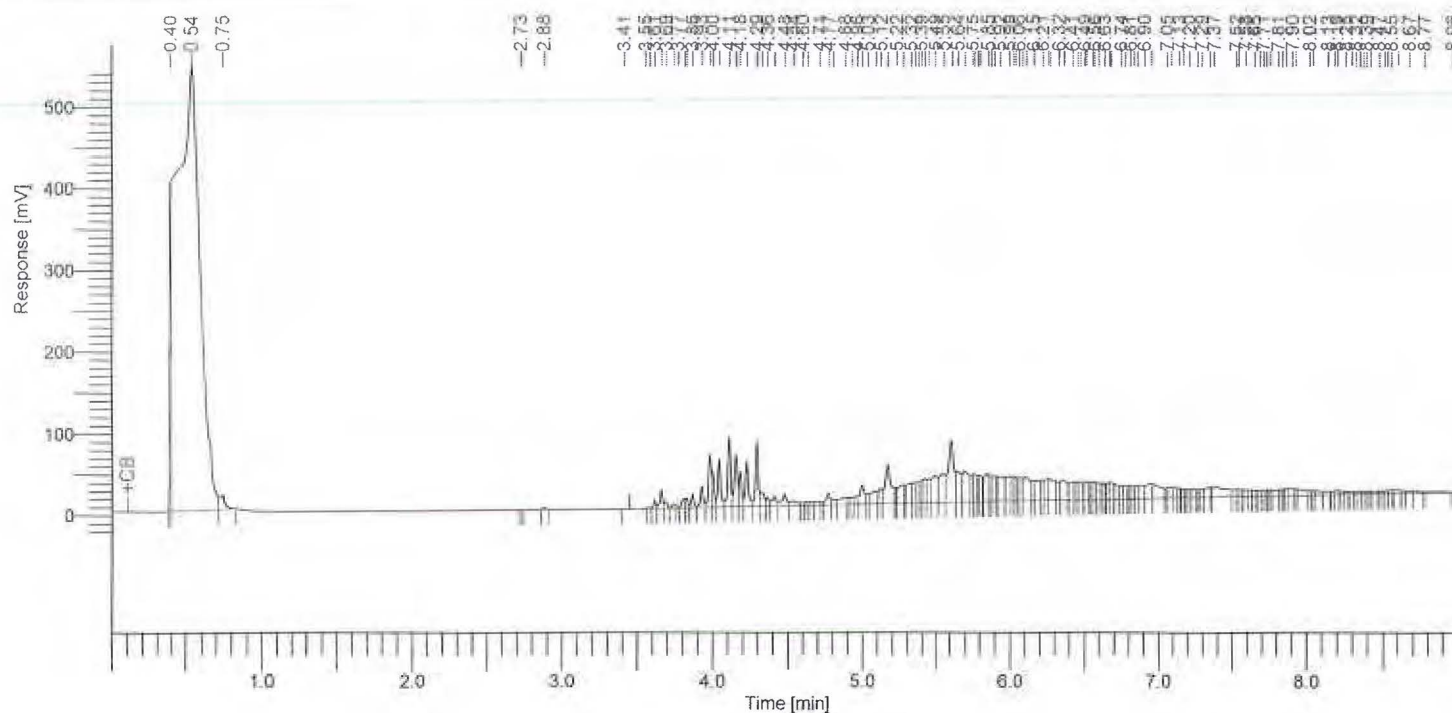
8015 Results

| Component Name | Area [uV*sec] | Adjusted Amount |
|----------------|---------------|-----------------|
| C4-C10 | 375 | -568.9 |
| C10-C28 | 1229032 | 100.1 |
| C28-C35 | 1767270 | 585.5 |
| | 2996677 | 116.6 |

Software Version : 6.3.2.0646
 Sample Name : 180824-22 20/4***
 Instrument Name : GC-1
 Rack/Vial : 0/42
 Sample Amount : 1.000000
 Cycle : 62

Date : 8/28/2018 9:26:18 AM
 Data Acquisition Time : 8/27/2018 9:07:00 PM
 Channel : A
 Operator : Administrator
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2018\1808\180827\A062.rst
 Sequence File : E:\GC DATA\GC-1\2018\1808\180827\180827.seq



8015 Results

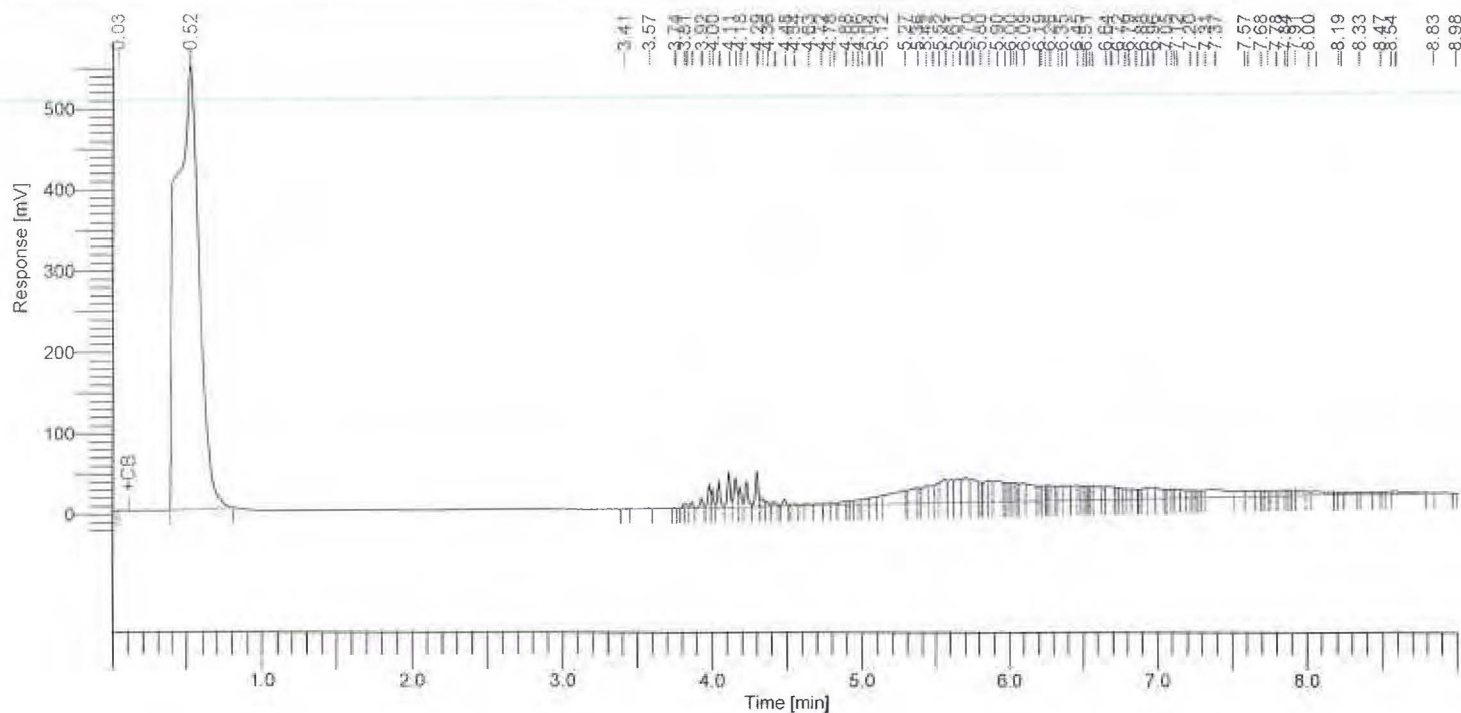
| Component Name | Area [uV*sec] | Adjusted Amount |
|----------------|---------------|-----------------|
| C4-C10 | 200 | -569.0 |
| C10-C28 | 2618023 | 172.1 |
| C28-C35 | 1712717 | 572.2 |
| | 4330940 | 175.3 |

Software Version : 6.3.2.0646
 Sample Name : 180824-23
 Instrument Name : GC-1
 Rack/Vial : 0/43
 Sample Amount : 1.000000
 Cycle : 65

20/4**
 (B-7051)

Date : 8/28/2018 9:26:24 AM
 Data Acquisition Time : 8/27/2018 9:45:03 PM
 Channel : A
 Operator : Administrator
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2018\1808\180827\A065.rst
 Sequence File : E:\GC DATA\GC-1\2018\1808\180827\180827.seq



8015 Results

| Component Name | Area [uV*sec] | Adjusted Amount |
|----------------|---------------|-----------------|
| C10-C28 | 1490502 | 113.6 |
| C28-C35 | 1334909 | 480.3 |
| | 2825411 | 593.9 |

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

8015B QA/QC Report

Date Analyzed: 8/27-28/2018

Units: mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **180824-12 MS/MSD**

| Analyte | SR | spk conc | MS | %MS | MSD | %MSD | %RPD | ACP %MS | ACP RPD |
|---------------|----|----------|-----|------------|-----|------------|-----------|---------------|--------------|
| C10~C28 Range | 0 | 200 | 152 | 76% | 156 | 78% | 3% | 75-125 | 0-20% |

LCS STD RECOVERY:

| Analyte | spk conc | LCS | % REC | ACP |
|---------------|----------|-----|-------------|---------------|
| C10~C28 Range | 200 | 199 | 100% | 75-125 |

Analyzed and Reviewed By: 

Final Reviewer: 

LABORATORY REPORT

CUSTOMER: Priority One Environmental
19528 Ventura Blvd. #268, Tarzana, CA 91356
Tel (800) 704-4193 Email: Priority1environmental@gmail.com

PROJECT: P1E-18-08-009

MATRIX: SOIL
DATE SAMPLED: 08/24/18
REPORT TO: MR. PAUL ROBINSON

DATE RECEIVED: 08/24/18
DATE ANALYZED: 08/27/18
DATE REPORTED: 08/29/18

EPA 6010B FOR TTLC-LEAD
UNITS: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

| SAMPLE I.D. | LAB I.D. | TTLC-LEAD RESULT | DF |
|--------------|-----------|------------------|----|
| B-1@2' | 180824-10 | 5.34 | 1 |
| B-1@5' | 180824-11 | 2.27 | 1 |
| B-1@10' | 180824-12 | 2.02 | 1 |
| B-1@16' | 180824-13 | 2.11 | 1 |
| B-2@2' | 180824-14 | 3.22 | 1 |
| B-2@5' | 180824-15 | 2.95 | 1 |
| B-2@10' | 180824-16 | 2.07 | 1 |
| B-2@16' | 180824-17 | 2.02 | 1 |
| B-3@2' | 180824-18 | 3.60 | 1 |
| B-3@5' | 180824-19 | 2.61 | 1 |
| B-3@10' | 180824-20 | ND | 1 |
| B-3@16' | 180824-21 | ND | 1 |
| B-4@2' | 180824-22 | 3.74 | 1 |
| B-4@5' | 180824-23 | 2.27 | 1 |
| B-4@10' | 180824-24 | 2.46 | 1 |
| B-4@16' | 180824-25 | 0.558 | 1 |
| Method Blank | --- | ND | 1 |
| PQL | | 0.50 | |

COMMENTS:

DF = Dilution Factor

PQL = Practical Quantitation Limit

Actual Detection Limit = DF X PQL

ND = Non-Detected or below the Actual Detection Limit

TTLC = Total Threshold Limit Concentration

STLC = Soluble Threshold Limit Concentration

STLC Limit for lead = 5 PPM

* = STLC analysis is recommended (if marked)

** = Additional Analysis required, please call to discuss (if marked)

*** = The concentration exceeds the TTLC Limit @ 1000 PPM, therefore the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)

Data Reviewed and Approved by: *ll*
CAL-DHS ELAP CERTIFICATE No.: 1555

QA/QC for Metals Analysis --TTLC--SOLID/SOIL MATRIX

Matrix Spike/ Matrix Spike Duplicate/ LCS :

ANALYSIS DATE: 8/27/2018

Unit : mg/Kg(ppm)

| Analysis | Spk.Sample ID | CONC. | LCS %Rec. | LCS STATUS | Sample Result | Spike Conc. | MS | % Rec MS | MSD | % Rec MSD | % RPD |
|-------------|---------------|-------|-----------|------------|---------------|-------------|------|----------|------|-----------|-------|
| Arsenic(As) | 180824-21 | 50.0 | 102 | PASS | 1.16 | 50.0 | 40.8 | 79% | 41.3 | 80% | 1% |
| Lead(Pb) | 180824-21 | 50.0 | 106 | PASS | 0 | 50.0 | 42.0 | 84% | 42.2 | 84% | 0% |
| Nickel(Ni) | 180824-21 | 50.0 | 104 | PASS | 13.7 | 50.0 | 51.4 | 75% | 50.9 | 74% | 1% |

ANALYSIS DATE. : 8/27/2018

| Analysis | Spk.Sample ID | LCS CONC. | LCS %Rec. | LCS STATUS | Sample Result | Spike Conc. | MS | % Rec MS | MSD | % Rec MSD | % RPD |
|--------------|---------------|-----------|-----------|------------|---------------|-------------|-------|----------|-------|-----------|-------|
| Mercury (Hg) | 180827-11 | 0.125 | 97 | PASS | 0.021 | 0.125 | 0.134 | 90% | 0.130 | 87% | 4% |

MS/MSD Status:

| Analysis | %MS | %MSD | %LCS | %RPD |
|-----------------------|-----------------|-----------------|-----------------|---------------|
| Arsenic(As) | PASS | PASS | PASS | PASS |
| Lead(Pb) | PASS | PASS | PASS | PASS |
| Nickel(Ni) | PASS | FAIL * | PASS | PASS |
| Mercury (Hg) | PASS | PASS | PASS | PASS |
| Accepted Range | 75 ~ 125 | 75 ~ 125 | 85 ~ 115 | 0 ~ 20 |

*=Fail due to matrix interference

Note:LCS is in control therefore results are in control

ANALYST: _____

FINAL REVIEWER: _____

LABORATORY REPORT

CUSTOMER: Priority One Environmental
19528 Ventura Blvd. #268, Tarzana, CA 91356
Tel(800)704-4193 Email:Priority1environmental@gmail.com

PROJECT: P1E-18-08-009

MATRIX: SOIL
DATE SAMPLED: 08/24/18
REPORT TO: MR. PAUL ROBINSON

DATE RECEIVED: 08/24/18
DATE ANALYZED: 08/24&25/18
DATE REPORTED: 08/29/18

EPA 5030B/8260B FOR BTEX
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

| SAMPLE I.D. | LAB I.D. | BENZENE | TOLUENE | ETHYL-BENZENE | TOTAL XYLENES | DF |
|--------------|-----------|---------|---------|---------------|---------------|----|
| B-1@2' | 180824-10 | ND | ND | ND | ND | 1 |
| B-1@5' | 180824-11 | ND | ND | ND | ND | 1 |
| B-1@10' | 180824-12 | ND | ND | ND | ND | 1 |
| B-1@16' | 180824-13 | ND | ND | ND | ND | 1 |
| B-2@2' | 180824-14 | ND | ND | ND | ND | 1 |
| B-2@5' | 180824-15 | ND | ND | ND | ND | 1 |
| B-2@10' | 180824-16 | ND | ND | ND | ND | 1 |
| B-2@16' | 180824-17 | ND | ND | ND | ND | 1 |
| B-3@2' | 180824-18 | ND | ND | ND | ND | 1 |
| B-3@5' | 180824-19 | ND | ND | ND | ND | 1 |
| B-3@10' | 180824-20 | ND | ND | ND | ND | 1 |
| B-3@16' | 180824-21 | ND | ND | ND | ND | 1 |
| B-4@2' | 180824-22 | ND | ND | ND | ND | 1 |
| B-4@5' | 180824-23 | ND | ND | ND | ND | 1 |
| B-4@10' | 180824-24 | ND | ND | ND | ND | 1 |
| B-4@16' | 180824-25 | ND | ND | ND | ND | 1 |
| Method Blank | | ND | ND | ND | ND | 1 |
| PQL | | 0.005 | 0.005 | 0.005 | 0.010 | |

COMMENTS:

DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

Data Reviewed and Approved by: 
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

8260B QA/QC Report

Date Analyzed: 8/24-25/2018

Machine: C

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 180824-10 MS/MSD

| Analyte | S.R. | spk conc | MS | %RC | MSD | %RC | %RPD | ACP %RC | ACP RPD |
|-----------------------|------|----------|-------|------|-------|------|------|---------|---------|
| Benzene | 0 | 0.050 | 0.060 | 120% | 0.055 | 110% | 10% | 75-125 | 0-20 |
| Chlorobenzene | 0 | 0.050 | 0.059 | 118% | 0.056 | 112% | 6% | 75-125 | 0-20 |
| 1,1-Dichloroethene | 0 | 0.050 | 0.058 | 116% | 0.055 | 110% | 6% | 75-125 | 0-20 |
| Toluene | 0 | 0.050 | 0.057 | 114% | 0.054 | 108% | 6% | 75-125 | 0-20 |
| Trichloroethene (TCE) | 0 | 0.050 | 0.055 | 110% | 0.052 | 104% | 6% | 75-125 | 0-20 |

Lab Control Spike (LCS):

| Analyte | spk conc | LCS | %RC | ACP %RC |
|-----------------------|----------|-------|------|---------|
| Benzene | 0.050 | 0.061 | 122% | 75-125 |
| Chlorobenzene | 0.050 | 0.061 | 122% | 75-125 |
| Chloroform | 0.050 | 0.057 | 114% | 75-125 |
| 1,1-Dichloroethene | 0.050 | 0.061 | 122% | 75-125 |
| Ethylbenzene | 0.050 | 0.058 | 116% | 75-125 |
| o-Xylene | 0.050 | 0.055 | 110% | 75-125 |
| m,p-Xylene | 0.100 | 0.109 | 109% | 75-125 |
| Toluene | 0.050 | 0.061 | 122% | 75-125 |
| 1,1,1-Trichloroethane | 0.050 | 0.054 | 108% | 75-125 |
| Trichloroethene (TCE) | 0.050 | 0.060 | 119% | 75-125 |

| Surrogate Recovery | spk conc | ACP %RC | MB %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|----------------------|----------|---------|--------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Sample I.D. | | | M-BLK | 180824-10 | 180824-11 | 180824-12 | 180824-13 | 180824-14 | 180824-15 |
| Dibromofluoromethane | 50.0 | 70-130 | 110% | 116% | 117% | 117% | 118% | 117% | 118% |
| Toluene-d8 | 50.0 | 70-130 | 103% | 102% | 103% | 102% | 103% | 103% | 103% |
| 4-Bromofluorobenzene | 50.0 | 70-130 | 93% | 96% | 97% | 95% | 95% | 94% | 96% |

| Surrogate Recovery | spk conc | ACP %RC | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|----------------------|----------|---------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Sample I.D. | | | 180824-16 | 180824-17 | 180824-18 | 180824-19 | 180824-20 | 180824-21 | 180824-22 |
| Dibromofluoromethane | 50.0 | 70-130 | 117% | 118% | 120% | 120% | 122% | 119% | 120% |
| Toluene-d8 | 50.0 | 70-130 | 104% | 103% | 104% | 103% | 103% | 103% | 104% |
| 4-Bromofluorobenzene | 50.0 | 70-130 | 95% | 94% | 93% | 95% | 95% | 94% | 93% |

| Surrogate Recovery | spk conc | ACP %RC | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|----------------------|----------|---------|------------------|------------------|------------------|---------------------|---------------------|------------------|------------------|
| Sample I.D. | | | 180824-23 | 180824-24 | 180824-25 | 180824-56-59 | 180824-60-63 | 180824-54 | 180824-53 |
| Dibromofluoromethane | 50.0 | 70-130 | 121% | 121% | 123% | 131* | 126% | 118% | 119% |
| Toluene-d8 | 50.0 | 70-130 | 104% | 104% | 104% | 95% | 102% | 103% | 104% |
| 4-Bromofluorobenzene | 50.0 | 70-130 | 95% | 94% | 92% | 63* | 82% | 96% | 93% |

* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

%RC = Percent Recovery

spk conc = Spike Concentration

ACP %RC = Accepted Percent Recovery

MS = Matrix Spike



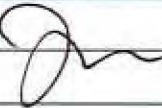
MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: _____

CA-DHS ELAP CERTIFICATE #1555

1 Week (Standard)

| SAMPLE ID | LAB ID | SAMPLING
DATE TIME | | MATR | No. O | TEMP | PRES | Analysis Required | | | | | | | | | | COMMENTS |
|--|----------|--|--------|---|-------|--|------|--|--|--|--|--|--|--|--|--|--|----------|
| B-1 @ 2' | 18024-10 | 8/24 | 8:30am | Soil | 4027 | ice | | | | | | | | | | | | |
| B-1 @ 5' | -11 | | | | | | | | | | | | | | | | | |
| B-1 @ 10' | -12 | | | | | | | | | | | | | | | | | |
| B-1 @ 16' | -13 | | | | | | | | | | | | | | | | | |
| B-2 @ 2' | -14 | | | | | | | | | | | | | | | | | |
| B-2 @ 5' | -15 | | | | | | | | | | | | | | | | | |
| B-2 @ 10' | -16 | | | | | | | | | | | | | | | | | |
| B-2 @ 16' | -17 | | | | | | | | | | | | | | | | | |
| B-3 @ 2' | -18 | | | | | | | | | | | | | | | | | |
| B-3 @ 5' | -19 | | | | | | | | | | | | | | | | | |
| B-3 @ 10' | -20 | | | | | | | | | | | | | | | | | |
| B-3 @ 16' | -21 | | | | | | | | | | | | | | | | | |
| Company Name: Priority One Environmental | | | | Project Contact: Paul Robinson | | | | Sampler's Signature:  | | | | | | | | | | |
| Address: 19528 Ventura Blvd, #268 | | | | Tel: 800-704-4193 | | | | Project Name/ID: PLE-18-08-009 | | | | | | | | | | |
| City/State/Zip: Tarrara, CA 91556 | | | | Fax/Email: Priority1environmental@gmail.com | | | | | | | | | | | | | | |
| Relinquished by:  | | Received by:  | | Date & Time: 8/24/18 | | Instructions for Sample Storage After Analysis: | | | | | | | | | | | | |
| Relinquished by: | | Received by: | | Date & Time: 10:45am | | <input checked="" type="radio"/> Dispose of <input type="radio"/> Return to Client <input type="radio"/> Store (30 Days) | | | | | | | | | | | | |
| Relinquished by: | | Received by: | | Date & Time: | | <input type="radio"/> Other: | | | | | | | | | | | | |

Date:

8/24/18

WHITE WITH SAMPLE • YELLOW TO CLIENT

Enviro-Chem, Inc. Laboratories
 1214 E. Lexington Avenue,
 Pomona, CA 91766
 Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
☐ Same Day
☐ 24 Hours
☐ 48 Hours
☐ 72 Hours
☒ 1 Week (Standard)
 Other:

| SAMPLE ID | LAB ID | SAMPLING | | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION | Analysis Required | | | | | | | | | | COMMENTS |
|--|---------------------------------|---|----------------------|--------|--|---|--------------|-------------------|-------|--------|------|------|--|--|--|--|--|----------|
| | | DATE | TIME | | | | | TPH-g | TPH-d | TPH-uo | PTEX | lead | | | | | | |
| B-4 @ 2' | 180824-22 | 8/24/18 | 8:45 | Soil | 5 | | ice | | | | | | | | | | | |
| B-4 @ 5' | -23 | | | | | | 402W | | | | | | | | | | | |
| B-4 @ 10' | -24 | | | | | | | | | | | | | | | | | |
| B-4 @ 16' | -25 | | | | | | | | | | | | | | | | | |
| B-5 @ 2' | -26 | | | | | | | | | | | | | | | | | |
| B-5 @ 5' | -27 | | | | | | | | | | | | | | | | | |
| B-5 @ 10' | -28 | | | | | | | | | | | | | | | | | |
| B-5 @ 16' | -29 | | | | | | | | | | | | | | | | | |
| Company Name: Priority One Environmental | | Project Contact: Paul Robinson | | | | Sampler's Signature: <i>Paul Robinson</i> | | | | | | | | | | | | |
| Address: 19528 Ventura Blvd, #268 | | Tel: 800-704-4183 | | | | Project Name/ID: RIF-18-08-009 | | | | | | | | | | | | |
| City/State/Zip: Tarzana, CA 91356 | | Fax/Email: Priority1Environmental@comcast.net | | | | | | | | | | | | | | | | |
| Relinquished by: <i>Paul Robinson</i> | Received by: <i>[Signature]</i> | | Date & Time: 8/24/18 | | Instructions for Sample Storage After Analysis: | | | | | | | | | | | | | |
| Relinquished by: | Received by: | | Date & Time: 10:45am | | <input checked="" type="radio"/> Dispose of <input type="radio"/> Return to Client <input type="radio"/> Store (30 Days) | | | | | | | | | | | | | |
| Relinquished by: | Received by: | | Date & Time: | | <input type="radio"/> Other: | | | | | | | | | | | | | |

CHAIN OF CUSTODY RECORD

Date: 8/24/18

WHITE WITH SAMPLE • YELLOW TO CLIENT



3801 Charter Park Court, Ste. A, San Jose, CA 95136
Tel: (408) 266-7000 • Fax: (408) 266-7050
Contactus@safe2core.com
Contractor License No.: 940453

Service Agreement No.: 24496

Date: 08/23/2018

☒ Reg ☐ Night ☐ Sat ☐ Sun ☐ PW

| CUSTOMER INFORMATION: | |
|-----------------------|----------------------------------|
| Company: | Priority One Environmental, Inc. |
| Requestor: | Paul Robinson |
| Cell #: | 818-742-7215 |
| Tel #: | 1-800-704-4193 |
| Address: | |
| Remarks: | 7AM |

| JOBSITE INFORMATION: | |
|----------------------|-------------------------------------|
| Project Name: | |
| Job/Project #: | |
| P.O. #: | |
| Address: | 1337 S. Pacific Ave., San Pedro, CA |
| Contact: | Paul Robinson |
| Tel #: | 818-742-7215 |

| DESCRIPTION OF SERVICES: | <input type="checkbox"/> CONCRETE SCANNING | <input type="checkbox"/> CONCRETE CUTTING | <input checked="" type="checkbox"/> UTILITY LOCATING | <input type="checkbox"/> CCTV |
|--|--|---|--|-------------------------------|
| Instructions & Special Equipment:
Utility Locating/GPR per PDF image | | | | |
| Completion Notes:
Had DC adapter go out for GPR unit.

Down time from 7am to 11am.

Performed A GPR survey across the entire parking lot and found 1 possible UST at approximately 5' deep.

North to South dimension are unclear as I was not able to see a drop off that will indicate end of UST

Easy to west dimension marked on surface.

Soild conditions may affect GPR Readings. Best effort. | | | | |

Operator: Antonio Guzman Start Time: 07:00 AM (-) Lunch Break: End Time: 12:40 PM (-) Total Hours: 5.65

Oper / Helper: Start Time: Lunch Break: End Time: Total Hours:

Disclaimer: Ground Penetrating Radar (GPR) is a non-destructive method used to locate embedded materials in concrete and soil such as plastic, metal, steel, voids etc. Safe2core, Inc. will not be liable for any damages to rebar, post-tension cables, conduits, or any other embedded targets that arise as a result of Ground Penetrating Radar inspections performed by our technicians. GPR has accuracy limitations that could result in human error. Safe2core, Inc. will not be liable for any damages to nonconductive lines (Non metallic, PVC, Water, Etc.) and for any conductive lines (Electrical, Gas, Etc.) with no accessible connection point or those that do not appear on blueprints, maps, or as-builts provided by customer prior to locating. Safe2core will not accept back charges under any circumstances for the repair of any damaged embedded target. Safe2core reserves the right to choose the repairing company if we believe Safe2core is responsible for it. Safe2core, Inc. will not be responsible for any loss or damage arising out of the use of, or reliance on the data collected, or the report presented. Customer further agrees that he/she has carefully read the forgoing release agreement, knows and understands the contents of the same, and signs this release agreement as his/her own free act. Customer shall indemnify and hold Safe2core, Inc. and its directors, officers, employees, and agents harmless from and against any liability and all claims, actions, proceedings, damages, losses and expenses (including attorneys' fees) arising from any personal injury or death, and for injury or destruction of property of a person or organization, including any loss that arise from the performance of the work under this agreement.

Paul Robinson

Accepted By (Print Name)

(Signature)



THE LOS ANGELES FIRE DEPARTMENT

UST TANK ABANDONMENT GUIDELINES

F.P.B. REQUIREMENT NO. 41 Rev. 2-01-2011

LOS ANGELES FIRE DEPARTMENT
UNDERGROUND STORAGE TANK PROGRAM
ABANDONMENT OF UNDERGROUND STORAGE TANKS

FPB REQUIREMENT NO. 41

1. Reference
2. Applying for a Div. 5 Permit (Service Request) to Abandon an Underground Storage Tank
3. Methods of Underground Storage Tank Abandonment
4. Removal of Underground Storage Tank as Hazardous Waste
5. Removal of Underground Storage Tanks as Certified Clean "On Site"
6. Post Removal Procedures
7. Abandonment of Underground Storage Tank by Filling
8. Method of Mixing and Pumping
9. Confined Space Requirements
10. Conclusion

1. Reference

- A. Los Angeles Fire Code, Division 5 and 31
- B. California Health and Safety Code, Chapter 6.7
- C. California Code of Regulations, Title 23, Division 3, Chapter 16
- D. California Code of Regulations, Title 8, Section 5156, 5157, 5158

2. Applying for a Div. 5 Permit (Service Request) to Abandon an Underground Storage Tank

A. Division 5 Permit issued by the Los Angeles Fire Department (LAFD) is required when abandoning a tank in the City of Los Angeles.

i. Apply at the Bureau of Fire Prevention, Environmental/Plan Check Unit located at: 221 North Figueroa Street, 15th floor, Room #1500.

B. Submit the following items in order to obtain; (1) approval to take the soil samples, (2) final approval to remove or abandonment in place any underground storage tank.

i. A completed application with check for permit fees.

ii. Proof of tank registration from the Data Management Unit, at (213) 978-3680.

iii. Three sets of scaled plot plans, 11x17.

a. Show location of underground storage tank(s), dispensers and piping on property.

b. Indicate property lines, streets, and structures (include dimensions)

c. Provide specific distances to tanks (i.e.: Tank #1 15' W. of Elm, 20' N. of Main) from two opposing directions.

d. Specify Tank(s) size, contents, and monitoring status.

e. Indicate boring location(s) for samples.

a. An LAFD Fire Inspector shall witness sampling for the removal of, or abandoning in place of, underground storage tanks.

C. To abandon the tank(s) and piping in place, justification shall be provided to the LAFD:

i. The Structural Engineer's Stability Report and

ii. The Site Assessment report.

iii. **ALL REQUESTS FOR ABANDONMENT IN PLACE SHALL BE SUBJECT TO A FIELD INSPECTION FOR APPROVAL**

D. Soil sample analysis reports shall be submitted prior to the issuing of the final permit to abandon in place.

E. Los Angeles City Business Tax Registration Certificate - The contractor who is removing the tank(s) shall have a proper and current Los Angeles City Business Tax Registration Certificate.

i. For City Business Tax Certificate, apply at the Office of Finance, located at 201 North Figueroa Street, Room 300, LA, and CA. 90012.

F. Appropriate State of California Contractor's License (copy required to be submitted).

i. Refer to State of California State Water Resources Control Board LG-48-5 "Licensing for Installation and Removal of Underground Storage Tanks."

a. *General Engineering Contractor A

b. *General Building Contractor B

c. *Plumbing Contractor C-36

d. *Limited Specialty Contractor C-61-D-40

e. *Hazardous Waste Contractor

f. Call the Contractors State License Board at (916) 366-5206 for further information.

G. Environmental Protection Agency (EPA) Identification Number:

i. The site owner shall provide a Hazardous Waste Site Generator's Identification Number.

ii. Call the State Department of Health Services at (916) 324-1826 to obtain the identification number.

H. The owner and contractor are responsible for obtaining any additional permits or licenses that are applicable to the abandonment of an underground tank. **EXAMPLE:** A grading permit is typically required from the Grading Section of the Los Angeles Department of Building and Safety (LADBS) 1-800-LABUILD.

- I. If the contents of the tank(s) are unknown, a sample shall be drawn and analyzed. A copy of the report shall be provided to the LAFD, delineating the contents of the tank.
- J. LAFD Plan Check personnel shall make a notation on the Division 5 Permit application that the contractor does possess the above described licenses and identification number. A copy of the analysis of the product shall be included in the Division 5 permit folder, if applicable.

3. Methods for Underground Storage Tank Abandonment

A. An underground storage tank may be abandoned either by removing it from the ground, or in unusual cases by filling it in place with an approved cement or slurry mixture. Abandoning the tank in place will only be permitted if there is no physically practical means of abandoning the tank(s) by removal (a Structural Engineers certification is required for this).

B. Abandonment by Removal

i. Preparing Underground Tanks for Removal

- a. No one-site work shall begin until all the requirements on Page 1 and 2 for a Division 5 Permit have been met, and the approved permit issued.
- b. If the tank is not empty, remove the product. If the product is:
 - a. **Flammable or combustible** - a Division 5 Permit must be obtained to transfer the product from the underground tank to a tank truck. Applications are available at the **Bureau of Fire Prevention, CUPA office at 200 North Main Street, Los Angeles, City Hall East, Suite 1740.**
 - b. **Hazardous Waste** - Any hazardous waste removed from the site shall be manifested and transported to a licensed hazardous waste disposal site or a licensed treatment, storage, and disposal facility (TSDF) by a licensed hazardous waste transporter, subject to all applicable government regulations.
- c. If only residue remains in the tank - remove it by utilizing an approved vacuum truck and hose. The residue is hazardous waste, and must be manifested and transported to a licensed hazardous waste disposal site or a licensed TSDF, by a licensed hazardous waste transporter, subject to all applicable government regulations.
- d. Electric lines, piping, and other tank appurtenances shall be isolated or disconnected. **All piping shall be left intact until the tank is exposed and ready to be removed.** Barriers and signs shall be installed where necessary, and any source of ignition shall be at least 25 feet away from the excavation. Signs shall state "NO SMOKING OR OPEN FLAMES."
- e. Prior to excavation, place a minimum of 20 pounds of dry ice per 1,000 gallons capacity into the tank at least **TWO HOURS PRIOR** to any further work being performed. If dry ice is to be inserted into the fill opening, remove the fill line drop tube and/or sleeve from the interior of tank prior to inserting ice.
- f. Begin the excavation work in cooperation with the owner and all concerned government agencies. Expose the tank and associated piping.
- g. Disconnect and **REMOVE** all electrical lines and in-tank pumps, but leave on site.
- h. No cutting torch, open flame, or spark producing equipment shall be used on the tanks or piping.
- i. Call the Underground Tank Enforcement Unit Inspector, (213) 978-3710 **at least two weeks** prior to start of work. Arrange a mutually agreed upon appointment date and time with the district Fire Inspector to be on-site to witness the abandonment.

4. Removal of Underground Storage Tank(s) as Hazardous Waste

A. A Fire Inspector **shall witness** steps 1 through 7 and complete step 8.

- i. Check the tank for an explosive atmosphere utilizing a combustible gas indicator. If the atmosphere inside the tank is found to be above 20 percent of the lower explosive limits (LEL), the tank **shall** be re-inerted. The atmosphere shall be brought below 20% of the LEL. Re-inert the tank with a minimum of **20 pounds of dry ice per 1,000 gallons of capacity**.
- ii. Lift the tank from the excavation and inspect for signs of leakage then secure it on an appropriate transport vehicle with its openings at the top. Underground storage tanks shall be removed intact. Tanks shall not be punctured or crushed on-site.
- iii. All tank identifications shall remain on the tank. Do not remove the Underwriter's Laboratory tag or any other identification from the tank.
- iv. Plug all tank openings with pliable material (i.e., paper, cloth, or rags).
- v. The licensed hazardous waste transporter shall prepare a Uniform Hazardous Waste Manifest and transport the tank to a licensed hazardous waste disposal site, subject to all applicable government regulations.
- vi. The Fire Inspector witnessing the abandonment shall be given a copy of the manifest, and shall be given the address as to where the tank will be transported.
- vii. Soil samples shall be obtained from beneath the tank, piping, spoils pile, and dispensers at the direction of the Fire Inspector.
- viii. When this operation is completed, the Fire Inspector shall have the following items in the completed Division 5 folder:
 - a. Division 5 Permit application package.
 - b. Division 5 Permit - stamped approved, signed and dated.
 - c. One set of plans.
 - d. A completed Hazardous Waste Manifest for the tank(s).
 - e. A copy of the analysis report shall be included, if the contents of the tank were unknown.
 - f. Clean Certificate from the Marine Chemist or Industrial Hygienist.
- ix. Soil analysis results from a state certified laboratory with chain of custody is required to be submitted to the Fire Department within 30 days of taking samples.

5. Removal of Underground Storage Tanks Certified Clean "On Site"

A. A combustible gas indicator (properly calibrated) is mandatory on the job site during the entire operation.

B. The tank shall be checked for an explosive atmosphere with a combustible gas indicator.

C. Air purging of the tank shall be initiated whenever the atmosphere inside the tank is above 20 percent of the lower explosive limits (LEL) and shall continue until the readings are at or below 5 percent LEL or 700 ppm (AQMD).

- i. Air purging, vacuuming, and high-pressure water rinsing equipment **shall** be bonded and grounded to prevent the accumulation of static electricity. Metal underground tanks shall be bonded to the above-described equipment. When working on fiberglass tanks the equipment shall be properly grounded.

D. The following requirements shall apply to bonding and grounding devices:

- i. Bonding and grounding devices shall be stranded wire not small than 8 AWG (American Wire Gauge) with appropriate connections at each end.
- ii. Secure metal-to-metal contact shall be made between the tank and equipment or the equipment and ground.
- iii. When grounding equipment, secure the end of the grounding device that is not attached to the equipment to an adequate ground, i.e., metal water pipe, metal drainage or sewer pipe that originates or terminates in the soil. If a ground (as described above) is not

available, a metal rod driven into the soil to a depth no less than 3 feet shall serve as a ground.

iv. The bonding and grounding device shall be connected to the following equipment as described below:

- a. Air purging equipment - The device shall be connected to the appliance where the air is discharged, i.e., at the venturi cone.
- b. Vacuuming equipment - The device shall be connected to the equipment where the liquid is being discharged, i.e., the vacuum truck.
- c. High-pressure water rinsing equipment - The device shall be connected to the appliance where the water is discharged, i.e., the wand or nozzle.

E. If there is no installed man-way on the tank, a cold cutting tool shall be used to cut a man-way. Only non-sparking tools shall be used. The dimensions of the man-way shall not be less than 24"x24" at the appropriate location to facilitate cleaning and visual inspection of the tank interior. Large tanks may require multiple man-ways to insure that all interior areas of the tank are visible for inspection.

F. If a high-pressure water rinse is used for the tank interior, a minimum of 2,000 psi and detergent (if necessary) is required. Other cleaning methods as per NFPA Standard 326 may be allowed. Vacuuming shall remove loose scale, sludge, and rinse water. When the sludge and other debris have been removed and the LEL is zero percent throughout the tank, the washing may cease.

G. All interior rinse water and sludge shall be manifested and transported to a licensed hazardous waste disposal site or licensed TSDF by a licensed hazardous waste transporter, subject to all applicable governmental regulations.

i. A copy of this manifest shall be provided to the Fire Inspector witnessing the abandonment.

H. Certification that the underground tank is clean* shall be made by one of the following:

- i. Certified Industrial Hygienist
- ii. Certified Safety Professional
- iii. Certified Marine Chemist**

iv. A technician working under the direct supervision of one of the above-referenced individuals.

- a. *The term "clean" shall mean that the inside of tank shall be void of all visible deposits, sludge, foreign materials, and flammable hazards.
- b. **A Certified Marine Chemist certifies tanks for "Hot Work." If the "Hot Work" is going to be performed at another location, a Certified Marine Chemist shall certify that the tank is clean and vapor free prior to transport.
- c. **NOTE:** A copy of the "Clean Certificate" shall be provided to the Fire Inspector.

I. The Division 5 Permit number and letters LAFD shall be painted on the tank.

i. If the tank was certified clean and vapor free by the Certified Marine Chemist and "Hot Work" is performed after being transported, the Marine Chemist shall paint his certification number on the tank under the Division 5 Permit number and LAFD letters. No other numbers shall be affixed to the tank.

J. All tank identifications shall remain on the tank. The removal of the Underwriters Laboratory tag or any other identification from the tank is prohibited.

K. The Fire Inspector shall witness the following:

- i. Removal of the clean tank and or piping from the excavation.
- ii. The collection of soil samples.

6. Post Removal and Soil Sampling Procedures

A. Soil samples shall be obtained from beneath the tank, piping, spoils pile, and dispensers at the direction of the Fire Inspector.

- B. Soil sampling shall be performed by a Professional Geologist, Civil Engineer, or Engineering Geologist who is registered or certified by the State of California. A trained technician shall be deemed qualified to take soil samples if they have a letter in their possession certifying their training and experience in taking soil samples and are under the supervision of one of the aforementioned professionals (a copy of the letter shall be provided to the LAFD Fire Inspector).
- C. A California State Certified Chemical Laboratory shall analyze all products that have been stored in the underground storage tank.
- D. If the product(s) are suspected of altering their chemical structure while in the soil, the analysis shall include the new substances.
- E. Soil samples **shall** be collected from natural soil, two feet in depth, where the bottom of the tank rested in the excavation, **not** backfill material. If tank is less than 1,000 gallons capacity, a minimum of one soil sample shall be taken from under the center of the tank.
- F. Tanks of greater capacity than 1,000 gallons shall have samples taken from the ends of the tanks. In no case shall samples be taken more than 20 feet apart.
- G. Soil sample locations from beneath piping shall start at the dispenser, taken at a maximum of 20' distance intervals of straight piping, each 45-degree turn, 90-degree turn, and coupling.
- H. All excavated soil (from the unearthing of an underground storage tank) must be retained on site and covered until determination of contamination and disposal has been made. Soil may be removed only with approval from the Chief.
- I. When the soil samples are analyzed, a report of the results shall be sent to the Fire Inspector who witnessed the removal. The report shall comply with the "UST Site Assessment - Report General Guidelines." The report shall include a statement verifying that the licensed professional in charge and responsible for the project, supervised or personally conducted all work associated with the project within the purview of the professional, as defined in the Professional Engineers Act or the Registered Geologists Act of the California Code of Regulations. A wet ink signature (in blue ink) and seal of the professional, including the expiration date of the license, shall be on the report at the end of the statement required above.
- J. The Fire Inspector present during the removal shall provide a business card to the soil sample collector and inform that person to send the complete soil report to their attention at the address on the business card within 30 days.
- K. Soil samples shall be collected from underneath the dispenser pit.
 - i. Compliance with LAFD requirements does not preclude the necessity for complying with the regulations and requirements of other authorities and licensing agencies. For additional information, contact the Underground Tank Unit, FPB, Monday through Friday, 7am to 4pm at 213-978-3700.

7. Abandonment of Underground Storage Tanks by Filling

- A. Filling a tank in place will only be considered if there is no practical means of abandoning the tank by removal, such as a tank located beneath a building. The following procedure shall be used.
 - i. A wet ink signed (in blue ink) letter from a Structural Engineer stating the reasons that the tank should be abandoned in place shall be provided. The Structural Engineer's official stamp and expiration date shall also be on the letter (the letter does not guarantee approval). The letter shall include but not be limited to:
 - a. Justification for abandoning in place
 - b. The slurry mixture to be used based on needs for stability:
 - a. Minimum of 100 E 100
 - b. 95% or greater in strength
 - c. The statement "NO COMPACTION PERMITTED"

- ii. All abandonment in place shall be subject to approval by field inspection prior to issuing final permit.
- iii. No on-site tank work shall be initiated until:
 - a. All the requirements set forth above for a Division 5 Permit have been met.
 - b. Items B1-3 have been submitted in a report format to the Fire Inspector. The report shall comply with the "SITE ASSESSMENT WORK-PLAN REQUIREMENTS"
 - c. The approved permit is issued.
 - d. Items B1-10 below shall be witnessed by a Fire Inspector.
- B. Prior to the issuance of the final permit:
 - i. Soil samples shall be obtained from beneath the tank and piping.
 - ii. Soil sampling shall be performed by a Professional Geologist, Civil Engineer, or Engineering Geologist who is registered or certified by the State of California. A trained technician shall be deemed qualified to take soil samples if they have a letter in their possession certifying their training and experience in taking soil samples and are under the supervision of one of the aforementioned professionals.
 - a. Soil sampling shall be done in the presence of the LAFD Inspector.
 - b. The onsite Fire Inspector shall determine the quality and locations of the soil sampling.
 - iii. Collect and analyze soil samples in accordance with Section 2645, Article 4, Subchapter 16, Title 23, Waters, California Code of Regulations. A State Certified Laboratory shall perform the analysis. A copy of the report must be provided to the LAFD Inspector who witnessed the sampling when applying for a Division 5 Permit to abandon an underground tank by filling.
 - a. **EXCEPTION:** Where it is not possible or practical to obtain soil samples, the contents of the tank shall be sampled, verified, and analyzed in accordance with this time #3. In addition, a tank integrity test shall be performed to verify any possible leakage.
 - iv. Remove the tank's product if it has not already been previously removed and if the product is:
 - a. **Flammable or combustible** - A Division 5 Permit must be obtained to transfer flammable or combustible product from the underground tank to a tank truck. Apply for this permit at the **Bureau of Fire Prevention, CUPA office at 200 North Main Street, Los Angeles, City Hall East, Suite 1740.**
 - b. **Hazardous Waste** - Any hazardous waste removed from the site shall be manifested and transported to a licensed hazardous waste disposable site or a licensed treatment, storage, and disposal facility (TSDF) by a licensed hazardous waste transporter, subject to all applicable government regulation.
 - v. **If only residue remains** in the tank, remove it utilizing an appropriate vacuum truck and hose. The residue shall be considered a hazardous waste. It must be manifested and transported to a licensed hazardous waste disposal site or a licensed TSDF by a licensed hazardous waste transporter, subject to all applicable government regulations.
 - vi. All electric lines, piping, and appurtenances associated with the tank shall be isolated or disconnected. Where possible, remove the tank vent lines at ground level (leave all product and vent lines in place until verified by Fire Inspector). All segments of pipe, which remain attached to the tank, shall have any open ends plugged with a pliable material. Barriers and signs shall be installed where necessary. Any source of ignition shall be at least 25 feet away from the tank. Signs shall state, "**NO SMOKING OR OPEN FLAMES.**"
 - a. **NOTE:** No cutting torch, open flame or spark producing equipment shall be used on the tanks or piping.
 - vii. On tanks equipped with fill pipes extending below the tank top, remove the piping, which extends into the tank.
 - viii. Call the Underground Tank Enforcement Unit at least **TWO WEEKS** prior to start of work. Arrange a mutually agreed upon appointment date and time for the Fire Inspector to be on-site to witness the abandonment.

- ix. The tank interior shall be washed and made as liquid and deposit free is possible. The tank shall be washed in accordance with the instructions provided by the LAFD when the Division 5 Permit was issued.
- x. The concrete slurry mix to be used to fill the tank shall be in accordance with:
 - a. Structural Engineer's report for stability
 - b. Minimum of 100 E 100
 - c. 95% or greater in strength
 - d. The following may be used as a reference:
 - a. Greenbook: "Standard Specifications for Public Works Construction" Section 201, Table 201-1.1.2a, Tranch Backfill 100 E 100

8. Method of Mixing and Pumping

- A. The equipment used to move the fill mixture into the tank shall be positive displacement pump of the type and design used for hydraulically moving concrete.
- B. Attach the pump hose connection to the tank fill pipe by means of the pipe threads or a suitable adaptor.
- C. Attach drain hoses to the tank vents by tight fitting or threaded connections. The drain hoses shall terminate in containers provided for the specific purpose of collecting any residual liquids, which are forced out of the tank during the filling operation. Any liquids collected shall be manifested and transported to a licensed hazardous waste transporter, subject to all applicable government regulations. A copy of the manifest shall be provided to the Fire Inspector witnessing the tank abandonment.
- D. Pump the fill mixture into the tank until it flows out of the vent lines. The Fire Inspector shall determine that the tank is full and shall direct any other operations required to properly complete the abandonment procedure. If the piping is physically impractical to remove, as determined by the Fire Inspector, fill the piping with the approved fill mixture in a like manner.
- E. Any underground tank-monitoring well that is no longer required shall be destroyed or filled so it will not produce water or act as a means for groundwater contamination.

9. Confined Space Requirements

- A. Prior to any employee entering a tank they shall comply with the following:
 - i. California Code of Regulations, Title 8, Section 5156, 5157, 5158

10. Conclusion

- A. When the abandonment operation is completed, the owner is required to provide the following items in the completed Division 5 Permit folder:
 - i. Properly completed Division 4 Permit application.
 - ii. Division 5 Permit with approval stamp, signature and date.
 - iii. One set of plans.
 - iv. Copy of the Hazardous Waste Manifest for the cleaning solution and residue.
 - v. Copy of the "Clean Certificate."
 - vi. Copy of the soils analysis report with chain of custody.
 - vii. Tank Time Survey.
 - viii. If the contents of the tank were unknown, a copy of the analysis report shall be included.

ix. Copy(s) of slurry receipts.

x. Structural Engineer letter (when abandoning in place).

a. **NOTE:** The LAFD **does not** have a temporary abandonment policy, any tank(s) that **have not** been in service for a period of 90 days or more, shall be permanently abandoned by one of the above approved methods.

If you require additional information from the LAFD, contact the Environmental Unit Plan Check at 213-482-7115.

Los Angeles Regional Water Quality Control Board

August 22, 2019

Mr. O'Neill
RKD 13 Pac L.P.
2615 Pacific Coast Hwy Facility ID#:41292
Hermosa Beach, CA 90254

UNDERGROUND STORAGE TANK PROGRAM – NON-CASE DETERMINATION

ROOT REAL ESTATE, LLC FACILITY LOCATED AT 1331-1337 SOUTH PACIFIC AVENUE, SAN PEDRO, CALIFORNIA

Dear Mr. O'Neill:

On August 8, 2019, the City of Los Angeles Fire Department transmitted this case to our agency due to concerns regarding soil and groundwater impacts from the subject site (Site). The California Regional Water Quality Control Board, Los Angeles Region (Los Angeles Regional Board), is the public agency with primary responsibility for the protection of ground and surface water quality for all beneficial uses within the Los Angeles and Ventura counties. As such, the Los Angeles Regional Board is the lead regulatory agency for overseeing corrective actions (assessment and/or monitoring activities) and cleanup of releases from leaking underground storage tank (UST) systems at the Site.

We have received the following document for the Site:

- "Priority 1 Environmental Phase II Site Investigation Report" (Report) dated September 7, 2018, by Priority 1 Environmental.

Based on our review of the submitted document, we have the following comments:

- According to the Report, the site was operated as a gasoline service station from 1920 to 1959. No records for underground storage tank removal were found for this site.
- In September 2018, a ground penetrating radar (GPR) was conducted and identified an anomaly that appeared to be a UST at the Site. Five soil borings (B-1 through B-5) were drilled to a maximum depth of 16 feet below ground surface (bgs) and soil samples were collected from the site.

IRMA MUÑOZ, CHAIR | RENEE PURDY, EXECUTIVE OFFICER

- Soil samples collected were analyzed for:
 - Total petroleum hydrocarbons (TPH) by modified EPA Method 8015M; and
 - Benzene, toluene, ethylbenzene, and xylenes (BTEX), and fuel oxygenates by EPA Method 8060B.
- Laboratory results for all soil samples collected and detected TPHg at 206 mg/kg, TPHd at 1,117 mg/kg, lead at 5.34 mg/kg and non-detect for benzene, toluene, ethylbenzene, xylenes and fuel oxygenates.
- Additionally, soil excavation was conducted to a maximum depth of 6 feet bgs at the suspected UST farm identified by the GPR survey at the site and did not encounter USTs or associated pipelines.

Based on the information available to us, Los Angeles Regional Board staff has determined that residual concentrations of fuel constituents pose a low threat to human health, and soil and groundwater quality beneath the Site. Therefore, no further action is required at this time. The Los Angeles Regional Board Underground Storage Tank Program is not opening a case for the Site. Please note this determination is only pertinent to the UST related area.

If you have any questions, please contact Dr. Yi Lu at (213) 576-6695 or Ylu@waterboards.ca.gov.

Sincerely,



Yue Rong, Ph. D.
Program Manager
Underground Storage Tank Program

cc:

Royce Long, CUPA Manager, City of Los Angeles Fire Department

1309, 1319, and 1331 S. Pacific Avenue Los Angeles, California



Historical Resource Evaluation Report

Prepared by:



November 2019



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Appendix A – Résumé

Appendix B – Records Search Results

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EXECUTIVE SUMMARY

The purpose of this report is to determine if a proposed project (the Project) in the San Pedro Community Plan Area of the City of Los Angeles would impact any historical resources subject to the California Environmental Quality Act (CEQA). The Project site is located at 1309-1331 S. Pacific Avenue and includes three separate parcels containing commercial buildings constructed between 1924 and 1940 (the properties).

The Project would involve the removal of all buildings on the properties and the construction of a multi-family residential development in their place. None of the properties on the Project site are currently listed under national, state, or local landmark or historic district programs. They have not been identified in any historic resources surveys of the area, including SurveyLA, the citywide historic resources survey of Los Angeles. A records search prepared by the SCCIC revealed a potential prior evaluation of 1309-1311 S. Pacific Avenue and 1331 S. Pacific Avenue; the properties have a Status Code of 5S2 (individual property that is eligible for local listing or designation). However, no other details or further documentation was available as part of the record search results. Since no date of evaluation was given, it was assumed that the evaluation was at least five years old, and the properties required re-evaluation.

GPA Consulting (GPA) evaluated all buildings on the Project site as individual potential historical resources as defined by CEQA. The surrounding area was not examined as a potential historic district for the purposes of this report. It was not recorded as a potential historic district during SurveyLA. Although the area developed as San Pedro's commercial corridor in the 1920s, it does not retain the integrity of setting and feeling needed to convey a sense of a discrete time and place.

After careful inspection, investigation, and evaluation, GPA concluded that none of the properties appear to be eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or for designation as a Los Angeles Historic-Cultural Monument due to a lack of significance, architectural distinction, and physical integrity. Furthermore, the properties do not contribute to a potential historic district. Therefore, the properties are not historical resources as defined by CEQA. As such, the Project would have no impact on historical resources and no further study is recommended or required.

1. INTRODUCTION

1.1 Purpose and Qualifications

The purpose of this report is to analyze whether or not a proposed project (Project) would impact historical resources as defined by the California Environmental Quality Act (CEQA). The Project site is located at 1309-1331 S. Pacific Avenue in the San Pedro Community Plan Area in the City of Los Angeles. It comprises three parcels (Assessor's Parcel Numbers 7454-026-011, 7454-026-012, and 7454-026-013) (see **Table 1** and **Figure 1**). The proposed Project would involve the removal of all buildings on the Project site and the construction of a multi-family residential development in their place.

Table 1: 1309-1331 S. Pacific Avenue Project Site

| APN | Address | Description | Built Date |
|--------------|-----------------------------|-----------------------------|------------|
| 7454-026-011 | 1309-1311 S. Pacific Avenue | One-story commercial | 1932 |
| 7454-026-012 | 1319-1323 S. Pacific Avenue | One-story commercial office | 1924 |
| 7454-026-013 | 1331 S. Pacific Avenue | One-story commercial | 1940 |

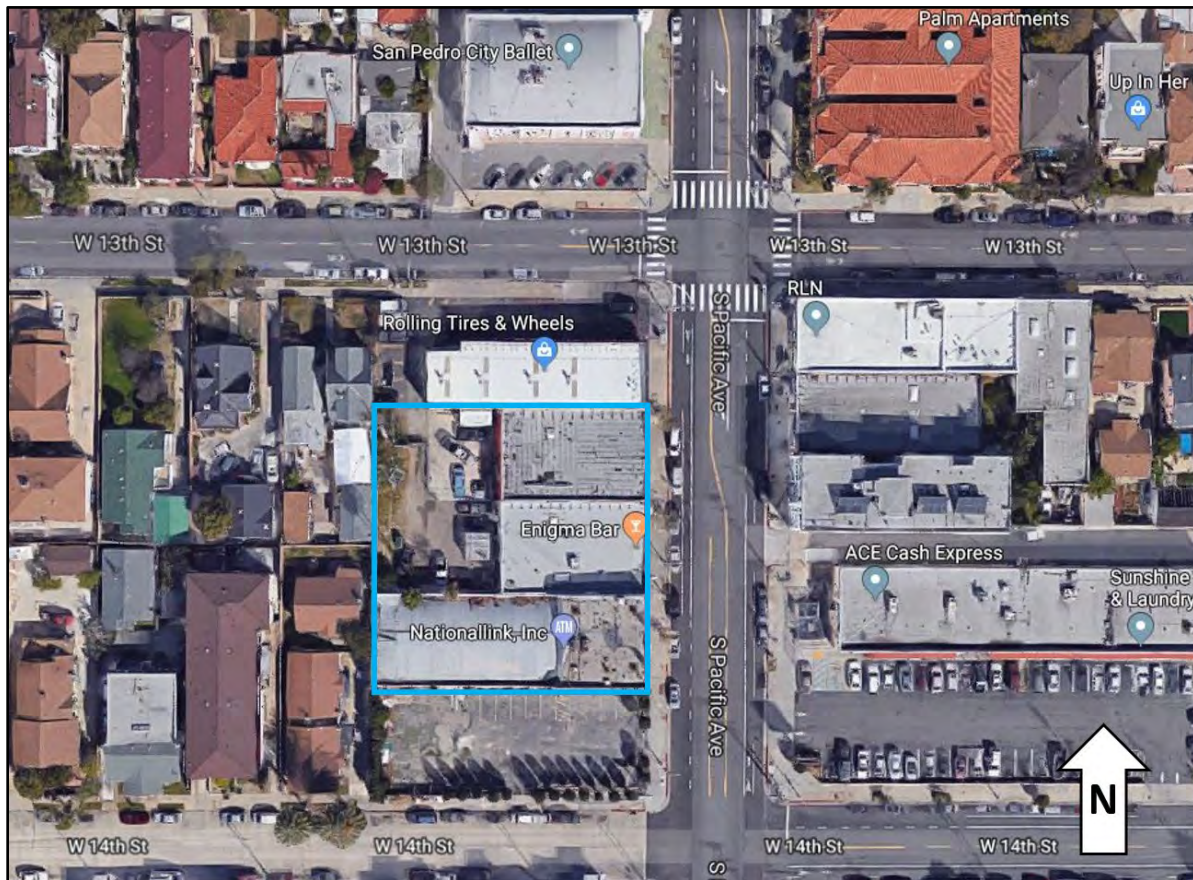


Figure 1: Location of the Project site, which is outlined in blue (Base map: Google Maps).



GPA Consulting (GPA) was retained to evaluate the properties comprising the Project site as potential historical resources in compliance with CEQA. Elysha Paluszek was responsible for the preparation of this report. She fulfills the qualifications for a historic preservation professional outlined in Title 36 of the Code of Federal Regulations, Part 61. Her résumé is included in **Appendix A**.

1.2 Methodology

In preparing this report, GPA performed the following tasks:

1. Requested a records search from the South Central Coastal Information Center (SCCIC) to determine whether or not the subject properties are currently listed under national, state, or local landmark or historic district programs and whether or not any have been previously identified or evaluated as a potential historical resource. This involved a review of the California Historic Resources Inventory System (CHRIS), which includes data on properties listed and determined eligible for listing in the National Register of Historic Places, listed and determined eligible for listing in the California Register of Historical Resources, California Registered Historical Landmarks, Points of Historical Interest, as well as properties that have been evaluated in historic resources surveys and other planning activities. Per the records search results prepared by SCCIC on April 4, 2019, the buildings located at 1309-1311 S. Pacific Avenue and 1331 S. Pacific Avenue may have been previously evaluated and given a Status Code of 5S2 (individual property that is eligible for local listing or designation). However, no further documentation of these previous evaluations was provided, including the date of the survey or an inventory form. The properties have an address in the CHRIS of 1311 and 1329 Pacific Avenue. Due to the way the CHRIS listings are organized, properties on South Pacific Avenue are categorized separately from those on Pacific Avenue; however, the properties do not appear listed under South Pacific Avenue. The date of construction for the building at 1309-11 S. Pacific Avenue and the property listed as 1311 Pacific Avenue in the HRI are the same, so they are likely the same building. The date of construction of the building at 1331 S. Pacific Avenue and the listing for 1329 Pacific Avenue in the HRI do not match, however, so they may not be the same building. Since no date of evaluation was given, it is assumed that the evaluations are at least five years old, and the properties require re-evaluation. See **Appendix B** for the records search results.
2. Researched the properties to determine whether or not they were identified as significant through SurveyLA, the citywide historic resources survey. This research revealed that none of the properties were identified as a potential historical resource as part of these efforts.
3. Conducted a field inspection of the Project site to ascertain the general condition and physical integrity of the buildings thereon. Digital photographs of the exterior of all buildings on the Project site were taken during this field inspection; interior photographs were taken when access was possible.

The surrounding area was considered as a potential historic district but upon examination, was not evaluated as one for the purposes of this report. It was not recorded as a historic district during SurveyLA. Although the area developed as San Pedro's commercial corridor in the 1920s, it does not retain the integrity of setting and feeling needed to convey a sense of time and place. Therefore, the subject properties were each evaluated as individual potential historical resources under national, state, and local criteria according to National



Park Service, State Office of Historic Preservation, and Los Angeles Office of Historic Resources standards.

4. Conducted research into the history of the properties. Much of the archival information utilized in this report was obtained from two Phase I Environmental Site Assessment (Phase I ESA) Reports compiled by Priority 1 Environmental in August and December 2018. Sources referenced included building permit records, city directories, historic aerial photographs, and Sanborn Fire Insurance maps. Additional sources consulted included the *Los Angeles Times* newspaper archives, available through the Los Angeles Public Library.
5. Consulted the Context/Theme/Property Type (CTP) eligibility standards formulated for the *Los Angeles Citywide Historic Context Statement* to identify the appropriate CTPs under which to evaluate the properties.
6. Reviewed and analyzed ordinances, statutes, regulations, bulletins, and technical materials relating to federal, state, and local historic preservation designations, and assessment processes and programs to evaluate the significance and integrity of the properties as potential historical resources.

2. REGULATORY FRAMEWORK

Generally, a lead agency must consider a property a historical resource under CEQA if it is eligible for listing in the California Register of Historical Resources (California Register). The California Register is modeled after the National Register of Historic Places (National Register). Furthermore, a property is presumed to be historically significant if it is listed in a local register of historical resources or has been identified as historically significant in a historic resources survey (provided certain criteria and requirements are satisfied) unless a preponderance of evidence demonstrates that the property is not historically or culturally significant.¹ The National Register, California Register, and local designation programs are discussed below.

2.1 National Register of Historic Places

The National Register is "an authoritative guide to be used by federal, state, and local governments, private groups, and citizens to identify the nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment."²

Criteria

To be eligible for listing in the National Register, a property must be at least 50 years of age (unless the property is of "exceptional importance") and possess significance in American history and culture, architecture, or archaeology. A property of potential significance must meet one or more of the following four established criteria: ³

- A. Associated with events that have made a significant contribution to the broad patterns of our history; or

¹ Public Resources Code §5024.1 and 14 California Code of Regulations §4850 & §15064.5(a)(2).

² Title 36 Code of Federal Regulations Part 60.2.

³ Title 36 Code of Federal Regulations Part 60.4.



- B. Associated with the lives of persons significant in our past; or
- C. Embody the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. Yield, or may be likely to yield, information important in prehistory or history.

Context

To be eligible for listing in the National Register, a property must be significant within a historic context. *National Register Bulletin #15* states that the significance of a historic property can be judged only when it is evaluated within its historic context. Historic contexts are "those patterns, themes, or trends in history by which a specific...property or site is understood and its meaning...is made clear."⁴ A property must represent an important aspect of the area's history or prehistory and possess the requisite integrity to qualify for the National Register.

Integrity

In addition to possessing significance within a historic context, to be eligible for listing in the National Register a property must have integrity. Integrity is defined in *National Register Bulletin #15* as "the ability of a property to convey its significance."⁵ Within the concept of integrity, the National Register recognizes the following seven aspects or qualities that in various combinations define integrity: feeling, association, workmanship, location, design, setting, and materials. Integrity is based on significance: why, where, and when a property is important. Thus, the significance of the property must be fully established before the integrity is analyzed.

Criteria Consideration G

Certain types of properties are not usually eligible for listing in the National Register. These properties include buildings and sites that have achieved significance within the past 50 years. Fifty years is a general estimate of the time needed to develop historical perspective and to evaluate significance. In addition to being significant under one of the four criteria listed above, these properties must meet a special requirement called a criteria consideration in order to be eligible for listing in the National Register. There are seven criteria considerations. Criteria Consideration G states "a property achieving significance within the last 50 years is eligible if it is of exceptional importance."⁶ This criteria consideration guards against the listing of properties of fleeting contemporary interest.

2.2 California Register of Historical Resources

In 1992, Governor Wilson signed Assembly Bill 2881 into law establishing the California Register. The California Register is an authoritative guide used by state and local agencies, private groups, and

⁴ *National Register Bulletin #15: How to Apply the National Register Criteria for Evaluation* (Washington D.C.: National Park Service, Department of the Interior, 1997), 7-8.

⁵ *National Register Bulletin #15*, 44-45.

⁶ *Ibid*, 41.



citizens to identify historical resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse impacts.⁷

The California Register consists of properties that are listed automatically as well as those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed in the National Register and those formally Determined Eligible for the National Register;
- State Historical Landmarks from No. 0770 onward; and
- Those California Points of Historical Interest that have been evaluated by the State Office of Historic Preservation (SOHP) and have been recommended to the State Historical Resources Commission for inclusion on the California Register.⁸

Criteria and Integrity

For those properties not automatically listed, the criteria for eligibility of listing in the California Register are based upon National Register criteria, but are identified as 1-4 instead of A-D. To be eligible for listing in the California Register, a property generally must be at least 50 years of age and must possess significance at the local, state, or national level, under one or more of the following four criteria:

1. It is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States; or
2. It is associated with the lives of persons important to local, California, or national history; or
3. It embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values; or
4. It has yielded, or has the potential to yield, information important in the prehistory or history of the local area, California, or the nation.

Properties eligible for listing in the California Register may include buildings, sites, structures, objects, and historic districts. A property less than 50 years of age may be eligible if it can be demonstrated that sufficient time has passed to understand its historical importance. While the enabling legislation for the California Register is less rigorous with regard to the issue of integrity, there is the expectation that properties reflect their appearance during their period of significance.⁹

The California Register may also include properties identified during historic resource surveys. However, the survey must meet all of the following criteria:¹⁰

1. The survey has been or will be included in the State Historic Resources Inventory;

⁷ Public Resources Code §5024.1 (a).

⁸ Public Resources Code §5024.1 (d).

⁹ Public Resources Code §4852.

¹⁰ Public Resources Code §5024.1.



2. The survey and the survey documentation were prepared in accordance with office [SOHP] procedures and requirements;
3. The resource is evaluated and determined by the office [SOHP] to have a significance rating of Category 1 to 5 on a DPR Form 523; and
4. If the survey is five or more years old at the time of its nomination for inclusion in the California Register, the survey is updated to identify historical resources that have become eligible or ineligible due to changed circumstances or further documentation and those that have been demolished or altered in a manner that substantially diminishes the significance of the resource.

SOHP Survey Methodology

The evaluation instructions and classification system prescribed by the SOHP in its *Instructions for Recording Historical Resources* provide a Status Code for use in classifying potential historical resources. In 2003, the Status Codes were revised to address the California Register. These Status Codes are used statewide in the preparation of historical resource surveys and evaluation reports. The first code is a number that indicates the general category of evaluation. The second code is a letter that indicates whether the property is separately eligible (S), eligible as part of a district (D), or both (B). There is sometimes a third code that describes some of the circumstances or conditions of the evaluation. The general evaluation categories are as follows:

1. Listed in the National Register or the California Register.
2. Determined eligible for listing in the National Register or the California Register.
3. Appears eligible for listing in the National Register or the California Register through survey evaluation.
4. Appears eligible for listing in the National Register or the California Register through other evaluation.
5. Recognized as historically significant by local government.
6. Not eligible for listing or designation as specified.
7. Not evaluated or needs re-evaluation.

The specific Status Codes referred to in this report are as follows:

- 6Z** Found ineligible for National Register, California Register, or local designation through survey evaluation.

2.3 Los Angeles Cultural Heritage Ordinance

The Los Angeles City Council adopted the Cultural Heritage Ordinance¹¹ in 1962 and amended it in 2018 (Ordinance No. 185472). The Ordinance created a Cultural Heritage Commission and criteria for designating Historic-Cultural Monuments (HCM). The Commission comprises five citizens,

¹¹ Los Angeles Administrative Code §22.171 of Article 1, Chapter 9, Division 22.



appointed by the Mayor, who have exhibited knowledge of Los Angeles history, culture, and architecture. The three criteria for HCM designation are stated below:

1. The proposed HCM is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic, or social history of the nation, state or community; or
2. The proposed HCM is associated with the lives of historic personages important to national, state or local history; or
3. The proposed HCM embodies the distinctive characteristics of a style, type, period, or method of construction; or represents a notable work of a master designer, builder, or architect whose individual genius influenced his or her age.

Unlike the National and California Registers, the Ordinance makes no mention of concepts such as physical integrity or period of significance. Moreover, properties do not have to reach a minimum age requirement, such as 50 years, to be designated as HCMs.

3. ENVIRONMENTAL SETTING

3.1 Brief History of San Pedro¹²

The area that became San Pedro was originally within the boundaries of three ranchos: Rancho San Pedro, Rancho Los Palos Verdes, and Rancho Los Cerritos. Platted in 1882, one year after the Southern Pacific Railway line arrived, San Pedro benefited from the region-wide real estate boom of the 1880s. By the time of its 1888 incorporation as a city, San Pedro was roughly bounded by Front Street on the north, Harbor Street and the harbor itself on the east, Point Fermin Park on the south, and Gaffey, Leland, and Meyler Streets on the west. Centered on the rail depot, an early business district developed just west of the harbor, in the area roughly bounded by Fourth Street on the north, Harbor Street on the east, Sixth Street on the south, and Palos Verdes Street on the west (though a substantial portion of this area was demolished in 1970 as part of urban redevelopment).

Two events in the late nineteenth century were especially influential in shaping the development history of the San Pedro CPA: the 1888 establishment of a federal military reservation near the harbor, a presence that expanded throughout the twentieth century, and the selection of San Pedro over Santa Monica in the late 1890s as the site of the official port for the City of Los Angeles, along with the allocation of \$2.9 million for port improvements. The 1888 military reservation, which included the Mexican-era reservation, 500 Varas Square, was renamed Fort MacArthur in 1914; this area represents the “Middle Reservation” of Fort MacArthur, a collection of buildings and structures listed in the National Register of Historic Places. San Pedro’s strategic importance was affirmed as the military presence continued to expand throughout the twentieth century. Starting in World War I, when Fort MacArthur secured the harbor, the military presence in the area increased to encompass a satellite of Fort MacArthur near Paseo Del Mar (called the “Upper Reservation”) and White Point’s NIKE Missile Launcher Site, located in the southwestern corner of the CPA.

¹² Excerpted from “SurveyLA Historic Resources Survey Report: San Pedro Community Plan Area,” prepared by Historic Resources Group for the City of Los Angeles Office of Historic Resources, July 2012, 6-8.



Early residential and commercial development in the San Pedro CPA was roughly divided into three areas, all of which were in proximity to the original business district: Nob Hill and Barton Hill to the north of the business district; “Stingaree Gulch,” a concentration of saloons to the west also known as “Happy Valley” or “Paradise Valley;” and, to the south and southwest, a plateau improved primarily with middle-class housing known as “Vinegar Hill.” ... A network of Pacific Electric streetcar lines helped extend early development beyond Vinegar Hill, with lines along Pacific Avenue and Sixth and Fourteenth Streets facilitating settlement in the residential areas stretching westward into the hillside areas and southward toward the ocean. By the 1920s, the advent of the automobile continued to facilitate this expansion, with many new residential neighborhoods, with accompanying amenities such as schools, civic buildings, commercial areas, and parks, emerging in the CPA’s western hillsides.

In 1909, following the official completion of the Port of Los Angeles, San Pedro was consolidated with the City of Los Angeles. At the same time, extensive harbor improvements were initiated. These included the completion of a two-mile-long breakwater; the installation of a Southern Pacific Railroad line on the wharf; and the construction of the Angel’s Gate lighthouse and the city’s first municipal pier and wholesale fish market. Improvements to port facilities continued into the early twentieth century, culminating in the construction of the first warehouse in 1915, one year after the opening of the Panama Canal, which substantially increased the port’s profile.

As the construction boom of the 1920s converted towns throughout Southern California into “cities of homes,” the San Pedro Survey Area remained best known as an industrial port city. While streets throughout the central corridors of the CPA became lined with single-family homes in a variety of period-revival styles throughout the 1920s, areas closer to the harbor displayed larger concentrations of apartment buildings, duplexes, and courtyard apartments, with earliest examples dating to the late 1910s. These buildings were interspersed with surviving pre-consolidation cottages and larger-scale residences, including Craftsman homes, as well as more recent in-fill. The concentration of multi-family dwellings in the CPA’s eastern area, near both the harbor and two street car lines, would have provided an ample housing base for San Pedro’s population of seasonal, blue-collar workers.

In spite of its reputation as a “city of industry,” San Pedro had already become home to an impressive number of municipal parks by 1935. Much of this parkland had been donated by city pioneer and real estate developer George Huntington Peck., Jr. A native of San Francisco, Peck became a leading city philanthropist and developer, organizing the Bank of San Pedro and financing the installation of Pacific Electric Streetcar lines throughout the CPA. Peck reportedly sold the lands for Point Fermin Park to the City of Los Angeles in 1923. Between 1921 and 1937, Peck donated land for four additional parks: Peck, Leland, Alma, and Rena Parks. This coincided with a 1929 campaign to rehabilitate San Pedro’s image and promote it as a “city of homes.”

By the 1920s, commercial fishing had become one of the principal activities at the harbor, and the San Pedro Survey Area reportedly became the largest supplier of canned fish in the United States. With the broad employment base provided through the fishing and canning industries, as well as port and military activities, a diverse group of settlers, including many immigrants, arrived in San Pedro in the first half of the twentieth century. The new immigrant communities included, in particular, many Italian, Yugoslavian, Serb-Croatian, Scandinavian, Greek, and Japanese residents and seasonal workers. There are a small number of resources related to these immigrant communities remaining in the CPA, including social clubs and other gathering places. In 1942, a significant Japanese settlement on Terminal Island was dissolved when the residents were sent to



internment camps. Demographic shifts continued in the post-World War II period, with an influx of new residents from Latin American.

Throughout the twentieth century, the CPA's primary economic engine remained the industrial and shipping concerns of the port. During World War II, the port represented one of the chief sources of employment for the Los Angeles area. Shipbuilding enterprises, including the Southwestern Shipbuilding Company, began producing large quantities of vessels for the war effort. As a result, the population of San Pedro increased during the war and in the immediate postwar period. With large portions of the CPA already developed in the first half of the twentieth century, most post-World War II expansion took place in the relatively undeveloped areas in the northernmost portion of the CPA and in the hillside areas west of Weymouth Street and Western Avenue, extending south to the Paseo Del Mar. Residential expansion in this area was accompanied by new infrastructure and commercial, institutional, and religious buildings to serve the new residents.

The population continued to increase through the 1950s, due in part to the expansion and increased importance of Fort MacArthur during the Cold War. In 1954, the White Point Military Reservation, which was originally established in 1942, was converted to a NIKE Missile launching site. This brought a new generation of military personnel to the area, necessitating additional residential development.

3.2 Description and History of the Project Site

Project Site and Vicinity

The Project site occupies three parcels on the west side of S. Pacific Avenue between an adjacent commercial parcel and W. 13th Street on the north, W. 14th Street on the south, and adjacent residential parcels to the west. Development in the surrounding area is a mix of commercial and residential properties, with parcels along S. Pacific Avenue devoted to commercial uses and the areas beyond devoted to residential uses.

Pacific Avenue has served as one of the area's primary commercial corridors since the 1910s and 1920s. Historic aerial photographs and Sanborn maps reveal that the immediately surrounding area along S. Pacific Avenue began to develop just after the turn of the twentieth century, though construction did not begin in earnest until the late 1910s and early 1920s (see Figure 2 below). By the end of the decade, the street was well-developed as a commercial corridor. The parcels to the north of the Project site, across W. 13th Street, included automobile-related commercial development. A gas station was located to the south of the Project site at the corner of S. Pacific Avenue and W. 14th Street. It operated until 1960 and had been demolished by 1963. To the south of the Project site across W. 14th Street were small-scale commercial buildings constructed beginning in the mid-1920s. Parcels to the east and west of S. Pacific Avenue were devoted to residential uses. The residential neighborhood to the west of the Project site had begun to develop during the first decade of the twentieth century with a mixture of single- and small-scale multi-family residences and was well-established by the late 1920s. By the 1940s, the area was almost entirely built-out.

The map shows a grid of streets in San Pedro, California. The streets are labeled as follows:

- Vertical streets (from left to right): S. 1st ST., S. 2nd ST., S. 3rd ST., S. 4th ST., S. 5th ST., S. 6th ST., S. 7th ST., S. 8th ST., S. 9th ST., S. 10th ST., S. 11th ST., S. 12th ST., S. 13th ST., S. 14th ST., S. 15th ST., S. 16th ST., S. 17th ST., S. 18th ST., S. 19th ST., S. 20th ST., S. 21st ST., S. 22nd ST., S. 23rd ST., S. 24th ST., S. 25th ST., S. 26th ST., S. 27th ST., S. 28th ST., S. 29th ST., S. 30th ST., S. 31st ST., S. 32nd ST., S. 33rd ST., S. 34th ST., S. 35th ST., S. 36th ST., S. 37th ST., S. 38th ST., S. 39th ST., S. 40th ST., S. 41st ST., S. 42nd ST., S. 43rd ST., S. 44th ST., S. 45th ST., S. 46th ST., S. 47th ST., S. 48th ST., S. 49th ST., S. 50th ST., S. 51st ST., S. 52nd ST., S. 53rd ST., S. 54th ST., S. 55th ST., S. 56th ST., S. 57th ST., S. 58th ST., S. 59th ST., S. 60th ST., S. 61st ST., S. 62nd ST., S. 63rd ST., S. 64th ST., S. 65th ST., S. 66th ST., S. 67th ST., S. 68th ST., S. 69th ST., S. 70th ST., S. 71st ST., S. 72nd ST., S. 73rd ST., S. 74th ST., S. 75th ST., S. 76th ST., S. 77th ST., S. 78th ST., S. 79th ST., S. 80th ST., S. 81st ST., S. 82nd ST., S. 83rd ST., S. 84th ST., S. 85th ST., S. 86th ST., S. 87th ST., S. 88th ST., S. 89th ST., S. 90th ST., S. 91st ST., S. 92nd ST., S. 93rd ST., S. 94th ST., S. 95th ST., S. 96th ST., S. 97th ST., S. 98th ST., S. 99th ST., S. 100th ST.
- Horizontal streets (from top to bottom): S. 1st ST., S. 2nd ST., S. 3rd ST., S. 4th ST., S. 5th ST., S. 6th ST., S. 7th ST., S. 8th ST., S. 9th ST., S. 10th ST., S. 11th ST., S. 12th ST., S. 13th ST., S. 14th ST., S. 15th ST., S. 16th ST., S. 17th ST., S. 18th ST., S. 19th ST., S. 20th ST., S. 21st ST., S. 22nd ST., S. 23rd ST., S. 24th ST., S. 25th ST., S. 26th ST., S. 27th ST., S. 28th ST., S. 29th ST., S. 30th ST., S. 31st ST., S. 32nd ST., S. 33rd ST., S. 34th ST., S. 35th ST., S. 36th ST., S. 37th ST., S. 38th ST., S. 39th ST., S. 40th ST., S. 41st ST., S. 42nd ST., S. 43rd ST., S. 44th ST., S. 45th ST., S. 46th ST., S. 47th ST., S. 48th ST., S. 49th ST., S. 50th ST., S. 51st ST., S. 52nd ST., S. 53rd ST., S. 54th ST., S. 55th ST., S. 56th ST., S. 57th ST., S. 58th ST., S. 59th ST., S. 60th ST., S. 61st ST., S. 62nd ST., S. 63rd ST., S. 64th ST., S. 65th ST., S. 66th ST., S. 67th ST., S. 68th ST., S. 69th ST., S. 70th ST., S. 71st ST., S. 72nd ST., S. 73rd ST., S. 74th ST., S. 75th ST., S. 76th ST., S. 77th ST., S. 78th ST., S. 79th ST., S. 80th ST., S. 81st ST., S. 82nd ST., S. 83rd ST., S. 84th ST., S. 85th ST., S. 86th ST., S. 87th ST., S. 88th ST., S. 89th ST., S. 90th ST., S. 91st ST., S. 92nd ST., S. 93rd ST., S. 94th ST., S. 95th ST., S. 96th ST., S. 97th ST., S. 98th ST., S. 99th ST., S. 100th ST.

The red rectangular area is located on the block bounded by S. Pacific, S. Grand, and S. 1st St. The map is dated 1957.

Building Descriptions and Ownership Histories

The properties at 1309-11, 1319-23, and 1331 S. Pacific Avenue were constructed in 1932, 1924, and 1940, respectively, as one-story commercial buildings. Detailed descriptions of each building and ownership and tenant histories follow.

1309-11 S. Pacific Avenue

Description

The commercial building at 1309-11 S. Pacific Avenue was constructed in 1932. The one-story building is rectangular in plan, constructed of unreinforced masonry, and has a flat roof with flat parapet and concrete molding. It is designed with Art Deco stylistic elements. Below the roof, the brick is set into a decorative basket weave pattern. A decorative cast concrete stringcourse has a pattern of alternating triangles and half-moon shapes interspersed with vertically fluted projections.

The building has two storefronts on the east elevation. The north storefront is comprised of a recessed single door with sidelight on one side. The door is flanked by display windows. Both the door and windows have been boarded over. Below both display windows are tile bulkheads. The south storefront has been infilled and covered with textured stucco. It has three fixed vinyl windows with vinyl fanlights and a single wood paneled door with a security screen, also with a vinyl fanlight above. Above both storefronts are divided steel and aluminum transom windows with pebbled glass.

The walls on the north and south are shared with commercial buildings on either side. The west elevation features two single doors covered with security screens and multi-light steel industrial sash windows covered with security bars. Several window openings on the west elevation have been infilled with concrete block. A large exterior brick chimney is located at the northeast corner of the building. To the east of the building is a raised concrete deck that serves as a surface parking lot.

Alterations to the building include the installation of seismic anchor plates, reconfiguration and infill of the storefronts on the east elevation, replacement of the transom windows, and infill of window openings on the west elevation. The interior of the building has also been altered, and no original fabric remains. The building permit record indicates that the storefronts were altered in 1949 and 2000.

Table 2: Building Permit Record, 1309-11 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|------------------|--------------------------------------|--------|-----------------------|
| 13093 | 08/12/1932 | Oscar Zuercher | Sid Spearin | \$8500 | Construction of store |
| 17036 | 10/19/1932 | O. Zuercher | Tony Beach
Marble and Tile
Co. | ----- | Tile bulkheads |
| 17527 | 06/06/1938 | Pacific Pharmacy | Rich Sign and Neon | \$150 | Roof sign |

Table 2: Building Permit Record, 1309-11 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|--|---------------------------|----------|--|
| SP 665 | XX/XX/1943 | Mr. La Rue | None listed | \$200 | Lower ceiling and put in glass window in front of store to a depth of approx. 16 feet, building to top (9 ft. ceiling) (6 ft. wide); veneer front of store with flagstone approx. 3 ft. high (1311 S. Pacific Ave) |
| SP 931 | 05/02/1950 | John Harris (1311 S. Pacific Ave) | Century Signs | \$100 | Fixed electric sign – one |
| SP 28022 | 09/27/1962 | McDonald LaRue | Service Rooding Co. [sic] | \$440 | New compo rood [sic] [presumably roof] |
| LA83209 | 12/03/1987 | Donald LaRue | Soar Corp. (contractor) | \$30,000 | Full compliance with Div. 88 (earthquake retrofit) |
| HO3869 | 01/05/1990 | Donald LaRue | Soar Corp. (contractor) | \$7500 | Add veneer anchors |
| 66226 | 05/26/2000 | Marie Savage et al (1311 S. Pacific Ave) | Owner | \$13,800 | Tenant improvement; replace storefront on south half of building, add interior non-bearing partitions to create reception and office area at front of tenant space. Change the use of the 24.5' x 57' southwest corner of bldg. to carpenter shop. |
| 32608 | 06/22/2000 | Marie Savage et al (1311 S. Pacific Ave) | Owner | \$301 | Omit reception area and alterations to 00016-30000-08439 |



Figure 3: 1309-11 S. Pacific Avenue, east elevation, looking northwest (GPA Consulting, 2019).



Figure 4: 1309-11 S. Pacific Avenue, north storefront, looking northwest (GPA Consulting, 2019).



Figure 5: 1309-11 S. Pacific Avenue, north storefront detail, looking northwest (GPA Consulting, 2019).



Figure 6: 1309-11 S. Pacific Avenue, south storefront, looking southwest (GPA Consulting, 2019).



Figure 7: 1309-11 S. Pacific Avenue, south storefront detail, looking southwest (GPA Consulting, 2019).



Figure 8: 1309-11 S. Pacific Avenue, west elevation, looking northeast (GPA Consulting, 2019).



Figure 9: 1309-11 S. Pacific Avenue, west elevation, north side, looking north (GPA Consulting, 2019).

Ownership and Tenant History

For much of the building's history, each storefront (1309 and 1311 S. Pacific Avenue) has been occupied by a separate business. The building was constructed in 1932 by Oscar Zuercher, a druggist who opened Zuercher Pharmacy in the building at 1309 S. Pacific Avenue. Zuercher Pharmacy remained in the building until 1937, though listings for the business in city directories for some years call the business Zuercher Pacific Pharmacy. It is also later called Zuercher Rexell Pharmacy. Therefore, Pacific Pharmacy, which occupied the building beginning in 1938, may have been a successor. La Rue Pharmacy had moved into the space by 1946. The business remained in the building until at least 1995 and was owned by McDonald La Rue.

1311 S. Pacific Avenue was occupied by Paramount Laundry by 1946. It was joined by Los Angeles Harbor Cleaners by 1950. These businesses utilized the building until at least 1957. By 1960, United Vending Services and Ernest R. Collins are listed as occupying this portion of the building. By 1980, Arthur C. Holloway is listed as the tenant.

1311 ½ S. Pacific Avenue is not listed separately until 1950. By this time, Ernie Collins Watch and Jewelry Repair was the tenant. This business is listed at the address until at least 1970.

1319-23 S. Pacific Avenue

Description

The building located at 1319-23 S. Pacific Avenue is a one-story unreinforced masonry commercial building constructed in 1924. The original building permit indicates that the architect was J[illegible] Peterson and the contractor was J.C. Anderson of San Francisco. It is rectangular in plan and has a flat roof with low flat parapet. The building's east elevation is clad in textured



stucco. It features three storefronts. The north and center storefronts are each comprised of a single glass and metal storefront door with angled aluminum display windows on either side and transoms above. The center storefront's door has a sidelight on one side as well. The south storefront consists of a single wood slab door on the south side and partial-height display windows on the north side. A blade sign reading "Enigma Bar" is affixed above the south storefront. The bulkheads below all three storefronts have been covered with textured stucco.

The building shares north and south walls with the neighboring buildings. The west elevation is painted brick with window openings infilled with concrete block. Like the building at 1309-11 S. Pacific Avenue, there is a raised paved surface parking lot to the west of the building. It is accessed by concrete steps with a metal railing. Immediately to the west of the building is a small single-story storage building with a flat roof; it is clad in stucco and has a single slab door covered with a metal security screen. It was constructed in 1961.

Alterations to the building consist of reconfiguration of the storefronts on the east elevation, application of textured stucco, and installation of seismic anchor bolts (visible on the west elevation). The primary (east) elevation of the building has been extensively altered. The building permit record indicates that alterations to the storefronts began as early as 1933, when a door was moved to the south side of the elevation, the storefronts were changed (further details were not provided), and an 8-foot partition was installed in the building from north to south. In 1938, a skylight was installed. In 1941, the storefront for 1323 S. Pacific was altered again; the transoms were removed and replaced with plaster and glass. In 1942, the doors for 1321 S. Pacific Avenue were changed. In 1960, a permit was filed for a parapet correction. A sign for the Barrel House Café, located at 1323 S. Pacific Avenue, was added in 1963. It is no longer extant. In 1985, a projecting sign was added. Between 1988 and 1989, the building was retrofitted for earthquake safety. The building was reroofed in 2003, and the building's roof was altered over the main elevation in 2005 as part of fire damage repairs. The interior of the building was remodeled in 2004 and the portion of the building at 1321 S. Pacific Avenue was changed from retail to office and storage.

Table 3: Building Permit Record, 1319-23 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|------------------|-----------------------------------|----------|--|
| 23783 | 05/26/1924 | J.F. Gaffney Sr. | James Peterson/J.C. Anderson | \$11,222 | Construction of store |
| 6169 | 04/28/1933 | A.C. Duchaine | Worden and Kuhlmann (contractors) | \$200 | Change storefront, move door to south side of building, one 8ft. partition across building from north to south. No structural changes. |
| 23443 | 09/04/1936 | C.E. Duchaine | John B. Fisher (contractor) | \$50 | Install skylight according to City ordinance |
| 35176 | 10/21/19XX | Mr. Duchaine | Roy Hook (contractor) | \$50 | Awning recover |

Table 3: Building Permit Record, 1319-23 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|------------------------------------|-------------------------|----------|---|
| 85187 | 02/27/1941 | J.E. Gaffney | Stephen M. Ceps | \$250 | Remove present transom sash above plate glass and replace with steel studs m/n and plaster and structural glass on outside |
| 85089 | 02/06/1942 | Osen Café (1321 S. Pacific Ave) | ??? Allison | \$75 | Change store doors and vestibule. No structural changes. Fence to be maintained during work. |
| LA50572 | 01/05/1960 | E.G. Milton | Williams Waterproofing | \$650 | Parapet correction along S. Pacific and west (rear) wall. |
| SP11488 | 07/17/1961 | A.C. Duchaine | Fred W. Joyce | \$1040 | Construct storage building |
| SP29762 | 07/15/1963 | J. and W. Moore | Cottom and Hardwell | \$600 | Erect sign |
| SP887 | 06/07/1985 | Mark Fleyman (1319 S. Pacific Ave) | Not listed | \$300 | Projecting sign |
| 6439 | 01/25/1988 | Lawrence Victorino | GBS Construction | \$26,000 | Full compliance with Div. 88 (earthquake retrofit) |
| 5525 | 06/15/1989 | Mr. and Mrs. Victorino | B. Reininser | \$40,000 | Full compliance with Div. 88 (earthquake retrofit) |
| SP39325 | 05/19/2003 | Jim Markulis | Owner | \$5,600 | Reroof |
| SP42629 | 09/08/2004 | Evangelos and Toulia Bitsakis | Marco Aurelio Fernandez | \$45,000 | Change of use from retail to office/storage and tenant improvement (construct non-bearing walls only, add bathroom, finish interiors) |

Table 3: Building Permit Record, 1319-23 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|-------------------------------|--|----------|---|
| SP45606 | 10/24/2005 | Evangelos and Toulia Bitsakis | Vasilis Papadatos, Fariborz Mohammadi Tehrani, and owner | \$40,000 | Fire damage repair at existing retain and office unreinforced masonry building. Reframe roof at front portion of building, re-sheath entire roof with CDX plywood and reroof with Class B min roofing. Add new wall anchors and plywood cripple walls above existing. |
| WL17222 | 05/29/2007 | Evangelos and Toulia Bitsakis | Vasilis Papadatos, Fariborz Mohammadi Tehrani, and owner | \$301 | Supplemental work to revise permit. "Fire roof repair only to existing structure. No change of use from permitting use on record." |



Figure 10: 1319-23 S. Pacific Avenue, east elevation, looking west (GPA Consulting, 2019).



Figure 11: 1319-23 S. Pacific Avenue, east elevation, north storefront, looking southwest (GPA Consulting, 2019).



Figure 12: 1319-23 S. Pacific Avenue, east elevation, center storefront, looking northwest (GPA Consulting, 2019).



Figure 13: 1319-23 S. Pacific Avenue, east elevation, south storefront, looking southwest (GPA Consulting, 2019).



Figure 14: 1319-23 S. Pacific Avenue, west elevation and storage building, looking southeast (GPA Consulting, 2019).



Ownership and Tenant History

The building located at 1319-23 S. Pacific Avenue was constructed in 1924 by J.F. Gafferey (or Gaffney) Sr. of Asheville, North Carolina (later Gaffney is recorded as living in Long Beach). By 1933, A.C. Duchaine owned the building. By 1936, C.E. Duchaine owned the building, although A.C. Duchaine is again listed as the owner in 1961. By 1963, the owner is listed as J. and W. Moore, who at the very least owned the business at 1323 S. Pacific Avenue. Lawrence Victorino owned the building by 1988. By 2004, Evangelos and Toulia Bitsakis owned the building. For much of the building's history, it was occupied by separate businesses in each storefront (1319, 1321, and 1323 S. Pacific Avenue).

In 1926, the earliest listing for 1319 S. Pacific Avenue, the Electrical Contractor Manufacturing and Supply Company occupied the building. The San Pedro Glass and Mirror Company occupied 1319 S. Pacific Avenue in 1928 and 1930. Frank Shields was the manager. The company was in the manufacturing and wholesale business. The business was owned by Doral C. Smith, George A. Bergeman, and Daniel K. Allen, according to the 1930 San Pedro city directory. By 1946, 1319 S. Pacific Avenue was occupied by a pet shop owned by Mrs. M.A. Ostendorf. By 1950, it was occupied by the San Pedro Pet Shop. The business remained in the building until at least 1970. By 1985, it was utilized by G&M Recycling Jeans. By 1990, the space at 1319 S. Pacific Avenue was occupied by Alamo Video.

The space at 1321 S. Pacific Avenue was occupied by Sunset Dye Works in 1926 and 1928. Frank Harris and Muriel Rickard are listed as the managers for those dates, respectively. By 1942, Osen Café occupied the storefront. By 1946, the space was occupied by Madame's Chop Suey, presumably the same business as Madame Café, which occupied the space from at least 1950 until at least 1985. It was listed as the New Madame Café beginning in 1970. By 1990, the space was utilized by Golden House Chinese Restaurant and by Taqueria Azteca by 1995. The space was converted to office use and storage in 2004.

1323 S. Pacific Avenue housed a fruit and vegetable dealer business owned by Joseph Cenatiempo in 1926. By 1928, it housed the Pacific Home Brew Company, owned by Joseph Cenatiempo and John Vix. The business provided beverage-related supplies, including malt, hops, caps, and bottles. By 1930, the address was associated with F. K. Applebaum's drug store. By 1946, the address was associated with Anthony Lauro's bowling alley and the Turf Club Café (the listing includes 1323-33 S. Pacific Avenue, this building and the one next door). From at least 1950 until at least 1985, it was occupied by the Barrel House Café, owned by J. and W. Moore.

1331 S. Pacific Avenue

Description

The property located at 1331 S. Pacific Avenue is occupied by a one-story commercial building constructed in 1940. The original building permit indicates that it was designed by architect William F. Durr; the contractor was George M. Bronaugh. It possesses elements of the Streamline Moderne style. The building is rectangular in plan, clad in textured stucco, and has a flat roof with parapet over the east portion and a barrel vaulted roof over the west portion. The east portion of the building has a mezzanine. To the west, the building steps down to a single story.

The east elevation is decorated with vertical rounded towers trimmed with neon, and it features three storefronts. The north storefront has been infilled with glass block and marble. The center



storefront features curving windows of glass block with marble below and three paneled wood doors with ovular lights. It has a roll-up metal storefront screen. The south storefront has a recessed wood paneled door with ovular light. To the south of the door is an aluminum and glass restaurant window. The bottom portion of the storefront is clad in green marble. It has a metal roll-up storefront screen. The transom windows above all three storefronts have been boarded over. Letterboard signs are located above the north and south storefronts. A neon blade sign is located above the center storefront.

The north and south elevations are painted brick. The south elevation has a single slab door that provides access to the mezzanine. It has metal and concrete steps with a metal railing. The building occupies the entirety of its parcel, and the west elevation was not accessible.

The storefronts on the building's east elevation have been extensively altered. Their configuration has been completely changed, and new doors and windows have been installed. Building permits indicate that a garage once located on the property was demolished in 1959. In 1969, the interior was altered for conversion to a night club and a second means of egress was added. In 1970, the Dancing Waters Club erected a sign on the building's east elevation; the similarity of the sketch accompanying the permit and the sign located on the east elevation today suggests that they are one in the same. In 1986, 1991, and 2004, the building was re-roofed.

Table 4: Building Permit Record, 1331 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|------------------------------|---|----------|---|
| 31076 | 08/06/1940 | Nick Pericich | William F. Durr/
George M.
Bronaugh | \$19,000 | Construction of bowling alley |
| 41530 | 07/14/1940 | Nick Pericich | Holland American
Tile Company | ----- | Interior tile |
| 85934 | 08/25/1941 | Nick Pericich | George M.
Bronaugh | \$300 | Altering plumbing, ???,
painting, allering [???],
??? |
| 81530 | 03/03/1945 | Louis Pesce | Baymond Sites/
John Gibson | \$200 | Exit required by fire
department |
| SP15593 | 03/28/1957 | Ivelia and
Pesce | Gregorio Bros. | \$150 | Build non bearing
partition |
| SP32495 | 08/20/1964 | Pacific
Bowling
Center | Cottom and
Bardwell | \$500 | 22 sq. ft. projection sign |
| SP21702 | 12/07/1959 | Pacific Bowl | Vaughn Golden | \$200 | Demolish garage |
| SP43344 | 09/08/1969 | Al Cordiero | Owner | \$4,000 | Interior alterations and
provide second means
of egress |

Table 4: Building Permit Record, 1331 S. Pacific Avenue

| Permit No. | Date | Owner | Architect/Builder | Cost | Description of Work |
|------------|------------|-------------------------------|-----------------------|----------|---------------------------------|
| SP21387 | 11/14/1969 | Al Cordiero | Owner | \$1000 | Freestanding wall for waterfall |
| SP44698 | 08/31/1970 | Al Cordiero | Rich Sign Co. | \$1500 | Application for projecting sign |
| 17886 | 09/04/1986 | Helios Cordeiro | Coast Roof Savers | \$4500 | Hot Mop – reroof (portion) |
| 08363 | 11/26/1991 | Al Cordiero | Renato D. Cagaid | \$2100 | Refroof 25 sqrs. hot mop |
| SP43165 | 11/17/2004 | Helio and Olga Cordeiro Trust | Thompson Gary Roofing | \$10,000 | Reroof with hot mop |



Figure 15: 1331 S. Pacific Avenue, east elevation, looking west (GPA Consulting, 2019).

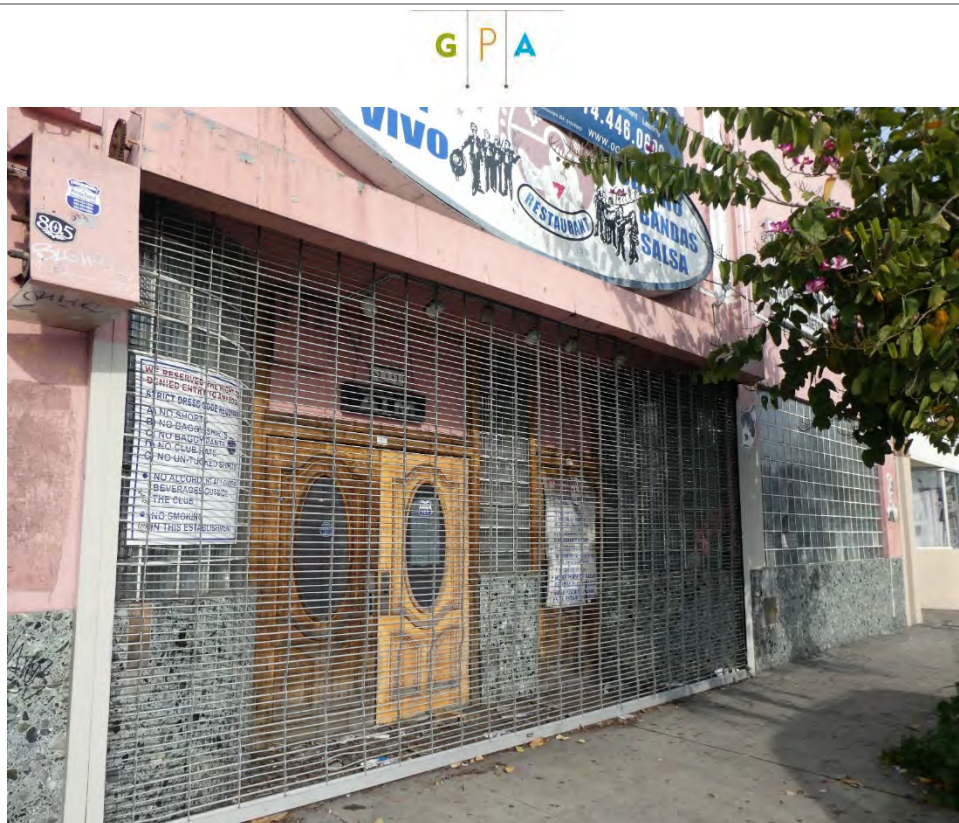


Figure 16: 1331 S. Pacific Avenue, east elevation, north and center storefronts, looking northwest (GPA Consulting, 2019).



Figure 17: 1331 S. Pacific Avenue, east elevation, south storefront, looking west (GPA Consulting, 2019).



Figure 18: 1331 S. Pacific Avenue, south elevation, looking northwest (GPA Consulting, 2019).



Figure 19: 1331 S. Pacific Avenue, north elevation, looking south (GPA Consulting, 2019).

Ownership and Tenant History

The building at 1331 S. Pacific Avenue was constructed in 1940 by Nick Pericich. The building was used as a bowling alley and restaurant. It is listed as the Civic Bowling Center in the 1946 San Pedro



city directory. It was co-owned by Joseph Ivelia Jr., who also owned the Twentieth Century Bowling Alley, located at 476 W. 5th Street.

By 1945, the building was owned by Louis Pesse (seen elsewhere as Pesce). The 1946 city directory indicates that it was co-owned by Joseph Ivelia Jr. In 1946, the addresses of 1323-33 S. Pacific Avenue are indicated in the San Pedro city directory as being a bowling alley and as housing the Turf Club Café, owned by Anthony Lauro. From at least 1950 until at least 1964, the building was occupied by the Pacific (or Pacoima) Bowling Center.¹³ It also housed a restaurant. In 1969, it was converted into a night club called Dancing Waters Club, owned by Al Cordiero (or Cordeiro). By 1970, Dancing Waters Club occupied the building. In 1980, C.L. Skate Rentals and Sales moved into the building; that is the only year in which they were found listed in telephone books. Dancing Waters Club remained in the building until at least 2001. By 2004, the Helio and Olga Cordeiro Trust owned the building.

4. EVALUATION OF ELIGIBILITY

4.1 Historic Contexts

The significance of a property must be evaluated within its historic context(s). Historic contexts are those patterns or trends in history by which a specific property is understood. The contexts, themes, and sub-themes discussed below were drawn from the *Los Angeles Citywide Historic Context Statement (LACHCS)* and are relevant in evaluating the significance of the properties on the Project site. The most relevant context/themes for the properties evaluated below were:

- Context: Commercial Development, 1859-1980
 - Theme: Neighborhood Commercial Development, 1880-1980
 - Sub-Theme: Streetcar Commercial Development, 1880-1934
- Context: Commercial Development, 1859-1980
 - Theme: Neighborhood Commercial Development, 1880-1980
 - Sub-Theme: Restaurants, 1880-1980
- Context: Commercial Development, 1880-1980
 - Theme: Post WWII Recreation, 1940-1975
 - Sub-theme: Bowling Centers, 1949-1970
- Context: LGBT History, 1912-1980
 - Theme: Gay Bars as Social Institutions, 1920-1980
- Context: Architecture and Engineering, 1850-1980
 - Sub-Context: L.A. Modernism, 1919-1980
 - Theme: Related Responses to Modernism, 1926-1970
 - Sub-Theme: Art Deco, 1926-1939
- Context: Architecture and Engineering, 1850-1980
 - Sub-Context: L.A. Modernism, 1919-1980
 - Theme: Related Responses to Modernism, 1926-1970
 - Sub-Theme: Streamline Moderne, 1934-1945

¹³ The Phase I ESA lists the name as Pacoima Bowling Center in 1950 and 1954, but if the name is listed as “Pac Bowling Center” in 1957, 1960, and 1964. It is more likely that the name was Pacific Bowling Center, as indicated on a building permit from 1959.



An overview of commercial development through the 1940s from the *LAHCS* is included below for background. The historic context statement related to the L.A. Modernism theme is currently under development, so no context for Art Deco and Streamline Moderne architecture is included below. Rather, a brief overview of each style is included under their relevant National Register evaluations.

The Commercial Identity theme was considered for relevance since there are several long-term businesses associated with the properties on the Project site. However, this theme generally applies to buildings that retain a continuous and present association with the businesses historically located there. This is not the case with the businesses in the buildings on the Project site. The businesses that once occupied these spaces no longer remain and no longer have any association with the buildings. Furthermore, there is no indication that the businesses located here were significant to the commercial history of Los Angeles, state, or nation. Therefore, the Commercial Identity theme was not utilized.

The sub-theme Neighborhood Downtowns and Villages, 1909-1960 was examined for its relevance, but it more accurately describes groups of buildings evaluated as potential historic districts, rather than individual buildings. Pacific Avenue is more accurately described as a streetcar commercial corridor, which is examined below in relation to 1309-11 and 1319-23 S. Pacific Avenue. It was not evaluated as a potential historic district during SurveyLA or for the purposes of this report for the reasons outlined above.

Also consulted and included in this report is information drawn from the *LGBT Historic Context Statement*, prepared for the City of Los Angeles, specifically the theme "Gay Bars as Social Institutions, 1920-1980," which is potentially relevant to 1331 S. Pacific Avenue.

Neighborhood Commercial Development, 1880-1980¹⁴

For its first thirty-five years under Anglo-American rule, Los Angeles was essentially a small town. Residents numbered 1610 in 1850. This increased to 4,385 by 1860, to 5,728 by 1870, and to 11,183 by 1880. There were no geographically separate neighborhoods with their own business districts. Commerce of all sorts concentrated around the Old Plaza and the newer business district to the south, and most residents lived within walking distance of this commercial core.

Within this walking city, however, distinct neighborhoods emerged that were determined by the economic and ethnic composition of the residents. As the Anglo-American population moved south, the blocks around the Old Plaza were left to others. The district around the Plaza Church became home for Mexican Americans, while the section to the east and southeast, including North Los Angeles Street, became Chinatown. The retail businesses along these blocks were neighborhood businesses, in that they provided services for a distinct group living nearby.

At the same time, along the edges of the walking city, there were settlements that combined scattered homes with an occasional commercial establishment. This establishment typically served as a sort of general store such as one would find in rural settlements of the day. The pattern of a single freestanding commercial building, sitting among dwellings, is one that survived well into the twentieth century.

¹⁴ The following is excerpted from Los Angeles Citywide Historic Context Statement, Context: Commercial Development, 1859-1980, Theme: Neighborhood Commercial Development, 1880-1980, prepared by Daniel Prosser for the Office of Historic Resources, August 2017, 3-11. Footnotes are only included for direct quotations. For complete footnotes, please see the original document.



The Streetcar Era, 1885-1920

The neighborhood as something spatially separate from the central city, complete with its own commercial district, was a product of the streetcar. The streetcar allowed residents to disperse and, in the process, seek shops and services closer to their new homes.

Los Angeles began developing public transit as early as 1874. A horse-drawn streetcar line began service that year along a two-and-one-half-mile route that went from the Plaza south along Main and Spring Streets to Sixth. It was followed by a number of other short and unconnected routes. By 1876 a horsedrawn car line had been extended north along Spring Street (then known as San Fernando Road), across the Los Angeles River, and into Lincoln Heights (then known as East Los Angeles) along North Broadway (then known as Downey Avenue). By 1880 a second horse car line also crossed the river and ran along Aliso Avenue to serve Boyle Heights. But, before the population boom of the late 1880s, there was simply not enough demand to justify widespread construction of lines such as these.

This changed with the influx of newcomers. In the decade between 1880 and 1890 Los Angeles grew from 11,183 to 50,395. The result was an increase in both the number and reach of the horse car lines, as well as the installation of cable cars and experiments with crude electrically-powered transit. By 1889, the lines to Lincoln Heights and Boyle Heights had been converted to cable cars, and a cable car line ran northwest along Temple Street to serve the newly opened subdivision of Angelino Heights. Additional cable cars ran south on Grand to Jefferson and west on Seventh Street to Alvarado. Experimental electric lines ran south on Maple to 32nd Street and west on Pico to Harvard.

The creation of these early lines set a pattern that would be followed by the electric trolleys in the decades to come. Developers of horse and cable routes first built their lines into vacant land. They then subdivided the land into home sites. They understood that a neighborhood commercial district was necessary for a residential subdivision to be successful, and laid out narrow lots along the streets containing the car lines. These plots were marketed to investors who would build storefronts and business blocks.

The oldest and most developed of these early neighborhoods was Lincoln Heights. It was within the original city limits of Los Angeles and had been subdivided in 1873. Most of the city's industry at this time was located adjacent to the rail lines along the banks of the Los Angeles River, and Lincoln Heights was well located to serve as a home for workers. By the late 1880s a neighborhood commercial district had been constructed around the corner of North Broadway and Truman Streets, and contained business buildings such as the Hayden Block. The district was later demolished to make way for the Golden State Freeway (Interstate 5).

The growth that had begun with the boom of the 1880s continued for the next several decades. The population of 50,395 in 1890 increased to 102,479 in 1900 and to 319,198 in 1910. By 1920 it reached 576,673. The city accommodated these newcomers by spreading out from its historic walking-city limits, and creating new neighborhoods with their own commercial business districts.

What made this spread possible was the development of an increasingly efficient streetcar network. Beginning in the mid-1890s the streetcar system experienced two changes that greatly extended its reach. The first was the perfection of an electrically-driven streetcar, making use of overhead wires that fed the car's motors through the use of a top-mounted pole, or trolley. As these electric cars, or trolleys as they were popularly known, became more dependable, they replaced the earlier horse-drawn and cable cars, and gave the city a device that allowed for faster and cleaner mass transit.



The second change was the consolidation of the streetcar lines into a coordinated network. Through a number of changes in ownership, the various routes by 1911 had become two complementary companies. The narrow-gauge Los Angeles Railway extended into all parts of the city except for the northwest. The standard-gauge Pacific Electric, primarily an interurban system, served the northwest part of the city via Glendale Boulevard to Echo Park and via Sunset to Santa Monica and Hollywood Boulevards. The Los Angeles Railway, or LARY, carried almost ninety percent of the riders within the city limits. The Pacific Electric, or PE, transported the remainder.

The growth of the streetcar network occurred rapidly. As early as 1893, new trolley lines extended toward the south on Central Avenue to Slauson and toward the southwest to Vermont and Exposition. By 1898, lines extended to the west along Seventh and Ninth Streets to Hoover, and on First to Alvarado. By 1900 they were joined by lines extending west along Washington Boulevard and First Street, and south along San Pedro and Main. The older lines that crossed the river were extended further east, and a new line introduced along what is today's Valley Road in Lincoln Heights.

By 1914 the development of the network was basically complete. The area within five miles of Downtown was covered with a web of streetcar routes. To the northeast a line provided service on North Figueroa Street (then Pasadena Avenue) to Highland Park. To the southeast the older First Avenue line was joined by a line on Cesar Chavez Avenue (then Brooklyn Avenue) to serve Brooklyn Heights. To the south, lines ran on Central Avenue to Manchester Boulevard, and on Broadway and Vermont Avenues to south of Imperial.

On the west side, the West Adams line extended to La Brea, and the Washington, Pico, and Tenth Street lines to well past Crenshaw. The Third Street line reached as far as Highland. Important for the emergence of neighborhood commercial districts were the points where lines crossed. This was particularly true for the Vermont line, which extended from south of Imperial Highway to north of Melrose, and crossed all the important east-west lines of the LARY.

There were, in addition, lines that served more distant sections. A LARY line extended north to Eagle Rock and southwest to Hyde Park and Hawthorne. The PE's service to Santa Monica extended its Westgate branch into Brentwood via San Vicente Boulevard, and the line to Hollywood crossed the Cahuenga Pass to reach Van Nuys and the San Fernando Valley. The Venice Short Line provided rapid access to the beach resort via what later became Venice Boulevard.

The expansion of the streetcar network led to differentiation between neighborhood and Downtown commerce. The streetcar increased the distance between residential districts and the central city, and, at the same time, made access to the central city easier. The result was that major retailers, such as department stores, built large-scale establishments Downtown to serve the specialized needs of customers, while neighborhood stores increasingly limited their stock to everyday requirements and were content with smaller, less impressive, structures.

The neighborhood shopping districts based on trolley service took on the look of small towns. North Figueroa Street, then known as Pasadena Avenue, in Highland Park was typical. Single story storefronts and two-story business blocks, with shops below and professional office above, lined the streetcar route like a Midwestern Main Street. Interspersed among the attached storefronts and business blocks were the occasional freestanding institutional building that predated the coming of the train. The trolley car dominated the street, with only the occasional wagon to add congestion.

There were, at the same time, a few residential areas that remained without transit. Much like the earlier fringes of the city, these areas had their own commercial centers, often consisting of no



more than a crossroads market or general store. If there was more than one building, they typically assumed a linear pattern, similar to that found along the streetcar routes. This followed from the same kind of subdivision pattern of narrow business lots fronting on what the developer hoped would become a heavily trafficked boulevard.

The Period of Transition, 1920-1945

During the 1920s, Los Angeles became a city of metropolitan scale. Its population grew from 576,673 in 1920 to 1,238,048 in 1930. It managed further to increase its size during the economically difficult years of the 1930s, and numbered 1,504,277 residents in 1940.

Serving this population by 1920 were at least ten outlying commercial districts, each containing eighty or more businesses. They ranged from the older close-in districts such as Lincoln Heights to the newer and more distant Van Nuys in the San Fernando Valley. Along South Broadway alone, between 42nd and 50th Streets, there were approximately 180 businesses, selling dry goods, jewelry, shoes, men's wear, hardware, plumbing supplies, paint and stationary.

In addition to these major neighborhood centers there existed numerous smaller ones. The typical neighborhood commercial district of the 1920s contained between forty and sixty businesses. It continued the architectural pattern from the period before 1920, but with fewer multi-story blocks and more single-story storefront rows. Perhaps the most important change, in terms of tenants, was the growing prevalence of chains, particularly drug and grocery stores. During the 1920s these chains preferred renting space in storefront blocks, rather than construct their own iconic buildings. This would change.

These neighborhood commercial districts were for the most part streetcar commercial development, products of the expansion of the trolley network in the pre-war years. By the end of the 1920s, however, they had begun to give way to business districts dependent instead upon the automobile. This early arterial development at first followed the pattern of corridor-like lines of shops and business blocks characteristic of streetcar development. By the late 1920s, however, different relationships to the street, in attempting to deal with the automobile, had emerged.

The automobile had become a common presence on the streets of Los Angeles as early as 1910. But it was in the decade after the First World War of 1917 and 1918 that car ownership in Los Angeles became the norm. At the same time, the trolley system began to decline as a means of transportation. Neither the Los Angeles Railway nor the Pacific Electric expanded its system significantly after 1913 and ridership per capita of both systems fell after the mid-1920s, once auto ownership became common. ...

During much of the 1920s, the architecture of the older streetcar and the newer auto-dominated arterial corridors was essentially the same. The most common form of building for both was the storefront. It consisted of neutral commercial space to be rented. A storefront building provided a location for retail purposes that could change over time, with each tenant adapting the space to fit the needs of the merchandise through minor interior alterations and exterior signs.

The neutral-space storefront building could be single- or multi-storied. Single-story buildings were typically called storefront blocks and consisted of rows of shops facing the street. Each storefront contained an entrance and a show window. Multi-storied buildings were known as business blocks and combined storefronts on the first floor with rental space above. This rental space generally consisted of offices for professionals such as physicians, dentists, and lawyers, although it could also contain apartments or meeting space.

The single-story storefront block was more common, although along some of the more heavily trafficked routes and at intersections the multi-story business block could be found. The single-story



form was particularly popular along the newer arterial shopping streets that had no streetcar lines and depended exclusively upon the automobile. It could contain as few as two units, but many had around six units and a few as many as ten.

The goal of the owner was to have a mix of tenants that would provide a steady income. Owners often used real estate brokers to find them. Ideally a drug or grocery store, often the outlet of a chain, would move in, as a means of attracting a steady flow of customers to make the rest of the spaces attractive. The neutral nature of the individual storefronts made them suitable for such a variety. Owners were willing to combine storefronts for tenants, such as chain grocery stores, which required larger spaces.

Construction after the First World War was almost universally of masonry. Brick and terra cotta were common, and employed in a pier-and-spandrel mode, which allowed for an open storefront. The style could be considered a sort of commercial vernacular, with the pier-and-spandrel structure providing a rhythm to the line of similar-sized storefronts. On to this were grafted ornamental details in a variety of styles. Inevitably, however, the signs of the merchants overwhelmed the architecture.

There were those buildings that, while working within the storefront and business block format, broke with the commercial vernacular. This was particularly the case in the newer, and often more prosperous, shopping districts which were dependent upon the automobile rather than the streetcar. More elegant forms and adventurous massing were employed. Early arterial commercial development along corridors such as Beverly Boulevard was in particular characterized by this development.

Streetcar Commercial Development, 1880-1934¹⁵

The Streetcar Commercial Development sub-theme consists of buildings in a commercial corridor setting that are located along or near streetcar lines. It includes individual buildings as well as historic districts. Their defining characteristic is their relationship to a specific mode of transportation, the streetcar.

The period of significance begins in 1880, when creation of a streetcar system began. It ends in 1934, by which time the streetcar had been replaced by the automobile as the most common mode of transportation. During its period of greatest popularity, from 1900 to 1930, Los Angeles had one of the most extensive streetcar networks of any city in the county. There are relatively few intact examples of streetcar-oriented neighborhood commercial architecture left, particularly in concentrations dense enough to qualify as districts.

Streetcar commercial development is most commonly characterized by a dense fabric of attached retail buildings, with storefronts placed directly on the sidewalk. The significant characteristic is this pedestrian orientation, with no accommodation for the automobile. The most important architectural feature is the storefront. It commonly contains a show window, with a recessed entrance placed either to the side or in the center and flanked by windows.

Making use of the storefront are a number of specific building types. They include the single-story storefront block, consisting of one or more storefronts, and the multi-story mixed-use building,

¹⁵ Excerpted from Los Angeles Citywide Historic Context Statement, Context: Commercial Development, 1859-1980, Theme: Neighborhood Commercial Development, 1880-1980, Sub-Theme: Streetcar Commercial Development, 1880-1934, prepared by Daniel Prosser for the Office of Historic Resources, August 2017, 19-20.



consisting of a storefront or storefronts on the ground floor and offices, meeting space, or residential units above. Those containing offices or meeting spaces were commonly known as commercial or business blocks. Those with residential units, particularly single bay entities, were early versions of today's live/work buildings, with the upper floor often inhabited by the proprietor of the business below.

The eligibility standards and integrity considerations for Streetcar Commercial Development, 1880-1934 are listed in **Table 2**, below.

| Table 5: Streetcar Commercial Development, 1880-1934 | |
|--|--|
| Context: Commercial Development, 1859-1980 | |
| Theme: Neighborhood Commercial Development, 1880-1980 | |
| Sub-Theme: Streetcar Commercial Development, 1880-1934 | |
| Property Type: Commercial | |
| Property Sub-Type: One-Story Building | |
| Eligibility Standards | |
| <ul style="list-style-type: none">• Was constructed/developed during the period of significance | |
| <ul style="list-style-type: none">• Located on or within two city blocks of a historic streetcar route | |
| <ul style="list-style-type: none">• Represents an important example of a one-story, mixed use, or intact grouping (historic district) of commercial properties oriented to streetcar or interurban service | |
| <ul style="list-style-type: none">• Demonstrates a lack of designed automobile accommodations | |
| <ul style="list-style-type: none">• Contains design and site layout features that reflect trends in neighborhood commercial design and a pedestrian orientation as was typical of streetcar-dependent commercial development | |
| Character-Defining/Associative Features | |
| <ul style="list-style-type: none">• Retains most of the essential character-defining features from the period of significance | |
| <ul style="list-style-type: none">• May accommodate one or multiple tenants | |
| <ul style="list-style-type: none">• Typically one to four stories in height | |
| <ul style="list-style-type: none">• Set to the sidewalk limit | |
| <ul style="list-style-type: none">• May be located on a prominent corner | |
| <ul style="list-style-type: none">• Lack of dedicated parking as part of the original design | |
| <ul style="list-style-type: none">• One or multiple storefronts which open directly to the sidewalk | |
| <ul style="list-style-type: none">• Storefronts with large display windows; may have awnings or arcades | |
| <ul style="list-style-type: none">• Associated with activities typical of neighborhood economic and social life | |
| <ul style="list-style-type: none">• May also be significant under themes within the Architecture and Engineering context | |
| Integrity Considerations | |
| <ul style="list-style-type: none">• Should retain integrity of Location, Design, Materials, Feeling, and Association | |
| <ul style="list-style-type: none">• Window and storefront openings remain intact | |
| <ul style="list-style-type: none">• Applied decoration is mostly intact; some decoration may be missing | |
| <ul style="list-style-type: none">• Relationship to sidewalk is maintained | |
| <ul style="list-style-type: none">• Setting may have changed (surrounding buildings and land uses) | |
| <ul style="list-style-type: none">• Original use may have changed | |
| <ul style="list-style-type: none">• Storefront signage may have changed | |



Restaurants, 1880-1980¹⁶

The restaurant sub-theme consists of neighborhood resources purpose built to house food service establishments. The neighborhood restaurant catered to locals, and was not dependent upon a patronage drawn from other neighborhoods. As such, it reflected the economic level and, oftentimes the ethnically-based tastes, of the neighborhood. Many of Los Angeles neighborhood restaurants are also evaluated under the Commercial Identify theme as the founding or long-term location of well-known, and often iconic, establishments. Restaurants are also important property types discussed in each of the ethnic-cultural themes separately developed as part of the citywide historic context statement.

The neighborhood restaurant as a distinct business emerged in the decades after the Civil War. It began as an offshoot of a tavern, hotel, or grocery store. An example of this was the well-known Little Joe's Restaurant, which once stood at 900 North Broadway. The building housing Little Joe's was originally the Grand View Hotel. It contained two storefronts on its ground floor in the early 1900s. On the right was a retail space while on the left was a dining room and kitchen, most likely for hotel guests. ...

A more direct predecessor of the neighborhood restaurant was the luncheonette. It evolved from the soda fountains of the late 1800s. The luncheonette provided counter service, with perhaps a small kitchen in the rear, and served light meals. Some were parts of drugstores or variety stores, while others were independent businesses.

By the early 1900s the luncheonette had developed into the neighborhood café. The café was a form that could be found both on the main streets of small towns and in neighborhood business districts which functioned very much like small towns. Between 1910 and 1940 the local café served as a social gathering place for the neighborhood. It fit into the standard storefront found in the streetcar-based neighborhood commercial district. It consisted of a long, narrow space, with a counter along one side, tables or booths along the other, and the kitchen in the rear. ...

Besides the café, by the 1920s there were two other neighborhood restaurant types. One was the tea room. It was an upscale, more respectable version of the café. The café was often seen as a primarily masculine environment, while the tea room catered to women. The menu consisted of lighter items, the prices were higher, and the surroundings more sedate. Tea room owners were often women, and the setting was typically domestic, with converted dwellings instead of storefronts providing quarters. ...

The second alternative to the café was what historians have called the destination restaurant. This was a facility that provided a special experience as well as food. Atmosphere and design were stressed. Menus were more elaborate and prices higher. Unlike the café and tearoom, alcohol was typically available, surreptitiously during Prohibition and openly afterward.

The destination restaurant was rare in a neighborhood setting. It was typically found Downtown, particularly as parts of hotels, along specialized business strips, such as Hollywood Boulevard and the Miracle Mile, or in resorts such as Venice. ...

¹⁶ Excerpted from Los Angeles Citywide Historic Context Statement, Context: Commercial Development, 1859-1980, Theme: Neighborhood Commercial Development, 1880-1980, Sub-Theme: Restaurants, 1880-1980, 1880-1934, prepared by Daniel Prosser for the Office of Historic Resources, August 2017, 100-105.



After the Second World War, the storefront-based neighborhood café was replaced by the auto-oriented coffee shop. These were free-standing structures, with their own parking lots, which reflected the shift toward neighborhood commerce based on widespread ownership of the automobile. Like the café, the coffee shop combined counter service with table and booth service, and like the café, generally did not serve alcohol. Some identified themselves as family restaurants, with less space for the counter and with the table and booth service in a separate space.

The post-war coffee shop in Los Angeles was often in Googie style. The name of the style stems from its first use in a coffee shop of that name designed in the late 1940s. (This relationship is explored fully in the Googie sub-theme under the theme of Postwar Modernism.) Many of the coffee shops were parts of chains. As such, certain features, in particular the signs, were standardized Googie forms.

The eligibility standards and integrity considerations for Restaurants, 1880-1980 are listed in **Table 3**, below.

| Table 6: Restaurants, 1880-1980 | |
|--|--|
| Context: Commercial Development, 1859-1980 | |
| Theme: Neighborhood Commercial Development, 1880-1980 | |
| Sub-Theme: Restaurants, 1880-1980 | |
| Property Type: Commercial | |
| Property Sub-Type: Restaurant | |
| Eligibility Standards | |
| <ul style="list-style-type: none">• Was constructed during the period of significance• Was historically designed and used as a restaurant• Of a scale and architectural character typical of neighborhood eating establishments• Contains architectural features that reflect trends in neighborhood commercial design | |
| Character-Defining/Associative Features | |
| <ul style="list-style-type: none">• Retains most of the essential character-defining features from the period of significance• May also be significant under themes within the Architecture and Engineering context• Features architectural and site-planning elements typical of neighborhood restaurants in both a pedestrian-oriented storefront form and an auto-oriented freestanding form• May reflect prototype/corporate designs associated with particular restaurant chains• May be associated with noted architect/designers• May have prominent signage• Associated with activities typical of neighborhood economic and social life | |
| Integrity Considerations | |
| <ul style="list-style-type: none">• Should retain integrity of Design, Materials, Location, Association, and Feeling• Should maintain if possible original relationship to the street and to neighboring structures• Architectural integrity should be intact, retaining original massing, significant features, and identifying details<ul style="list-style-type: none">◦ Some original materials may have been altered, removed, or replaced, particularly in earlier examples | |



- | |
|--|
| <ul style="list-style-type: none">• Use may have changed |
| <ul style="list-style-type: none">• Setting may have changed (surrounding buildings and land uses) |

Bowling Centers, 1949-1970¹⁷

Bowling Establishment History

Prior to 1920, bowling alleys in America were typically located in urban areas, in or near saloons. They were usually dark and dingy places, often found in basements, with only one or two bowling lanes. They were seen as places where working-class men gathered to drink and gamble and take part in disreputable, unproductive, and sometimes criminal behavior. Women, and men who considered themselves respectable citizens, rarely entered early bowling establishments.

With the advent of Prohibition in 1920, owners of saloons with bowling alleys had to appeal to a broader market to survive without alcohol sales. Whereas many establishments shut down during Prohibition, others transformed into full-fledged, large-scale bowling parlors, and efforts were made to clean up the sport's sordid reputation. The word "alley" was often dropped from the name of bowling establishments around this time to distance the sport from its earlier reputation. Words like "bowl" or "lane" were used in place of "alley" in business names. The bowling industry also introduced bowling alley design guidelines, loans to upgrade facilities, and a lighter ball for women. This made it possible to attract a wider range of male customers to the sport and, by the late 1920s, women were bowling in greater numbers. The game's popularity grew steadily during the 1930s and through World War II.

League play became increasingly important to the sport just before the war. Industrial leagues, which were sponsored by companies for their employees, were particularly common. This practice was thought to be a way for the company to encourage their employees to socialize with each other and take part in wholesome entertainment. League play helped to further distance bowling from the gambling and cash prizes that characterized the early history of the sport.

During World War II, there was a surge in popularity in bowling because the United States military constructed approximately 4,500 lanes on military bases to provide servicemen with recreation. This was often the first exposure to the game for many soldiers. Meanwhile, "ladies leagues" filled bowling alleys back home. After the war ended, men and women started to bowl together in leagues for the first time. In 1947, the Truman administration installed a one-lane bowling alley in the White House, signifying that the sport had become a true American pastime. Just before the U.S. entered World War II, there were an estimated 12 million bowlers in the United States, making bowling the most popular competitive sport in the country. After the war, in 1948, there were 20 million bowlers across the nation.

By the 1950s, the bowling industry had successfully established itself as a form of entertainment suitable for all members of the family and, at this point, bowling establishments entered an era of the modern bowling center. Bowling centers were typically constructed in upwardly-mobile middle class postwar suburbs, where they were designed to serve as visual landmarks in these communities. They often reflected the modern aesthetic of the suburbs and many were designed

¹⁷ Excerpted from Los Angeles Citywide Historic Context Statement, Context: Commercial Development, 1880-1980; Theme: Post-WWII Recreation, 1940-1975; Sub-Theme: Bowling Centers, 1949-1970, prepared by Sandra Shannon for the Office of Historic Resources, September 2017, 3-9. Footnotes are only utilized for direct quotations from their original sources or when they contain additional information. For full footnotes, please see the historic context statement.



by noted architects in the Googie style with sweeping roofs, modern materials, futuristic details, and flashy signs.

Bowling centers were larger than previous bowling establishments and much more elaborate. Forty to 60 lanes became the norm and they had the latest technology including air conditioning, automatic pinsetters, foul detectors, and underground ball returns. Interiors were lavishly designed, and lobbies often contained features like colorful carpeting, murals, fountains, and sculptures. Bowling centers of this sort were constructed rapidly during the 1950s and early 1960s as the popularity of the sport surged and suburban land was abundant and relatively inexpensive. It was not unusual for the construction of these buildings to cost more than one million dollars, a considerable sum of money at the time.

In addition to distinctive architecture and design, bowling centers offered a variety of amenities to attract a diverse clientele. Coffee shops, cocktail lounges, music performances, concession stands, pro shops, instructional programs, and childcare facilities were standard offerings. Many were open 24 hours to accommodate workers on industrial night shifts. With these lavish services and amenities, bowling centers earned a reputation as “the people’s country clubs.” In addition to providing leisure activities for middle-class suburbanites, bowling centers often served as community centers, particularly in newly developed areas that may have lacked community meeting space. Boy scouts, churches groups, women’s clubs, and other organizations gathered in the meeting rooms and banquet halls of modern bowling centers.

Bowling provided an important social opportunity for women in postwar suburban America. While bowling centers were generally full during evening and weekend league play, the lanes were often empty during weekday hours. Childcare, laundry, and grocery shopping services were introduced at bowling centers to attract housewives during the day. The addition of these services was a strategic move by the industry. There was concern that if women were bowling during the day, they would not be taking care of their household responsibilities. The industry addressed this by creating an environment in which they could do both. For example, a woman could turn in a grocery list when she arrived to bowl and, when she was done playing her groceries would be ready for pick up. This arrangement substantially increased business during the weekday.

With suburban women convinced of the wholesomeness of bowling, they allowed their children to participate in the sport. Prior to World War II, children rarely bowled. After the war, junior leagues filled the lanes after school, providing business owners with an additional stream of revenue. In 1959, membership in the Junior Congress bowling association totaled nearly 400,000 children.

Because of racial segregation, the extravagant bowling center experience was generally restricted to suburban whites. Early saloon bowling alleys were generally not racially discriminatory, however. It was not until the 1920s and 1930s, when bowling started to become a more mainstream sport, that establishments began to segregate. Segregation at the local level was fueled by the ban of minorities by the national men’s, women’s, and youth bowling associations. In response to this ban, The National Bowling Association was established in 1939. Members were predominantly African American; however, the organization also welcomed Asian, Latino, and Native American bowlers. By 1943, the association had a membership of 1,800.

The National Bowling Association primarily worked to help minorities get access to bowling facilities. For example, the organization was sometimes able to create arrangements with white business owners who would open their rear doors to minority bowlers on certain days or after regular business hours. Typically, minorities could not build their own bowling establishments because they were unable to obtain construction loans from white lenders. The National Bowling Association, instead, stepped forward with assistance. Within a few years of establishment, the organization had invested \$450,000 in African American owned and operated facilities. Often



times, however, the facilities that minorities were able to purchase were older bowling alleys that white owners no longer wanted. These establishments were usually smaller, outdated, and deteriorating properties in urban areas and nothing like the lavish and modern “people’s country clubs” of the white suburbs.

In addition to helping minorities access bowling facilities, The National Bowling Association worked to eradicate the discriminatory covenants of the American Bowling Congress and the Women’s International Bowling Congress. Although the associations’ racial restrictions were removed in the 1950s, discriminatory practices persisted locally at bowling establishments. In the early 1960s, African American bowlers took part in a series of sit-ins at bowling establishments, refusing to leave until they were allowed to bowl. Although these protests were often successful and despite the passage of the 1964 Civil Rights Act, the segregation of bowling was still informally practiced in many parts of the country.

Bowling Decline

After the bowling heyday of the 1950s and 1960s, many bowling establishments went out of business. This occurred for a variety of reasons. In the late 1960s, bowling center were overbuilt in certain markets, and less successful centers were forced to close their doors. Later, league play became less popular with the public in general, and as women entered the workforce in greater numbers during the 1970s, bowling centers were once again empty during daytime hours. The reason that most bowling centers closed, however, was due to rising land values. As land became more and more valuable, bowling centers were targeted for redevelopment because they occupied large parcels of land.

While many historical bowling establishments have been razed, numerous others have been altered. In the 1970s and 1980s, many bowling center [sic] were purchased by large corporations and stripped of their original character defining features and signage for a more corporate look.

Bowling in Los Angeles

The history of bowling in Los Angeles parallels the national context. Early newspaper articles show evidence that there were saloons with bowling alleys in the greater Los Angeles area around the turn of the century, and that there were public concerns about the morality of the activity that took place in these early establishments. With the advent of Prohibition, bowling alleys disassociated from saloons and began gaining respectability. Two early 1920s bowling alleys in Los Angeles were located at Jensen’s Recreation Center at 1700 W. Sunset Blvd. (1924, City Historic-Cultural Monument No. 652) and Highland Park Bowl at 5621 N. Figueroa (1927).¹⁸

By the 1930s, several bowling establishments opened in Los Angeles with characteristics of the bowling centers that would later become prevalent. The Hollywood Recreation Center (demolished), for example, opened in 1938 in the Streamline Moderne style with 22 lanes, a restaurant, and bar.

More significant was the Sunset Bowling Center (demolished), which opened in 1939 on the site of the former Warner Brothers studio in Hollywood, where the first talking motion picture was made.

¹⁸ The bowling alley is no longer extant in Jensen’s Recreation Center. The recently restored Highland Park Bowl at 5621 N. Figueroa is a contributing feature of the Highland Park Historic Preservation Overlay Zone and was not resurveyed for SurveyLA. No other extant prewar bowling alleys have been identified in Los Angeles.



It was the largest bowling establishment in the world at the time and touted as the “bowling showcase of the world” and “home to the famous 52 lanes in a row.”¹⁹

By 1946 bowling was gaining popularity in the Los Angeles area and the *Los Angeles Times* began a regular feature called “Down the Alley,” written by long-time sportswriter Don Snyder.²⁰ By the late 1940s, large-scale and elaborate bowling centers were being rapidly constructed in developing areas in and around Los Angeles.

Although there were over 100 bowling center [sic] in the greater Los Angeles area by the early 1960[s], by 1985 there were only 34. Centers began closing in the 1960s because of the intense competition in the local market. Starting in the 1970s, many bowling centers were demolished for redevelopment. Those that survived were often remodeled over time. Today, very few postwar bowling centers remain in the city of Los Angeles.

Bowling Center Architecture in the Postwar Period

Bowling centers were typically vast, one story, stand-alone structures. They were often located in or near new suburban shopping centers in areas where there was sufficient land to construct the building and its sprawling surrounding parking lot. Many of these establishments were designed by noted California architects of the time including Armet & Davis; Martin Stern, Jr.; Ron Cleveland; and Powers, Daly, and DeRosa. While some bowling centers were somewhat restrained examples of Mid-Century Modern, many others employed the Googie style. This style of roadside architecture was common to bowling alleys as well as coffee shops, motels, gas stations, and car washes. Between 1954 and 1961, the Long Beach-based firm of Powers, Daly, and DeRosa designed over one hundred bowling establishments across the United States in what was called the “California-style.”

Googie bowling centers used sweeping shapes, slick lines, dramatic angles, and futuristic forms, such as parabolas, boomerangs, and domes. Modernistic elements like exposed structural systems, tapered columns, and expansive plate glass walls were common. New building materials of the time such as steel, glass block, plywood, and plastic, were an important component of the futuristic designs. The use of vivid colors was typical, as was the incorporation of abstract imagery like starbursts. Most centers had large-scale, bold signs with neon and, sometimes, moveable parts that served as extensions of the building design. They were quite imposing when illuminated at night.

On the inside, bowling centers had elaborate, open floor plans. Fixtures including a shoe rental counter, scorekeeper tables, seating, and automatic ball returns. Lanes were usually arranged in one long row across from the service and amenity areas, although some centers had a back-to-back configuration in which two sets of lanes flanked a central concourse. Most centers additionally had a restaurant, lounge, nursery, billiards, offices, meeting space, and banquet rooms. Themes for the extravagantly decorated interiors included Egyptian and Tiki/Polynesian.

The eligibility standards and integrity considerations for Bowling Centers, 1949-1970 are below:

¹⁹ Marc Wanamaker, “Images of America: Hollywood 1940-2008” (Charleston, SC: Arcadia Publishing, 2009), 31; No Author, “Large Crowd of Bowlers Attends Sunset Opening,” *Los Angeles Times*, May 30, 1939, A13.

²⁰ “Down the Alley” ran from 1946 until about 1971 and featured information on leagues, tournaments, and bowlers both locally and nationwide. According to his obituary, Snyder specialized in writing about bowling and received several awards from the Bowling Writers Association of America. “Long Time Bowling Writer Snyder Dies,” *Los Angeles Times*, May 9, 2009.

Table 7: Bowling Centers, 1949-1970

| |
|---|
| Context: Commercial Development, 1880-1980 |
| Theme: Post WWII Recreation, 1940-1975 |
| Sub-Theme: Bowling Centers, 1949-1970 |
| Property Type: Commercial/Recreation - Bowling Center |
| Eligibility Standards |
| <ul style="list-style-type: none"> Was developed during the period of significance as a neighborhood or regional bowling center Present appearance resembles the original appearance and retains sufficient historic integrity to convey its historical association |
| Character-Defining/Associative Features |
| <ul style="list-style-type: none"> Retains most of the essential physical and character-defining features Played a significant role in the social and/or cultural history of the neighborhood or region Is an excellent example of the type Is also a good to excellent example of its architectural style and the work of a noted architect/designer Modern design elements (e.g., cantilevered roof, sharp lines, sweeping angles) and futuristic or cosmic details (e.g., starbursts, boomerangs) Large-scale, colorful signs, frequently in neon Associated architectural styles may include Googie, Mid-Century Modern, Late Moderne, and Tiki/Polynesian |
| Integrity Considerations |
| <ul style="list-style-type: none"> Should retain integrity of Location, Design, Materials, Feeling, and Association Extant post-war bowling centers are now rare; therefore, a greater degree of alteration or fewer character defining features may be acceptable Some design features may have been modified, altered, or replaced Adjacent setting may have changed |

Gay Bars as Social Institutions, 1920-1980²¹

The writer and critic John Loughery observed in *The Other Side of Silence*, "the gay bar was an important focus of homosexual life in America, for the practical purposes of seeing new faces and old friends and as an emblem of cultural survival." ²² While Loughery was writing specifically about gay men and bars, the statement is equally true for lesbians, bisexuals, and transgenders. Furthermore, the gay bar as a social institution also applies to other businesses that catered to LGBT persons such as nightclubs, restaurants, and coffee shops. Despite the fact that they could be raided by the police at any time, these were often the only places where LGBT persons could be themselves. The character of these places varied widely, reflecting the socioeconomic and ethnic/racial diversity within the LGBT community.

During the first decades of the 20th century, bars, nightclubs, and other venues were neither

²¹ Excerpted from GPA Consulting, "Lesbian, Gay, Bisexual and Transgender (LGBT) Context Statement," Los Angeles Citywide Historic Context Statement (City of Los Angeles Office of Historic Resources, September 2014), 56-63.

²² John Loughery, *The Other Side of Silence: Men's Lives & Gay Identities – A Twentieth Century History* (New York, NY: Henry Holt and Co., 1998).



exclusively gay nor exclusively straight. Masked balls at places like the Merced Theater provided cover for nonconforming sexual and gender behavior. There were also numerous bars, dance halls, and theaters in Downtown Los Angeles where like-minded men and women could find one another. However, such places tended to be more favored by gay and bisexual men than lesbians, and were more patronized by working-class than middle-class LGBT persons.

The earliest concentration of gay bars and establishments in Los Angeles began on Bunker Hill and extended south on Hill Street to Pershing Square and then east to Main Street, specifically between Hill and Main. Bunker Hill and Pershing Square have great significance in early gay life in Los Angeles. Bunker Hill was a bohemian neighborhood that was already known to gay men by the 1910s, and it persisted as a haven for gay men through the 1950s. Pershing Square was not only a cruising area, but also a place where people gathered to discuss issues, including homosexual issues.

The adoption of the 18th Amendment to the U.S. Constitution in 1919 prohibited the sale of alcoholic beverages. Promoted by social conservatives as a means of improving public morals and health, the ban went into effect on January 17, 1920. As the federal government lacked the means to enforce the ban, it resulted in the proliferation of organized criminal syndicates that produced, imported, and transported alcohol throughout the country. In urban areas such as Los Angeles, an underground speakeasy culture developed where people from all walks of life in search of a drink were forced to mix with one another. The ascent of the motion picture industry and the influx of actors, writers, and designers during this era brought about particularly glitzy speakeasies. These speakeasies allowed for the emergence of a more visible and tolerated gay and lesbian life in a largely middle-class context for the first time.

The side streets off of Hollywood Boulevard, such as Ivar, Cosmo, and Cahuenga, were home to numerous speakeasies. They did not advertise their existence, and many were open only briefly before they would be raided by the LAPD and closed. Nightclubs that endured slightly longer included B.B.B.'s Cellar, the Montmartre, and Jimmy's Backyard. Although they were also patronized by straights, they were referred to as "queer bars" and "pansy joints" because they featured female impersonator revues.²³ So accepted were such performances, that the nightclubs and the movie stars that attended were actually written up in magazines like the *Hollywood Reporter* and *Variety*.²⁴ An African American entertainment district developed around the same time along Central Avenue. It was anchored by the Dunbar Hotel, which opened in 1928. The jazz club that occupied the ground floor also featured performances showcasing male and female impersonators. The Club Alabam, next door to the Dunbar, hosted an annual drag ball.

After the repeal of Prohibition in 1933, drinking alcohol was once again legal, but being homosexual was not. Male and female impersonators continued to perform, but not in drag. A new law had been enacted forbidding even entertainers from wearing clothing of the opposite gender.²⁵ The Rendezvous nightclub in Hollywood booked female impersonators Julian Eltinge and Ray Bourbon. On opening night, Eltinge dressed in a tuxedo, referred to his gowns on stage, and re-counted his famous performances. After a few nights, he was so discouraged that he retired to his house in Silver Lake. Eltinge was followed by Bourbon who had been performing at B.B.B.'s Cellar and Jimmy's Backyard. At the Rendezvous, he starred in his own revue, "Don't Call Me Madam." Like Eltinge, Bourbon was very private about his sexuality. He was married twice and

²³ William Mann, *Behind the Screen: How Gays and Lesbians Shaped Hollywood, 1910-1969* (New York: Penguin Books, 2002), 144.

²⁴ Mann, 145.

²⁵ Mann, 147.



fathered at least one son.²⁶ The revues during this period were notably less glamorous and more vulgar than those that occurred during the so-called "Pansy Crazy" when the audience was more mixed.²⁷ At any rate, the LAPD began to crack down on such nightclubs. The difference is that instead of liquor law violations, the owners, performers, and patrons were charged with indecency or lewd conduct.

LGBT persons and gay-friendly businesses adopted several survival strategies in response to the escalation in surveillance and harassment from the LAPD during the 1930s. Many bars and nightclubs moved to the Sunset Strip. Positioned between Hollywood and Beverly Hills, the Sunset Strip was an unincorporated area of Los Angeles County at the time. Today it is part of the City of West Hollywood. The Los Angeles County Sheriff's Department was more lax in policing homosexual behavior and regulating bars and nightclubs catering to LGBT persons. This permissiveness allowed for the gradual ascendancy of West Hollywood as the fulcrum of the LGBT community during the late 1960s and 1970s.

Establishments in Los Angeles responded by keeping a lower profile. One approach was to cater to both gays and lesbians and sympathetic straights, making it difficult to tell a gay bar from a straight one. Bars and nightclubs also had self-imposed rules of conduct that prohibited same-sex dancing or even touching. Thus, minimizing the potential for entrapment by the LAPD Vice Squad. Middle-class LGBT persons had the option of patronizing hotel bars such as the Biltmore in Downtown or the Christie in Hollywood. During the Great Depression, such businesses went into survival mode, just like gays and lesbians. Needing all of the customers they could get, gays, bisexuals, and lesbians were permitted, so long as they were discreet, in other words, so long as they were not too flamboyant in their dress or manner. Middle-class gays and lesbians, however, already took pains to distance themselves from the "obvious" crowd, believing that they perpetuated negative stereotypes and drew unwanted attention.

The outbreak of World War II was felt throughout Los Angeles and the LGBT community was no exception. As a major port of embarkation on the West Coast and with the build up of the local defense industry, Los Angeles was flush with new employment opportunities as well as sailors and soldiers. This new economy and population led to the proliferation of gay and lesbian bars during the war years. According to Allan Bérubé, "These were among the first exclusively gay and lesbian bars in America. They branched out from, and sometimes replaced, the bohemian cafes, hotel bars, skid row taverns, nightclubs, and cafeterias of the 1930s where "queers," "fairies," and "dykes" could blend in with other social outcasts."²⁸ The military attempted to keep men and women away from known gay and lesbian establishments by posting signs that proclaimed "OUT OF BOUNDS TO MILITARY PERSONNEL," but were largely unsuccessful.²⁹ The influx of military personnel reinvigorated "The Run," a section of 5th Street that connected Pershing Square with the gay bars on Main Street.

Gay bars that emerged during World War II included the Crown Jewel, Harold's, and Maxwell's in Downtown and the House of Ivy and the Windup in Hollywood. However, the bar and nightclub scene expanded well beyond Downtown and Hollywood during the 1950s. This growth was partly supported by a California Supreme Court case that allowed homosexuals to assemble in public

²⁶ "Pansy Craze," *Wikipedia*, accessed on July 1, 2014, http://en.wikipedia.org/wiki/Pansy_Craze.

²⁷ Mann, 147.

²⁸ Allan Bérubé, "Marching to a Different Drummer: Lesbian and Gay GIs in World War II," in *Hidden From History: Reclaiming the Gay and Lesbian Past*, eds. Martin B. Duberman, Martha Vicinus and George Chauncey Jr. (New York: New American Library, 1989), 390.

²⁹ Lillian Faderman and Stuart Timmons, *Gay L.A.: A History of Sexual Outlaws, Power Politics, and Lipstick Lesbians* (Berkeley, CA: University of California Press, 2006), 73.



places, so long as they were not committing any illegal or immoral acts on the premises. The case involved the Black Cat, a popular gay bar in San Francisco not to be confused with the bar by the same name in Silver Lake. After the repeal of Prohibition, the state's most common way of controlling the growth of the gay subculture was the revocation of liquor licenses. In 1951, the State Board of Equalization suspended the liquor license of the Black Cat based upon the fact that it was a place where homosexuals socialized. The owner, Sol Stoumen hired an attorney to appeal the decision that made its way to the Supreme Court. The Court ruled in *Stoumen v. Reilly* that a bar could not lose its liquor license because it catered to a gay clientele. Thus, California became the first state where gay bars could legally operate.³⁰

There was a notable increase in lesbian bars and nightclubs during the 1950s, particularly in the neighborhoods of Westlake and North Hollywood. Here again, these gathering places illustrate the class distinctions in the LGBT community. Middle-class lesbians tended to socialize in private homes with small groups of friends. Professional women during this period could not risk being arrested in a lesbian bar for fear of losing their jobs, which were already limited to certain fields such as education and medicine. But for working-class and young women still living at home, bars were the only places to meet other lesbians and feel like they were part of a community.³¹ The Lakeshore Club, the If Club, and Open Door became fixtures in Westlake with working-class lesbians of all races and ethnicities.

Redheads and the Star Room were also working-class lesbian bars, but they catered to specific ethnic/racial groups. Redheads, later just Reds and now Redz, began operation in Boyle Heights in the 1950s and drew a predominately Latina clientele. The Star Room, although not in the City of Los Angeles, was notable for attracting mostly African American patrons from South Los Angeles and Watts. The owner Jo Heston had to marry a man in order to buy the bar because laws at that time didn't allow women to own bars. The laws also prevented Heston from pouring liquor, so the bar had male bartenders.³²

The Westlake neighborhood became popular with gay men as well, especially after the redevelopment of Bunker Hill. The decline of Bunker Hill as a gay neighborhood and the rise of Westlake, Echo Park, and Silver Lake during the 1950s, resulted in the increasing level of class and ethnic/racial segregation of the venues remaining Downtown. Gender-transgressive persons and lower-income African Americans and Latinos became the primary patrons at the remaining venues including the Waldorf and Harold's as well as the inexpensive nearby cafes and theaters that also served as gathering places.

In 1955, the state once again attempted to reign in the number of gay and lesbian bars. The California legislature made it illegal for a bar to serve as a "resort for illegal possessors or users of narcotics, prostitution, pimps, panderers, or sexual perverts." Though this legislation was unconstitutional, it emboldened the Department of Alcohol and Beverage Control to suspend or revoke the licenses of gay bars simply as a result of seeing persons they deemed homosexual on the premises, because homosexuality was considered a sexual perversion. Not until 1959 did the California Supreme Court reaffirm that "a license may not be suspended or revoked simply because homosexuals or sexual perverts patronize the bar in question."³³ This ruling, however, can

³⁰ William Eskridge, *Gaylaw: Challenging the Apartheid of the Closet* (Cambridge, MA: Harvard University Press, 1999), 94.

³¹ Faderman and Timmons, 90.

³² "Remembering LA's Earliest Lesbian Bars," *WEHOville*, accessed on July 1, 2014, <http://www.wehoville.com/2013/05/06/remembering-las-earliest-lesbian-bars/>; The Star Room was located between Watts and Gardena in an unincorporated area of Los Angeles County.

³³ Eskridge, 94. The case was *Vallerga v. Department of Alcohol and Beverage Control*.



hardly be viewed as a victory for gay rights. On the one hand the Court ruled again that it was legal for LGBT persons to congregate, but on the other hand the language in the ruling conflated homosexuality with sexual perversion.

During this period, LGBT persons began to realize that they would continue to be treated like second-class citizens unless they took action. The first known resistance to arbitrary police harassment in Los Angeles occurred at Cooper's Donuts, a popular gathering place for transgender persons on E. 5th Street. According to *Queerty*, this is the way the event unfolded:

Two cops entered the donut shop that night, ostensibly checking ID, and arbitrarily picked up two hustlers, two queens, and a young man just cruising and led them out. As the cops packed the back of the squad car, one of the men objected, shouting that the car was illegally crowded. While the two cops switched around to force him in, the others scattered out of the car.

From the donut shop, everyone poured out. The crowd was fed up with the police harassment and on this night they fought back, hurling donuts, coffee cups and trash at the police. The police, facing this barrage of [pastries] and porcelain, fled into their car calling for backup.

Soon, the street was bustling with disobedience. People spilled out in to the streets, dancing on cars, lighting fires, and generally wreaking havoc. The police return with backup and a number of rioters are beaten and arrested. They also closed the street off for a day [sic].³⁴

This minor but significant rebellion transpired ten years before the better-known rebellion at the Stonewall Inn in New York City and seven years before a similar occurrence at Compton's Cafeteria in San Francisco. The event demonstrated that while the lives of gays and lesbians was difficult, transgenders were the most abused and discriminated against members in the LGBT community because they were so visibly nonconforming. Indeed, many gay and lesbian bars rejected transgender persons because they were targets for the police.

In 1965, a San Francisco businessman by the name of Bob Damron published and sold an address book of all of the bars, nightclubs, restaurants, and coffee shops he visited in his travels across the U.S. Damron's Address Book has been updated annually since 1968 and has been called Damron Men's Travel Guide since 1999. The first volume of the Address Book listed 84 bars, restaurants, and coffee shops that catered to gays and lesbians in the greater Los Angeles area. The Address Book divided Los Angeles into four segments: Hollywood, Metropolitan Area (which included Downtown, Westlake, Echo Park, and Silver Lake), West and Southwest (Including West Hollywood), and the San Fernando Valley.³⁵ While most of these establishments are now gone and it is unknown how long they operated, the Address Book helps to document the settlement patterns of LGBT persons in Los Angeles.

The increase in the number of neighborhood bars and nightclubs during the 1960s reflected not only the geographic dispersion of the LGBT community, but also an increasing segregation of patrons along gender, ethnic/racial, and class lines. The places that epitomize this phenomenon

³⁴ "Before Stonewall, There Was the Cooper's Donuts and Compton's Cafeteria Riots," QUEERTY, accessed on July 1, 2014, <http://www.queerty.com/before-stonewall-there-was-the-coopers-donuts-and-comptons-cafeteria-riots-20111007/2>.

³⁵ Dave in Northridge, "The Los Angeles Context for Harry Hay and the Mattachine Society," Daily Kos, accessed on February 24, 2014, <http://www.dailykos.com/story/2012/10/06/1140223/-The-Los-Angeles-context-for-Harry-Hay-and-the-Mattachine-Society#>.



are the Catch One Disco and Circus Disco in Hollywood. Catch One in Midcity was established in 1972 as a nightclub for African Americans, while the Circus was established in 1975 for Latinos. Both were founded in response to the discrimination gay men of color experienced at predominately white venues in West Hollywood. Nightclubs like Studio One would discourage non-whites from entering by demanding multiple forms of identification. Both places are still in business and played vital roles for LGBT persons of color, not just places to have fun but also places to develop social support.

Gay bars were also places where people became engaged politically. It is no coincidence that two gay bars played prominent roles in the gay liberation movement in Los Angeles. In 1967, the LAPD swarmed the Black Cat in Silver Lake, beating and arresting sixteen patrons and bartenders for exchanging same-sex kisses. The police raid sparked the largest public gay rights demonstration to date. A similar incident in 1968 occurred at The Patch in Wilmington. Ironically it was the liberation of LGBT persons that resulted in the decline of gay bars by the end of the century. LGBT persons now have other opportunities to meet one another and feel safe socializing in straight bars and restaurants.

The eligibility standards and integrity considerations for Gay Bars as Social Institutions, 1920-1980 are below:

| Table 8: Gay Bars as Social Institutions, 1920-1980 | |
|---|--|
| Context: LGBT Historic Context Statement | |
| Theme: Gay Bars as Social Institutions, 1920-1980 | |
| Property Type: Commercial | |
| Eligibility Standards | |
| <ul style="list-style-type: none">• Played a significant role in the social life of the LGBT community | |
| Character-Defining/Associative Features | |
| <ul style="list-style-type: none">• For National Register, properties associated with venues established within the last 50 years must possess exceptional importance | |
| <ul style="list-style-type: none">• Is strongly associated with the social history of the LGBT community | |
| <ul style="list-style-type: none">• May be the first or long-time location of the venue | |
| <ul style="list-style-type: none">• May be located in a building used for multiple purposes | |
| <ul style="list-style-type: none">• Venue must have occupied the property for a significant period of time | |
| <ul style="list-style-type: none">• Retains most of the essential character-defining features from the period the venue occupied the property | |
| Integrity Considerations | |
| <ul style="list-style-type: none">• Integrity is based on the period during which the significant LGBT venue occupied the property | |
| <ul style="list-style-type: none">• Should retain integrity of Location, Design, Feeling, and Association from the period of significance | |
| <ul style="list-style-type: none">• Some original materials may have been altered, removed, or replaced | |

4.2 National Register of Historic Places

The properties were evaluated for eligibility for listing in the National Register, California Register, and as Los Angeles Historic Cultural Monuments. The contexts considered in these evaluations were Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980



(sub-themes: Streetcar Commercial Development, 1880-1934 and Restaurants, 1880-1980); Commercial Development, 1880-1980, Post-WWII Recreation, 1940-1975 (sub-theme: Bowling Centers, 1949-1970), and Art Deco and Streamline Moderne architecture.

1309-11 S. Pacific Avenue

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Streetcar Commercial Development, 1880-1934. This context is applicable to both Criteria A and C and was utilized for both evaluations for the property.

The advent of the streetcar in Los Angeles began as early as the 1870s. In San Pedro, Pacific Avenue developed as one of the main streetcar corridors as early as the turn of the twentieth century. The Pacific Electric streetcar's Point Frermin Line ran along Pacific Avenue, and the thoroughfare developed as one of the primary commercial corridors in the community.³⁶ Commercial development began along Pacific Avenue after the turn of the century; in the area more immediately surrounding the building at 1309-11 S. Pacific Avenue, commercial development did not become well-established until the 1910s. The historic context statement notes that "neighborhood shopping districts based on trolley service took on the look of small towns," which was the case for Pacific Avenue in San Pedro, where low-rise commercial buildings lined the street and contained a variety of businesses including markets, restaurants, and other retail.³⁷

In evaluating a property's significance under Criterion A, one must consider the larger events or trends with which it is associated. *National Register Bulletin #15* points out that "Mere association with historic events or trends is not enough, in and of itself, to qualify under Criterion A: the property's specific association must be considered important as well."³⁸ The building at 1309-11 S. Pacific Avenue does not appear to be associated in a significant manner with the development of Pacific Avenue as a commercial corridor related to the streetcar or streetcar-related commercial development in Los Angeles more generally. It was constructed in the early 1930s, after the development of the street as a streetcar-related commercial area was well underway. The property represents a development trend in general but not in a manner more significantly associated with that trend than other properties in the city. The eligibility standards for the property type are rather general in nature, and almost any extant commercial building related to the streetcar could meet many of them. The building is a typical example of the property type, so although it meets many of the eligibility standards for a streetcar commercial building, that does not mean it is significant for representing this trend of commercial development in Los Angeles. In addition, the building has been extensively altered from its original 1930s design (see discussion of integrity below), and many of the character-defining and associative features of a streetcar

³⁶ Historic Resources Group, 5-6.

³⁷ Prosser, 8.

³⁸ *National Register Bulletin #15*, 12.



commercial building, most notably one of its storefronts, have been lost. The property does not appear to be significant under Criterion A for its association with this context.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

Oscar Zuercher constructed the building for use as a pharmacy. According to the 1920 Federal Census, Zuercher was born in 1881 in Minnesota and was married to Catherine. They had a daughter, Dorothea. The Zuerchers lived in Minnesota and North Dakota before moving to California. They lived in San Pedro until at least 1937. By 1939, Zuercher was living in Van Nuys or Encino (the same address is listed in both cities in various city directories). No further information was found about Zuercher to indicate that he would be considered a person significant in our past.

By 1946, La Rue Pharmacy, owned by McDonald La Rue, occupied the building. Research did not uncover any information about La Rue. No information was found about Ernest R. Collins, who occupied the space at 1311 S. Pacific Avenue by 1960. No information was found about Arthur C. Holloway to indicate he could be considered a significant individual in our past.

Based upon the research conducted for this report, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1309-11 S. Pacific Avenue is a typical example of a streetcar commercial building designed with Art Deco stylistic influences. Streetcar commercial buildings were constructed throughout Los Angeles along historic streetcar routes. The subject building is typical, altered example of the property type. It displays a number of the character-defining features of the type including: one story height, is set to the sidewalk limit, accommodates one or multiple tenants, has a lack of dedicated parking, has one or more storefronts opening directly onto the sidewalk, and has storefronts with large display windows. The historic context statement emphasizes that "the most important architectural feature [of the type] is the storefront [...which] commonly contains a show window, with a recessed entrance placed either to the side or in the center and flanked by windows."³⁹ As noted in the analysis of integrity below, the building's storefronts (one of the most important character-defining features of a commercial building) have been altered. Therefore, the building no longer embodies the distinctive characteristics of its type.

The building was designed with elements of the Art Deco style. The Art Deco style first caught the public eye in America with Eliel Saarinen's entry into the 1922 Chicago Tribune competition to design its new building. Saarinen's design, which took second place, was an ethereal skyscraper with soaring verticality and stylized Gothic detail. The style was popularized by the Exposition

³⁹ Prosser, 19.



Internationale des Arts Décoratif et Industriels Modernes in Paris in 1925. The style used the tools of industrialization for artistically expressive purposes and quickly took hold in the United States. It celebrated a break from historic precedence, the decorative arts, new construction and fabrication methods, and creative uses of technology in the modern world, particularly within booming cities of the 1920s. In Los Angeles, it was applied to high profile, large-scale buildings at the dawn of the Great Depression, such as the Oviatt Building (1928), Bullock's Wilshire (1929), Eastern Columbia Building (1930), and Sun Realty Building (1931).⁴⁰

The character-defining features of the Art Deco style from the LAHCS Outline are outlined in the table below.

| Table 9: Art Deco, 1926-1939 | |
|--|--|
| Context: Architecture and Engineering, 1850-1980 | |
| Sub-Context: L.A. Modernism, 1919-1980 | |
| Theme: Related Responses to Modernism, 1926-1970 | |
| Sub-Theme: Art Deco, 1926-1939 | |
| Property Type: Commercial | |
| Eligibility Standards | |
| <ul style="list-style-type: none">• Was constructed/developed during the period of significance• Retains the essential character-defining features of the Art Deco style• Exhibits quality of design through distinctive features | |
| Character-Defining/Associative Features | |
| <ul style="list-style-type: none">• Emphasis on verticality• Smooth wall surfaces, such as stucco• Zigzags, chevrons and other stylized and geometric motifs as decorative elements on façade• Metal windows, often fixed sash and casement | |
| Integrity Considerations | |
| <ul style="list-style-type: none">• Setting may have changed (surrounding buildings and land uses)• Location, may have been moved for preservation purposes• Original use may have changed• Some windows and doors may have been replaced, as long as openings have not been altered and original fenestration patterns have not been disrupted• Original color palette may have been painted over or may no longer be evident | |

The building located at 1309-11 S. Pacific Avenue displays stylistic influences of the Art Deco style, including the decorative elements on its primary elevation above the storefronts. However, it does not display the distinctive characteristics of the style otherwise; it can more accurately be described as a vernacular commercial building with some Art Deco elements. In addition, it is constructed of unreinforced masonry, a typical method of constructed from the period. It is not

⁴⁰ Excerpted from GPA Consulting, "Wilshire Mullen Project, Los Angeles, California Historical Resource Technical Report," December 2018, 27.



significant under this aspect of Criterion C for embodying the distinctive characteristics of a type, period, or method of construction.

No architect was specified on the original building permit, only a contractor (Sid Spearin). Research indicates that Spearin was responsible for the design and construction of the Wilmington Woman's Clubhouse in 1927 and a storefront at 455-49 W. 6th Street in San Pedro in 1935.⁴¹ He was also the designer and builder for the Fleming-Weber Company, created in 1927 by William Wrigley Jr. The firm was responsible for the construction of buildings in Wilmington, San Pedro, and Long Beach. By 1929, the company had constructed over a hundred buildings in those communities including an entire block of homes on Eucalyptus Avenue in Long Beach (1929) and a branch bank on Avalon Boulevard in Wilmington (1933, Walls and Clements were the architects).⁴² The firm existed until at least 1940. It is not clear if Spearin's work for the Woman's Clubhouse in Wilmington and storefront on W. 6th Street were independently undertaken or designed under the auspices of the Fleming-Weber Company.

National Register Bulletin #15 defines a master as "a figure of generally recognized greatness in a field, a known craftsman of consummate skill, or an anonymous craftsman whose work is distinguishable from others by its characteristics style and quality."⁴³ While the Fleming-Weber Company and Spearin appear to have been prolific builders in San Pedro and surrounding communities and contributed to the built environment there, they are not recognized in literature or historical sources as masters. Their work does not display a higher level of workmanship than other builders from the period. Rather they are among the many builder/developers working in Southern California during a period of extensive development. Therefore, it cannot be said the building was the work of a master architect, and it is not significant under this aspect of Criterion C.

The building at 1309-11 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal."⁴⁴ This is not the case for the building at 1309-11 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as a potential historic district. Therefore, this aspect of Criterion C does not apply.

⁴¹ No Author, "San Pedro Store Planned," *Los Angeles Times*, August 11, 1935, 20.

⁴² No Author, "Company Buys Whole Block of Long Beach Homes," *Los Angeles Times*, June 9, 1929, E7; No Author, "Building Permit Asked," *Los Angeles Times*, November 12, 1933, 18.

⁴³ *National Register Bulletin #15*, 20.

⁴⁴ *National Register Bulletin #15*, 20.



For all the reasons outlined above, the property does not appear to be significant under Criterion C.

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1309-11 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.

Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the property does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the property was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen numerous alterations since its construction in 1932, including alterations to its storefronts, its most dominant design feature. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1932. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials (including the entire south storefront) are reflective of a later period of time. Although not completely lost, the building's integrity of feeling has been significantly impacted by the alterations to its primary elevation. While it is still evident that the building was constructed during the 1930s due to the stylistic detailing above its storefronts, this is one of the few clues remaining that reveal its date of construction. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Conclusion

There is no evidence that the property at 1309-11 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably its storefronts, and it no longer retains integrity. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.



1319-23 S. Pacific Avenue

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The first context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Streetcar Commercial Development, 1880-1934. This context is applicable to both Criteria A and C and was utilized for both evaluations for the property.

The advent of the streetcar in Los Angeles began as early as the 1870s. In San Pedro, Pacific Avenue developed as one of the main streetcar corridors as early as the turn of the twentieth century. The Pacific Electric streetcar's Point Frermin Line ran along Pacific Avenue, and the thoroughfare developed as one of the primary commercial corridors in the community.⁴⁵ Commercial development began along Pacific Avenue after the turn of the century; in the area more immediately surrounding the building at 1319-23 S. Pacific Avenue, commercial development did not become well-established until the 1910s. The historic context statement notes that "neighborhood shopping districts based on trolley service took on the look of small towns," which was the case for Pacific Avenue in San Pedro, where low-rise commercial buildings lined the street and contained a variety of businesses including markets, restaurants, and other retail.

In evaluating a property's significance under Criterion A, one must consider the larger events or trends with which it is associated. *National Register Bulletin #15* points out that "Mere association with historic events or trends is not enough, in and of itself, to qualify under Criterion A: the property's specific association must be considered important as well."⁴⁶ The building at 1319-23 S. Pacific Avenue does not appear to be associated in a significant manner with the development of Pacific Avenue as a commercial corridor related to the streetcar or streetcar-related commercial development in Los Angeles more generally. It was constructed well after Pacific Avenue's establishment as a streetcar-related commercial corridor and late in the history of the streetcar in Los Angeles in general. It simply represents the continued development of Pacific Avenue, and it does not represent streetcar-related commercial development more so than the numerous other properties in the city. In addition, the building has been extensively altered (see integrity discussion below) and no longer possesses the associative features of a streetcar commercial building as outlined in the *LAHCS*. It does not appear to be significant under Criterion A for its association with this context.

The second context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Restaurants, 1880-1980.

The building housed the restaurant called Madame's Chop Suey (later the Madame Café and New Madame Café) from at least 1946 until at least 1970. It also housed the Barrel House Café from at least 1950 until at least 1985. The spaces at 1323-33 S. Pacific Avenue (this building and the adjacent one to the south) were associated with the Turf Club Café by 1946. None of these

⁴⁵ Historic Resources Group, 5-6.

⁴⁶ *National Register Bulletin #15*, 12.



restaurants remain in the building currently. No information was found about these businesses during the course of research. Efforts were made to uncover information from the San Pedro Bay Historical Society, but nothing was found in their archives to indicate they could be considered significant.

The historic context indicates that “the café was a form that could be found both on the main streets of small towns and in neighborhood business districts which functioned very much like small towns. Between 1910 and 1940 the local café served as a social gathering place for the neighborhood. It fit into the standard storefront found in the streetcar-based neighborhood commercial district.”⁴⁷ Although they postdate the general trend of neighborhood restaurants, the restaurants housed in the building at 1319-23 S. Pacific Avenue fit more into this category of restaurant than the postwar automobile-oriented coffee shop. However, the building was not designed as a restaurant, one of the eligibility standards for the type (“was historically designed and used as a restaurant). The building was rather constructed as a general commercial building that later happened to house restaurants in its storefronts. It does not possess any character-defining or associative features of a restaurant, both because it was not purpose-built as one and because it has been extensively altered. The building does not appear to be significant under Criterion A for its association with this context.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

The building was constructed by J.F. Gaffney of Asheville, North Carolina. Minimal information was found about a J.F. Gaffney, who lived in Asheville in 1924 and 1925. There is nothing to indicate that he could be considered a person significant in our past. No information was found about an individual by the name of J.F. Gafferey, so it is likely that his name was indeed Gaffney.

Alton C. Duchaine, who owned the building from at least 1933 until at least 1961, was born in 1897 and is listed as living in Long Beach in the 1930 Federal Census. He was married to Ethelyn and was an accountant and later an office manager in the oil industry. Minimal information was found otherwise, and there is nothing to indicate that he could be considered significant in our past. No information was found about C.E. Duchaine, who is listed as owning the building in 1936.

No first names were given for J. and W. Moore, and no information was found about associated individuals with those first initials. Minimal information was found about an individual by the name of Lawrence Victorino.

Research indicates that Anthony (or Antonio) Lauro was born in Italy (various dates ranging from 1904 to 1922 are given for his birth) and passed away in 1985. It appears that there was more than one individual with this name living in San Pedro at approximately the same time. A Venezuelan folk composer by the same name was uncovered during research, but he does not appear to have had any association with San Pedro or the businesses located in the building.

Numerous commercial tenants and individuals associated with those businesses have occupied the building. There is no evidence to suggest that any of the individuals associated with these

⁴⁷ Prosser, 101.



businesses could be considered significant in our past. Therefore, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1319-23 S. Pacific Avenue is an example of a streetcar commercial building from the 1920s. However, it has been extensively altered and no longer possesses the character-defining features of its type. Any stylistic features it once possessed have been removed. The building is a typical unreinforced masonry building from the 1920s; it does not embody the distinctive characteristics of a method of construction any more than similar buildings from the period. It is not significant for embodying the distinctive characteristics of a type, period, or method of construction.

The original building permit is difficult to decipher, but the architect listed appears to be James C. Peterson. No information was found about an architect by that name, and the building does not appear to be significant as the work of a master.

The building at 1319-23 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal. This is not the case for the building at 1319-23 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as potential historic district. Therefore, this aspect of Criterion C does not apply.

For all the reasons outlined above, the property does not appear to be significant under Criterion C.

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1319-23 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.



Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the building does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the building was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen extensive alterations since its construction in 1924, including alterations to its storefronts, likely application of stucco over original cladding, and infill of windows on the west elevation. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1924. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials are reflective of a later period of time. The building no longer retains integrity of feeling due to its extensive alterations. It does not possess any features that point to its 1924 date of construction. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Conclusion

There is no evidence that the property at 1319-23 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably the storefronts on its primary elevation, and it no longer retains integrity. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.

1331 S. Pacific Avenue

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The first context and theme considered in this evaluation is Commercial Development, 1880-1980; Post WWII Recreation, 1940-1975. The applicable sub-theme is Bowling Centers, 1949-1970. This sub-theme applies to both Criteria A and C. No separate sub-theme exists for bowling centers constructed before or during World War II, since so few examples remain.

The earliest bowling centers in Los Angeles were constructed at the beginning of the twentieth century, though they were not widely used due to a reputation for hosting questionably moral activity. During the 1920s, with the onset of Prohibition, bowling alleys became independent from their saloon roots and more attractive to a wider audience. Early bowling alleys were constructed in Los Angeles in the 1920s, including Jensen's Recreation Center (1924) and the Highland Park



Bowl (1927).⁴⁸ The Hollywood Recreation Center (1936) and Sunset Bowling Center (1939, demolished) are other examples that predate the World War II period. It was not until after the war that bowling centers became a widespread feature of recreation in Los Angeles.

In order for a property to be significant under Criterion A, it “must clearly be important within the associated historic context.”⁴⁹ It is not enough for a property to be associated with an event or trend, it “must [also] have an important association with the event or historic trends.”⁵⁰ Research revealed that San Pedro had two bowling alleys as early as 1926, the Pacific Bowling and Recreation Academy (this does not appear to have any affiliation with the later Pacific Bowling Center and was at a separate location) and the San Pedro Bowling Alley. Nearly a dozen bowling alleys are listed in Los Angeles in general that same year. By 1940, the date the subject building was constructed, there were already numerous bowling alleys in greater Los Angeles. This likely indicates that although the pastime had not reached the same level of widespread popularity that it enjoyed in the postwar years, bowling was becoming more commonly accepted during World War II.

The Civic Bowling Center at 1331 S. Pacific Avenue was one of two bowling alleys in San Pedro listed in the 1946 city directory. The other was the Twentieth Century Bowling Alley at 476 W. 5th Street. Although the building was one of two bowling alleys in San Pedro, it was simply one of numerous examples of the type in Los Angeles in general in the early 1940s. Furthermore, simply being constructed early in a trend does not equate to significance. The building does not appear to have a significant association with the early proliferation of the sport. There is no evidence, from the research conducted for this report, that it was significant in the more general history of recreation in Los Angeles or San Pedro in particular. There is no evidence to suggest that the Civic Bowling Center or the Pacific Bowling Center could be considered significant businesses in the community or significant in the context of recreation in Los Angeles in general. The building does not appear to be significant under Criterion A for its association with this context.

The building was also evaluated in the context of the more general commercial development of San Pedro in the twentieth century. As discussed previously, Pacific Avenue developed in the 1910s and 1920s as a streetcar-related commercial corridor. By 1940, when the building at 1331 S. Pacific Avenue was constructed, development was largely infill. Therefore, the building merely represents a continuation of commercial development rather than a significant trend in that development. The property does not appear to be significant for its association with this context.

The building was also evaluated in the context of LGBT history in Los Angeles, specifically the theme “Gay Bars as Social Institutions, 1920-1980” in the *LGBT Historic Context Statement*. Recollections from community members suggest that the business located in the building, the Dancing Waters Club, may have been a gay bar for a period of time. Research was conducted to corroborate this, but no information was found. The Dancing Waters Club, or Waters Club as it was also known, does not appear in known inventories of gay establishments such as Bob Damron’s Address Book. Even if it had been a gay bar, it is unlikely to be significant for its association with this context, given the difficulty of locating information about it. The property does not appear to be significant within this context.

⁴⁸ Shannon, 6.

⁴⁹ *National Register Bulletin #15*, 12.

⁵⁰ *National Register Bulletin #15*, 12.



The Dancing Waters Club, commonly known as the Waters Club, was also host to numerous bands that were part of the development of punk rock music in San Pedro in the late 1970s and early 1980s. Research suggests that punk rock music in San Pedro was a smaller and less well-known iteration of the developments that occurred in Hollywood and Los Angeles more generally. Bands that made an appearance at the Dancing Waters Club included the Reactionaries (some of whom later formed the Minutemen), the Wigs, and Soft White Underbelly (later Blue Oyster Cult). While some of the bands that performed at Dancing Waters went on to become important within the punk music genre, there is nothing to suggest that the Dancing Waters Club would convey their significance. Research suggests that these bands played there periodically rather than being associated with the venue on a permanent basis (i.e., they were not the house band). Bands perform at numerous venues over the course of their careers and not all will be significant because of this. *National Register Bulletin #15* notes that a property must not only be associated with an event or historic trend, but that “association must be considered important as well.”⁵¹ This does not appear to be the case, given how difficult it was to locate information about Dancing Waters as a punk music venue. Beyond the recollections of locals who attended performances at the Waters Club and a history of San Pedro punk music published by local show promoter Craig Iberra, minimal information was found about the property in association with punk music.⁵² This suggests that the property does not have a significant association with the development of punk music, and the property does not appear to be significant under Criterion A.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

The building was constructed by Nick Pericich. Pericich was born in 1893 in Yugoslavia and immigrated to the United States in 1911. According to the 1930 Federal Census, he lived on 20th Street and owned a grocery store. Pericich was married to Edna M. Pericich. As early as the 1921, Pericich’s address is listed as 1245 S. Centre Street, San Pedro and his name is categorized under meat markets. By 1928, the Thirteenth and Centre Grocery and Meat Market is listed in the San Pedro city directory as being located at 1245 S. Centre Street. It is listed as being owned by August Felando, Paul Bogdanich, Nick Baskovich, and Nick Pericich. By 1930, Pericich is listed as living at 1320 20th Street and lived there until at least 1956. By the mid-1950s, he appears to have been retired; although other members of the family are listed as being associated with the store, Nick Pericich is not. He passed away in 1959. It is unclear if Pericich had any association with the bowling alley besides owning the building. No information was found connecting Pericich to a bowling alley in San Pedro, or any other businesses outside the market on Centre Street.

Louis Pesce owned the building by 1945. Louis M. Pesce was born in France in 1905 and was married to Blanche. They had a son, Louis M. Pesce Jr. According to the 1940 Federal Census, Pesce lived in Inglewood and is indicated as being the owner of a bowling alley. The census indicates that he lived in San Pedro in 1935. Prior to this, he was the assistant sales manager of a baking company and lived in Los Angeles. Pesce passed away in 1976 in Palos Verdes.

⁵¹ *National Register Bulletin #15*, 12.

⁵² “A Wailing of a Town, An Oral History of Early San Pedro Punk and More, 1977 – 1985,” End Fwy Press, accessed November 11, 2019, <https://endfwy.bigcartel.com/product/a-wailing-of-a-town-an-oral-history-of-early-san-pedro-punk-and-more-1977-1985>.



The 1946 city directory indicates that Pesce also owned the Twentieth Century Bowling Alley in San Pedro. His son was junior manager. Joseph Ivelia Jr. was co-owner of the Twentieth Century Bowling Alley and the Civic Bowling Center. Ivelia was born in 1916 and passed away in 1991. He owned the Twentieth Century Bowling Alley by 1940 and was living in San Pedro. Prior to that he was a clerk in a grocery store. By 1957, he owned the Pacific Bowling Center, the later business occupying 1331 S. Pacific Avenue. There is no evidence to suggest that either Pesce or Ivelia could be considered individuals significant in our past. In 1969, Al Cordiero (or Cordeiro) purchased the building. Minimal information was found about an individual by that name, and there is no evidence that they could be considered significant in our past.

For all the reasons outlined above, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1331 S. Pacific Avenue was constructed in 1940 as a bowling alley, though its characteristics have more in common with a prewar commercial building than a bowling alley. At least one other prewar bowling center, this one from the 1920s and also located in San Pedro, had a similar appearance, with brick construction and characteristics more akin to a commercial building than a larger bowling center. Other examples of prewar bowling alleys include the Jensen's Recreation Center (1924), Highland Park Bowl (1927), Hollywood Recreation Center (1938, demolished), and the Sunset Bowling Center (1939, demolished). They were constructed either as part of larger recreation buildings, in the case of Jensen's, or as purpose-built bowling centers, in the case of the Hollywood Recreation Center, which had a restaurant and bar as well as 22 bowling lanes.⁵³ As the century progressed, they took on character-defining features similar to those that became more prevalent in the larger bowling centers constructed after the war.

By contrast, the building at 1331 S. Pacific Avenue is a relatively small bowling alley and is located along a commercial strip in a manner more resembling a pre-WWII commercial building. It had a restaurant and unidentified office space in front and bowling lanes to the rear. The restaurant was located in the northern portion along Pacific Avenue. The building was constructed in 1940, prior to the period of significance specified for Bowling Centers in the *LAHCS*. If it were intact, it might be considered significant as an early example of a bowling alley in Los Angeles. However, it has been significantly altered and no longer retains any exterior or interior features that point to its use as a bowling alley. The restaurant originally located in the northeast corner of the building has been infilled with glass block. It now has configurations of a walk-up restaurant and storefront (and altered ones at that) more than any character-defining features of a bowling alley or recreation building. It is not significant for embodying the distinctive characteristics of a type.

The building was designed with elements of the Streamline Moderne style. At the onset of the Great Depression, the richly ornamented Art Deco style was rejected for its excess; however, the same fascination with modern technology, movement, and efficiency that drove the Art Deco

⁵³ Shannon, 7.



movement would still be expressed in the Streamline Moderne style's distinct modern aesthetic by the mid-1930s. Influenced in part by industrial designers who perfected "streamlined" designs for objects like trains and airplanes to minimize wind resistance, the style is characterized by sweeping lines, curved corners, smooth surfaces, and a strong horizontal emphasis. The style was well-suited for the economic hardship of the 1930s, as it was relatively inexpensive to build using simple materials that still gave it an eye-catching appearance.⁵⁴

The character-defining features of the Streamline Moderne style from the *LAHCS* Outline are outlined in the table below.

| Table 10: Streamline Moderne, 1934-1945 | |
|--|--|
| Context: Architecture and Engineering, 1850-1980 | |
| Sub-Context: L.A. Modernism, 1919-1980 | |
| Theme: Related Responses to Modernism, 1926-1970 | |
| Sub-Theme: Streamline Moderne, 1934-1945 | |
| Property Type: Commercial | |
| Eligibility Standards | |
| <ul style="list-style-type: none">• Was constructed during the period of significance | |
| <ul style="list-style-type: none">• Retains the essential character-defining features of the Streamline Moderne style from the period of significance | |
| <ul style="list-style-type: none">• Exhibits quality of design through distinctive features | |
| Character-Defining/Associative Features | |
| <ul style="list-style-type: none">• Horizontal orientation | |
| <ul style="list-style-type: none">• Rounded corners and curved surfaces, emulating a "windswept" appearance | |
| <ul style="list-style-type: none">• Flat or nearly flat roofs | |
| <ul style="list-style-type: none">• Speedlines at wall surfaces, such as horizontal moldings and continuous sill courses | |
| <ul style="list-style-type: none">• Smooth stucco cladding | |
| <ul style="list-style-type: none">• Metal, often steel casement, windows | |
| <ul style="list-style-type: none">• Unadorned wall surfaces, with minimal ornament | |
| <ul style="list-style-type: none">• Windows "punched" into walls, with no surrounds | |
| Integrity Considerations | |
| <ul style="list-style-type: none">• Setting may have changed (surrounding buildings and land uses) | |
| <ul style="list-style-type: none">• Location, may have been moved for preservation purposes | |
| <ul style="list-style-type: none">• Original use may have changed | |
| <ul style="list-style-type: none">• Replacement of some windows and doors may be acceptable if the openings have not been resized and original fenestration patterns have not been disrupted | |
| <ul style="list-style-type: none">• The addition of security features such as screen doors and bars at windows | |

The building at 1331 S. Pacific Avenue possesses some characteristics of the Streamline Moderne style, most notably the two decorative towers with rounded corners on the primary elevation.

⁵⁴ Excerpted from GPA Consulting, Long Beach Design Guidelines: Streamline Moderne Style Guide, December 2017.



However, it is not an excellent example of the style nor does it embody the distinctive characteristics of Streamline Moderne architecture. In addition, it has been significantly altered. It is not significant for embodying the distinctive characteristics of a type, period, or method of construction (it is built of typical materials from the period).

William F. Durr is listed as the building's architect. Durr was a San Pedro-based architect who practiced primarily from the 1910s through the 1940s. He designed several warehouses single-family residences, and multi-family residences in San Pedro. Other examples of his work include the San Pedro Women's Clubhouse at 1139 S. Gaffey Street (1913), an addition to the Lippman Building (1923), an addition to the French Sardine Company cannery (1928), a commercial building at 461 W. 6th Street (1929), the Eagles Club Building at 9th Street between Grand Avenue and Gaffey Street (1931), the Jewish Community Center, San Pedro (1934), the Pacific Boulevard School auditorium in Huntington Park (1936), and a new cannery for the French Sardine Cannery in the area of San Pedro known as Fish Harbor (1941). Minimal information was found about Durr beyond newspaper articles briefly mentioning his work. *National Register Bulletin #15* defines a master as "a figure of generally recognized greatness in a field, a known craftsman of consummate skill, or an anonymous craftsman whose work is distinguishable from others by its characteristic style and quality."⁵⁵ Durr was a local architect who practiced for at least 30 years in San Pedro, but no scholarship was found to indicate that he could be considered a master architect. The building does not appear to be significant under this aspect of Criterion C.

The building at 1331 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal."⁵⁶ This is not the case for the building at 1331 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as potential historic district. Therefore, this aspect of Criterion C does not apply.

For all the reasons outlined above, the property does not appear to be significant under Criterion C.

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction

⁵⁵ National Register Bulletin #15, 20.

⁵⁶ National Register Bulletin #15, 20.



techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1331 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.

Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the property does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the property was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen numerous alterations since its construction in 1940, including extensive alterations to its storefronts and addition of incompatible signage. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1940. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials, especially those on the primary elevation, are reflective of a later period of time. The building's integrity of feeling has been affected by its alterations but the building's overall sense of feeling from 1940 remains. It therefore still retains this aspect of integrity. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Criteria Consideration G

Because the property's significance for its association with punk music occurred within the last fifty years, Criterion Consideration G must be applied. Criterion Consideration G states that "a property achieving significance within the last 50 years is eligible if it is of exceptional importance."⁵⁷ Minimal information was found about the property's association with punk music in San Pedro in the late 1970s and early 1980s. It does not appear to have a significant association with the history of punk music specifically, or music in Los Angeles more generally, much less be of exceptional importance within this context. The property does not appear to meet Criteria Consideration G.

Conclusion

There is no evidence that the property at 1331 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably its storefronts, and it no longer retains integrity of design, materials, or workmanship. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.

⁵⁷ *National Register Bulletin #15*, 41.



4.3 California Register of Historical Resources

The California Register criteria for eligibility mirror those of the National Register. Therefore, the properties appear to be ineligible for listing on the California Register for the same reasons outlined above.

4.4 Los Angeles Cultural Heritage Ordinance

Likewise, because the City of Los Angeles criteria were modeled on the National and California Registers criteria, the properties appear to be ineligible for designation as an HCM for the same reasons outlined above.

5. CONCLUSIONS

The properties located at 1309-11, 1319-23, and 1331 S. Pacific Avenue are not currently designated under national, state, or local landmark or historic district programs. Furthermore, they were not identified in SurveyLA. A records search prepared by the SCCIC revealed a potential prior evaluation of the property at 1311 S. Pacific Avenue; the building was given a Status Code of 5S2 (individual property that is eligible for local listing or designation). However, no other details or further documentation was available as part of the record search results. Since no date of evaluation was given, it is assumed that the evaluations are at least five years old, and the properties were re-evaluated as potential historical resources as part of the environmental review of a proposed Project on the site in compliance with CEQA.

GPA concludes that none of the properties appear to be eligible for listing in the National and California Registers, or for designation as an HCM due to a lack of significance and integrity. Additionally, they do not appear to contribute to a potential historic district. The recommended Status Code for the properties on the Project site is 6Z, ineligible for designation at the national, state, and local levels through survey evaluation. Therefore, the properties are not historical resources subject to CEQA. As the Project would have no impact on historical resources, no further study is recommended or required.

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Appendix A – Résumé



ELYSHA PALUSZEK is an Associate Architectural Historian at GPA. She has been involved in the field of historic preservation since 2009. Elysha graduated from the University of Southern California with a Master of Historic Preservation. She has since worked in non-profit and private historic preservation consulting in California. Elysha joined GPA in 2010 and her experience has included the preparation of environmental compliance documents in accordance with the California Environmental Quality Act and Section 106 of the National Historic Preservation Act; Historic Structure Reports; Historic American Buildings Survey/Historic American Engineering Record recordation;

large-scale historic resources surveys; National Register of Historic Places nominations; local landmark nominations; and evaluations of eligibility for a wide variety of projects and property types throughout California. She has also completed numerous context statements on a wide array of property types and historic themes.

Educational Background:

- Master of Historic Preservation, University of Southern California, 2010
- B.A., History, College of William and Mary, 2008

Professional Experience:

- GPA Consulting, Associate Architectural Historian, 2018-Present
- SWCA, Architectural Historian, 2018
- GPA Consulting, Architectural Historian II, 2010-2015
- City of Los Angeles Office of Historic Resources, Intern, 2010-2011
- Los Angeles Conservancy, Graduate Intern, 2010
- Pasadena Heritage, Graduate Intern, 2009-2010
- National Trust for Historic Preservation, Intern, 2009

Qualifications:

- Meets the Secretary of the Interior's Professional Qualifications Standards for history and architectural history pursuant to the Code of Federal Regulations, 36 CFR Part 61, Appendix A.

Professional Activities:

- Los Angeles County Historical Landmarks and Records Commission, 2013-2017

Selected Projects:

- World Trade Center, Los Angeles, CEQA Historical Resource Evaluation Report, 2018
- Mira Loma Detention Center Women's Facility, Los Angeles County, CEQA Historical Resource Technical Report, 2016
- City Market of Los Angeles, CEQA Historical Resource Technical Report, 2015
- 1111 N. Los Robles Avenue, Pasadena, National Register Nomination, 2013
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- Old Vallejo City Hall, National Register Nomination, 2013
- Old Vallejo Masonic Temple, National Register Nomination, 2013
- Hotel Rosslyn Annex, Los Angeles, National Register Nomination, 2013
- Willys Knight Building, Los Angeles, CEQA Historical Resource Technical Report, 2013
- 500 Broadway, Santa Monica, CEQA Historical Resource Evaluation Report, 2013
- Claremont Graduate University Master Plan, CEQA Historical Resource Technical Report, 2013
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- 1335 East Grand Avenue, Pomona, CEQA Historical Resource Technical Report, 2011
- 1717 Gramercy Place, Hollywood, CEQA Historical Resource Evaluation Report, 2011
- Jack's Restaurant, Whittier, CEQA Historical Resource Evaluation Report, 2011



Appendix B – Records Search Results

South Central Coastal Information Center

California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395 / FAX 657.278.5542

sccic@fullerton.edu

California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

4/4/2019

Records Search File No.: 20078.6092

Elysha Paluszek
GPA Consulting
617 S. Olive St, Suite 910
Los Angeles, CA 90014

Re: Records Search Results for the 1309-1331 S. Pacific Ave Project

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the San Pedro, CA USGS 7.5' quadrangle. The following reflects the results of the records search for the project area and a no radius:

As indicated on the data request form, the locations of non-archaeological resources and reports are provided in the following format: ☒ custom GIS maps ☐ shape files ☐ hand-drawn maps

| | |
|--|---|
| Non-archaeological Resources within project area: 0 | None |
| Resources listed in the OHP Historic Properties Directory within project area: 0 | None |
| Resources listed in the Historic Properties Directory that lack specific locational information: 1 | SEE ATTACHED LIST FOR INDIVIDUAL PROPERTY STATUS CODES
- These properties may or may not be in your project area |
| Reports within project area: 2 | LA-02399 and LA- 10527 |

Resource Database Printout (list):

☐ enclosed ☒ not requested ☐ nothing listed

Resource Database Printout (details):

☐ enclosed ☐ not requested ☒ nothing listed

Resource Digital Database (spreadsheet):

☐ enclosed ☐ not requested ☒ nothing listed

Report Database Printout (list):

☐ enclosed ☒ not requested ☐ nothing listed

Report Database Printout (details):

☒ enclosed ☐ not requested ☐ nothing listed

Report Digital Database (spreadsheet):

☒ enclosed ☐ not requested ☐ nothing listed

Resource Record Copies:

☐ enclosed ☐ not requested ☒ nothing listed

Report Copies:

☒ enclosed ☐ not requested ☐ nothing listed

OHP Historic Properties Directory:

☒ enclosed ☐ not requested ☐ nothing listed

Archaeological Determinations of Eligibility:

☐ enclosed ☒ not requested ☐ nothing listed

Los Angeles Historic-Cultural Monuments

☐ enclosed ☐ not requested ☒ nothing listed

Historical Maps:

☐ enclosed ☒ not requested ☐ nothing listed

Ethnographic Information:

☒ not available at SCCIC

Historical Literature:

☒ not available at SCCIC

GLO and/or Rancho Plat Maps:

☒ not available at SCCIC

Caltrans Bridge Survey:

☒ not available at SCCIC; please go to

<http://www.dot.ca.gov/hq/structur/strmaint/historic.htm>

Shipwreck Inventory:

☒ not available at SCCIC; please go to

http://shipwrecks.slc.ca.gov/ShipwrecksDatabase/Shipwrecks_Database.asp

Soil Survey Maps: (see below)

☒ not available at SCCIC; please go to

<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the California Historical Resources Information System,

Michelle Galaz
Assistant Coordinator

| PROPERTY-NUMBER | PRIMARY-# | STREET ADDRESS..... | NAMES..... | CITY.NAME..... | OWN | YR-C | OHP-PROG.. | PRG-REFERENCE-NUMBER | STAT-DAT | NRS | CRIT |
|-----------------|-----------|----------------------|-----------------------------------|----------------|-----|------|------------|----------------------|----------|-----|------|
| 023528 | 19-169550 | 1035 PACIFIC AVE | | LOS ANGELES | P | 1925 | HIST.SURV. | 0053-0981-0000 | | 5S2 | |
| 023529 | 19-169551 | 1130 PACIFIC AVE | | LOS ANGELES | P | 1925 | HIST.SURV. | 0053-0982-0000 | | 7R | |
| 023530 | 19-169552 | 1239 PACIFIC AVE | | LOS ANGELES | P | 1946 | HIST.SURV. | 0053-0983-0000 | | 7R | |
| P 023531 | 19-169553 | 1311 PACIFIC AVE | | LOS ANGELES | P | 1932 | HIST.SURV. | 0053-0984-0000 | | 5S2 | |
| 023532 | 19-169554 | 1329 PACIFIC AVE | | LOS ANGELES | P | 1920 | HIST.SURV. | 0053-0985-0000 | | 5S2 | |
| 023533 | 19-169555 | 1553 PACIFIC AVE | | LOS ANGELES | P | 1945 | HIST.SURV. | 0053-0986-0000 | | 7R | |
| 023534 | 19-169556 | 1640 PACIFIC AVE | | LOS ANGELES | P | 1921 | HIST.SURV. | 0053-0987-0000 | | 7R | |
| 089533 | 19-174900 | 2400 PACIFIC AVE | CASA DE SAN PEDRO | LOS ANGELES | F | 1823 | HIST.RES. | SHL-0920-0000 | 06/30/78 | 1CL | |
| 107734 | 19-176479 | PACKARD ST | 6000-6100 BLOCKS PACKARD STREET | LOS ANGELES | P | 1932 | HIST.RES. | DOE-19-95-0190-0011 | 11/07/95 | 2D2 | C |
| | | | | | | | PROJ.REVW. | | 11/07/95 | 2D2 | C |
| 021437 | 19-167471 | 6607 PADRE TERRACE | | LOS ANGELES | P | 1922 | HIST.RES. | NPS-82002189-0155 | 08/19/82 | 1D | AC |
| 021438 | 19-167472 | 6610 PADRE TERRACE | | LOS ANGELES | P | 1922 | HIST.RES. | NPS-82002189-0156 | 08/19/82 | 1D | AC |
| 021439 | 19-167473 | 6615 PADRE TERRACE | CARMEN MIRANDA HOME | LOS ANGELES | P | 1906 | HIST.RES. | NPS-82002189-0157 | 08/19/82 | 1D | AC |
| 021440 | 19-167474 | 6621 PADRE TERRACE | | LOS ANGELES | P | 1907 | HIST.RES. | NPS-82002189-0158 | 08/19/82 | 1D | AC |
| 162438 | | 1924 PALM GROVE AVE | | LOS ANGELES | | 1922 | PROJ.REVW. | HUD060501M | 06/01/06 | 6U | |
| 024448 | 19-170470 | 1947 PALM GROVE AVE | | LOS ANGELES | P | 1922 | HIST.SURV. | 0053-1916-0000 | | 7R | |
| | 19-157502 | | | | | | | | | | |
| 024449 | 19-170471 | 2041 PALM GROVE AVE | | LOS ANGELES | P | 1922 | HIST.SURV. | 0053-1917-0000 | | 7R | |
| | 19-157503 | | | | | | | | | | |
| 024450 | 19-170472 | 2115 PALM GROVE AVE | | LOS ANGELES | P | 1922 | HIST.SURV. | 0053-1918-0000 | | 7R | |
| | 19-157504 | | | | | | | | | | |
| 100651 | 19-176198 | 2532 PALM GROVE AVE | | LOS ANGELES | P | 1924 | HIST.RES. | DOE-19-94-0405-0000 | 12/20/94 | 6Y | |
| | | | | | | | PROJ.REVW. | HRG940202Z | 12/20/94 | 6Y | |
| 098121 | 19-175501 | 2724 PALM GROVE AVE | | LOS ANGELES | P | 1914 | HIST.RES. | DOE-19-94-0610-0000 | 09/30/94 | 6Y | |
| | | | | | | | PROJ.REVW. | HRG940202Z | 09/30/94 | 6Y | |
| 098122 | 19-175502 | 2733 PALM GROVE AVE | | LOS ANGELES | P | 1914 | HIST.RES. | DOE-19-94-0611-0000 | 09/30/94 | 6Y | |
| | | | | | | | PROJ.REVW. | HRG940202Z | 09/30/94 | 6Y | |
| 098123 | 19-175503 | 2739 PALM GROVE AVE | | LOS ANGELES | P | 1914 | HIST.RES. | DOE-19-94-0612-0000 | 09/30/94 | 6Y | |
| | | | | | | | PROJ.REVW. | HRG940202Z | 09/30/94 | 6Y | |
| 100288 | 19-175951 | 2750 PALM GROVE AVE | | LOS ANGELES | P | | HIST.RES. | DOE-19-95-0067-0000 | 05/04/95 | 6Y | |
| | | | | | | | PROJ.REVW. | HRG940202Z | 05/04/95 | 6Y | |
| 098124 | 19-175504 | 2935 PALM GROVE AVE | | LOS ANGELES | M | 1922 | PROJ.REVW. | HRG940202Z | 09/30/94 | 6Y | |
| | | | | | | | HIST.RES. | HRG-643 | 09/30/94 | 6Y | |
| 115519 | | PALM RD | RESEARCH LAB ANNEX / BUILDING 114 | LOS ANGELES | F | 1930 | HIST.RES. | DOE-19-81-0001-0017 | 11/30/81 | 2D2 | AC |
| | | | | | | | PROJ.REVW. | VET810807A | 11/04/81 | 2D2 | AC |
| 023858 | 19-169880 | 4026 PALMYRA RD | | LOS ANGELES | P | 1955 | HIST.SURV. | 0053-1314-0000 | | 5S2 | |
| | 19-157372 | | | | | | | | | | |
| 176568 | | 2619 PALOMA AVE | | LOS ANGELES | | | HIST.RES. | NPS-09000399-0010 | 06/11/09 | 6X | |
| 176595 | | 2712 PALOMA AVE | | LOS ANGELES | P | 1912 | HIST.RES. | NPS-09000399-0034 | 06/11/09 | 1D | AC |
| | | | | | | | | | | | |
| 176593 | | 2715 PALOMA AVE | | LOS ANGELES | P | 1918 | HIST.RES. | NPS-09000399-0032 | 06/11/09 | 6X | |
| 102132 | 19-176416 | 3714 PALOMA ST | | LOS ANGELES | P | 1909 | PROJ.REVW. | HUD960315E | 05/01/96 | 6Y | |
| 023497 | 19-169519 | 909 PALOS VERDES ST | | LOS ANGELES | P | 1907 | HIST.SURV. | 0053-0950-0000 | | 5S2 | |
| 023498 | 19-169520 | 1124 PALOS VERDES ST | | LOS ANGELES | P | 1915 | PROJ.REVW. | HUD941128C | 12/28/94 | 6Y | |
| | | | | | | | HIST.SURV. | 0053-0951-0000 | | 5S2 | |
| 023499 | 19-169521 | 1137 PALOS VERDES ST | | LOS ANGELES | P | 1905 | HIST.SURV. | 0053-0952-0000 | | 5S2 | |
| 023501 | 19-169523 | 1142 PALOS VERDES ST | | LOS ANGELES | P | 1905 | HIST.SURV. | 0053-0954-0000 | | 5S2 | |
| 023500 | 19-169522 | 1441 PALOS VERDES ST | | LOS ANGELES | P | 1940 | HIST.SURV. | 0053-0953-0000 | | 7R | |
| 023502 | 19-169524 | 1529 PALOS VERDES ST | | LOS ANGELES | P | 1905 | HIST.SURV. | 0053-0955-0000 | | 5S2 | |
| 023503 | 19-169525 | 1535 PALOS VERDES ST | | LOS ANGELES | P | 1900 | HIST.SURV. | 0053-0956-0000 | | 5S2 | |
| 023504 | 19-169526 | 1639 PALOS VERDES ST | | LOS ANGELES | P | 1935 | HIST.SURV. | 0053-0957-0000 | | 5S2 | |
| 096993 | 19-175181 | 2919 PAOLA AVE | | LOS ANGELES | P | 1920 | PROJ.REVW. | HUD950630Q | 07/20/95 | 6Y | |
| 024297 | 19-170319 | 1910 PARK AVE | | LOS ANGELES | P | 1910 | HIST.SURV. | 0053-1758-0000 | | 5S2 | |
| 097003 | 19-175183 | 469 PARK FRONT WALK | | LOS ANGELES | P | 1909 | PROJ.REVW. | HUD950630S | 07/20/95 | 6Y | |
| 023885 | 19-169907 | 512 PARK VIEW ST | | LOS ANGELES | P | 1928 | HIST.SURV. | 0053-1341-0000 | | 5S2 | |
| 023886 | 19-169908 | 515 PARK VIEW ST | | LOS ANGELES | P | 1910 | HIST.SURV. | 0053-1342-0000 | | 5S2 | |

P = Possibly within search area



Appendix C – DPR Forms

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6Z

Other Listings
Review Code

Reviewer

Date

Page 1 of 6 *Resource Name or #: (Assigned by recorder) 1309-11 S. Pacific Avenue

P1. Other Identifier: 1309-11 S. Pacific Avenue

*P2. Location: ☐ Not for Publication ☒ Unrestricted

*a. County Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad _____ Date _____ T _____; R _____; _____ 1/4 of _____ 1/4 of Sec _____; _____ B.M.

c. Address 1309-11 S. Pacific Avenue City Los Angeles Zip 90731

d. UTM: (Give more than one for large and/or linear resources) Zone _____, _____ mE/ _____ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The commercial building at 1309-11 S. Pacific Avenue was constructed in 1932. The one-story building is rectangular in plan, constructed of unreinforced masonry, and has a flat roof with flat parapet and concrete molding. It is designed with Art Deco stylistic elements. Below the roof, the brick is set into a decorative basket weave pattern. A decorative cast concrete stringcourse has a pattern of alternating triangles and half-moon shapes interspersed with vertically fluted projections.

The building has two storefronts on the east elevation. The north storefront is comprised of a recessed single door with sidelight on one side. The door is flanked by display windows. Both the door and windows have been boarded over. Below both display windows are tile bulkheads. The south storefront has been infilled and covered with textured stucco. It has three fixed vinyl windows with vinyl fanlights and a single wood paneled door with a security screen, also with a vinyl fanlight above. Above both storefronts are divided steel and aluminum transom windows with pebbled glass. (See continuation sheet on page 3.)

*P3b. Resource Attributes: (List attributes and codes) HP6. 1-3 story commercial building

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



*P4. Resources Present: ☒ Building

☐ Structure ☐ Object ☐ Site ☐ District

☐ Element of District ☐ Other

(Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) East elevation looking SW, March 26, 2019

*P6. Date Constructed/Age and

Source: ☒ Historic ☐ Prehistoric

☐ Both

1932; Los Angeles County Assessor

*P7. Owner and Address:

FORMILLER STEPHEN AND MARY L TRS

VITTORIO MICHAEL & SUSAN D

1611 W 266TH ST

HARBOR CITY CA 90710

*P8. Recorded by: (Name, affiliation, and address)

Elysha Paluszek, GPA Consulting

617 S. Olive Street Suite 910

Los Angeles, CA 90014

*P9. Date Recorded: 04/11/2019

*P10. Survey Type: (Describe)

Intensive

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles Historical Resource Evaluation Report," April 2019.

*Attachments: ☐ NONE ☐ Location Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record

☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record

☐ Artifact Record ☐ Photograph Record ☐ Other (List): _____

BUILDING, STRUCTURE, AND OBJECT RECORD

*Resource Name or # (Assigned by recorder) 1309-11 S. Pacific Avenue *NRHP Status Code 6Z

Page 2 of 6

B1. Historic Name: _____ B2. Common Name: _____
B3. Original Use: Commercial B4. Present Use: Commercial
5. Architectural Style: Vernacular with Art Deco influences

*B6. Construction History: (Construction date, alterations, and date of alterations)

Constructed 1932; installation of seismic anchor plates, 1988; building re-roofed, 1962; storefront alterations, 1940 and 2000; replacement of transom windows, unknown date; infill of window openings on west elevation, unknown date.

*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: _____ Original Location: _____

*B8. Related Features:
None

B9a. Architect: None listed b. Builder: Sid Spearin

*B10. Significance: Theme Streetcar Commercial Development, 1880-1934 Area Los Angeles
Period of Significance 1880-1934 Property Type Commercial Applicable Criteria N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property was evaluated for eligibility for listing in the National Register of Historic Places.

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Streetcar Commercial Development, 1880-1934. This context is applicable to both Criteria A and C and was utilized for both evaluations for the property.

The advent of the streetcar in Los Angeles began as early as the 1870s. In San Pedro, Pacific Avenue developed as one of the main streetcar corridors as early as the turn of the twentieth century. The Pacific Electric streetcar's Point Fermin Line ran along Pacific Avenue, and the thoroughfare developed as one of the primary commercial corridors in the community (Historic Resources Group, 5-6). (see page 3)

B11. Additional Resource Attributes: (List attributes and codes) _____

*B12. References:

GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles
Historical Resource Evaluation Report," April 2019.

See report for full list of references.

B13. Remarks:

*B14. Evaluator: Elysha Paluszek, GPA Consulting

*Date of Evaluation: 04/11/2019

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



Base map courtesy of Google Maps

CONTINUATION SHEET

Page 3 of 6

*Resource Name or # (Assigned by recorder) 1309-11 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

P3a. Description (cont.)

The walls on the north and south are shared with commercial buildings on either side. The west elevation features two single doors covered with security screens and multi-light steel industrial sash windows covered with security bars. Several window openings on the west elevation have been infilled with concrete block. A large exterior brick chimney is located at the northeast corner of the building. To the east of the building is a raised concrete deck that serves as a surface parking lot.

Alterations to the building include the installation of seismic anchor plates, reconfiguration and infill of the storefronts on the east elevation, replacement of the transom windows, and infill of window openings on the west elevation. The interior of the building has also been altered, and no original fabric remains. The building permit record indicates that the storefronts were altered in 1949 and 2000.

Ownership and Tenant History

For much of the building's history, each storefront (1309 and 1311 S. Pacific Avenue) has been occupied by a separate business. The building was constructed in 1932 by Oscar Zuercher, a druggist who opened Zuercher Pharmacy in the building at 1309 S. Pacific Avenue. Zuercher Pharmacy remained in the building until 1937, though listings for the business in city directories for some years call the business Zuercher Pacific Pharmacy. It is also later called Zuercher Rexell Pharmacy. Therefore, Pacific Pharmacy, which occupied the building beginning in 1938, may have been a successor. La Rue Pharmacy had moved into the space by 1946. The business remained in the building until at least 1995 and was owned by McDonald La Rue.

1311 S. Pacific Avenue was occupied by Paramount Laundry by 1946. It was joined by Los Angeles Harbor Cleaners by 1950. These businesses utilized the building until at least 1957. By 1960, United Vending Services and Ernest R. Collins are listed as occupying this portion of the building. By 1980, Arthur C. Holloway is listed as the tenant.

1311 ½ S. Pacific Avenue is not listed separately until 1950. By this time, Ernie Collins Watch and Jewelry Repair was the tenant. This business is listed at the address until at least 1970.

B10. Significance (cont.)

Commercial development began along Pacific Avenue after the turn of the century; in the area more immediately surrounding the building at 1309-11 S. Pacific Avenue, commercial development did not become well-established until the 1910s. The historic context statement notes that "neighborhood shopping districts based on trolley service took on the look of small towns," which was the case for Pacific Avenue in San Pedro, where low-rise commercial buildings lined the street and contained a variety of businesses including markets, restaurants, and other retail (Prosser, 8).

In evaluating a property's significance under Criterion A, one must consider the larger events or trends with which it is associated. *National Register Bulletin #15* points out that "Mere association with historic events or trends is not enough, in and of itself, to qualify under Criterion A: the property's specific association must be considered important as well" (Andrus and Shrimpton, 12).

The building at 1309-11 S. Pacific Avenue does not appear to be associated in a significant manner with the development of Pacific Avenue as a commercial corridor related to the streetcar or streetcar-related commercial development in Los Angeles more generally. It was constructed in the early 1930s, after the development of the street as a streetcar-related commercial area was well underway. The property represents a development trend in general but not in a manner more significantly associated with that trend than other properties in the city. The eligibility standards for the property type are rather general in nature, and almost any extant commercial building related to the streetcar could meet many of them. The building is a typical example of the property type, so although it meets many of the eligibility standards for a streetcar

CONTINUATION SHEET

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*Resource Name or # (Assigned by recorder) 1309-11 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

commercial building, that does not mean it is significant for representing this trend of commercial development in Los Angeles. In addition, the building has been extensively altered from its original 1930s design (see discussion of integrity below), and many of the character-defining and associative features of a streetcar commercial building, most notably one of its storefronts, have been lost. The property does not appear to be significant under Criterion A for its association with this context.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

Oscar Zuercher constructed the building for use as a pharmacy. According to the 1920 Federal Census, Zuercher was born in 1881 in Minnesota and was married to Catherine. They had a daughter, Dorothea. The Zuerchers lived in Minnesota and North Dakota before moving to California. They lived in San Pedro until at least 1937. By 1939, Zuercher was living in Van Nuys or Encino (the same address is listed in both cities in various city directories). No further information was found about Zuercher to indicate that he would be considered a person significant in our past.

By 1946, La Rue Pharmacy, owned by McDonald La Rue, occupied the building. Research did not uncover any information about La Rue. No information was found about Ernest R. Collins, who occupied the space at 1311 S. Pacific Avenue by 1960. No information was found about Arthur C. Holloway to indicate he could be considered a significant individual in our past.

Based upon the research conducted for this report, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1309-11 S. Pacific Avenue is a typical example of a streetcar commercial building designed with Art Deco stylistic influences. Streetcar commercial buildings were constructed throughout Los Angeles along historic streetcar routes. The subject building is typical, altered example of the property type. It displays a number of the character-defining features of the type including: one story height, is set to the sidewalk limit, accommodates one or multiple tenants, has a lack of dedicated parking, has one or more storefronts opening directly onto the sidewalk, and has storefronts with large display windows. The historic context statement emphasizes that "the most important architectural feature [of the type] is the storefront [...which] commonly contains a show window, with a recessed entrance placed either to the side or in the center and flanked by windows" (Prosser, 19).

As noted in the analysis of integrity below, the building's storefronts (one of the most important character-defining features of a commercial building) have been altered. Therefore, the building no longer embodies the distinctive characteristics of its type.

The building was designed with elements of the Art Deco style. The Art Deco style first caught the public eye in America with Eliel Saarinen's entry into the 1922 Chicago Tribune competition to design its new building. Saarinen's design, which took second place, was an ethereal skyscraper with soaring verticality and stylized Gothic detail. The style was popularized by the Exposition Internationale des Arts Décoratifs et Industriels Modernes in Paris in 1925. The style used the tools of industrialization for artistically expressive purposes and quickly took hold in the United States. It celebrated a break from historic precedence, the decorative arts, new construction and fabrication methods, and creative uses of technology in the modern world, particularly within booming cities of the 1920s. In Los Angeles, it was applied to high profile, large-scale

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*Resource Name or # (Assigned by recorder) 1309-11 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

buildings at the dawn of the Great Depression, such as the Oviatt Building (1928), Bullock's Wilshire (1929), Eastern Columbia Building (1930), and Sun Realty Building (1931) (GPA Consulting, 27).

The building located at 1309-11 S. Pacific Avenue displays stylistic influences of the Art Deco style, including the decorative elements on its primary elevation above the storefronts. However, it does not display the distinctive characteristics of the style otherwise; it can more accurately be described as a vernacular commercial building with some Art Deco elements. In addition, it is constructed of unreinforced masonry, a typical method of construction from the period. It is not significant under this aspect of Criterion C for embodying the distinctive characteristics of a type, period, or method of construction.

No architect was specified on the original building permit, only a contractor (Sid Spearin). Research indicates that Spearin was responsible for the design and construction of the Wilmington Woman's Clubhouse in 1927 and a storefront at 455-49 W. 6th Street in San Pedro in 1935. He was also the designer and builder for the Fleming-Weber Company, created in 1927 by William Wrigley Jr. The firm was responsible for the construction of buildings in Wilmington, San Pedro, and Long Beach. By 1929, the company had constructed over a hundred buildings in those communities including an entire block of homes on Eucalyptus Avenue in Long Beach (1929) and a branch bank on Avalon Boulevard in Wilmington (1933, Walls and Clements were the architects). The firm existed until at least 1940. It is not clear if Spearin's work for the Woman's Clubhouse in Wilmington and storefront on W. 6th Street were independently undertaken or designed under the auspices of the Fleming-Weber Company.

National Register Bulletin #15 defines a master as "a figure of generally recognized greatness in a field, a known craftsman of consummate skill, or an anonymous craftsman whose work is distinguishable from others by its characteristics style and quality" (Andrus and Shrimpton, 20).

While the Fleming-Weber Company and Spearin appear to have been prolific builders in San Pedro and surrounding communities and contributed to the built environment there, they are not recognized in literature or historical sources as masters. Their work does not display a higher level of workmanship than other builders from the period. Rather they are among the many builder/developers working in Southern California during a period of extensive development. Therefore, it cannot be said the building was the work of a master architect, and it is not significant under this aspect of Criterion C.

The building at 1309-11 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal" (Andrus and Shrimpton, 20).

This is not the case for the building at 1309-11 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as a potential historic district. Therefore, this aspect of Criterion C does not apply.

For all the reasons outlined above, the property does not appear to be significant under Criterion C.

CONTINUATION SHEET

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*Resource Name or # (Assigned by recorder) 1309-11 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1309-11 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.

Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the property does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the property was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen numerous alterations since its construction in 1932, including alterations to its storefronts, its most dominant design feature. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1932. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials (including the entire south storefront) are reflective of a later period of time. Although not completely lost, the building's integrity of feeling has been significantly impacted by the alterations to its primary elevation. While it is still evident that the building was constructed during the 1930s due to the stylistic detailing above its storefronts, this is one of the few clues remaining that reveal its date of construction. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Conclusion

There is no evidence that the property at 1309-11 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably its storefronts, and it no longer retains integrity. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.

California Register of Historical Resources

The California Register criteria for eligibility mirror those of the National Register. Therefore, the property appears to be ineligible for listing on the California Register for the same reasons outlined above.

Los Angeles Cultural Heritage Ordinance

Likewise, because the City of Los Angeles criteria were modeled on the National and California Registers criteria, the property appears to be ineligible for designation as an HCM for the same reasons outlined above.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6Z

Other Listings
Review Code

Reviewer

Date

Page 1 of 6 *Resource Name or #: (Assigned by recorder) 1319-23 S. Pacific Avenue

P1. Other Identifier: 1319-23 S. Pacific Avenue

*P2. Location: ☐ Not for Publication ☒ Unrestricted

*a. County Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad _____ Date _____ T _____; R _____; _____ 1/4 of _____ 1/4 of Sec _____; _____ B.M.

c. Address 1319-23 S. Pacific Avenue City Los Angeles Zip 90731

d. UTM: (Give more than one for large and/or linear resources) Zone _____, _____ mE/ _____ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The building located at 1319-23 S. Pacific Avenue is a one-story unreinforced masonry commercial building constructed in 1924. The original building permit indicates that the architect was J[illegible] Peterson and the contractor was J.C. Anderson of San Francisco. It is rectangular in plan and has a flat roof with low flat parapet. The building's east elevation is clad in textured stucco. It features three storefronts. The north and center storefronts are each comprised of a single glass and metal storefront door with angled aluminum display windows on either side and transoms above. The center storefront's door has a sidelight on one side as well. The south storefront consists of a single wood slab door on the south side and partial-height display windows on the north side. A blade sign reading "Enigma Bar" is affixed above the south storefront. The bulkheads below all three storefronts have been covered with textured stucco. (See continuation sheet).

*P3b. Resource Attributes: (List attributes and codes) HP6. 1-3 story commercial building

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



*P4. Resources Present: ☒ Building
☐ Structure ☐ Object ☐ Site ☐ District
☐ Element of District ☐ Other
(Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) East elevation, looking west, March 26, 2019

*P6. Date Constructed/Age and Source: ☒ Historic ☐ Prehistoric
☐ Both
1924; Los Angeles County Assessor

*P7. Owner and Address:
BITSAKIS EVANGELOS & TOULA
1096 VIA CORDOVA
SAN PEDRO CA 90732

*P8. Recorded by: (Name, affiliation, and address)
Elysha Paluszek, GPA Consulting
617 S. Olive Street Suite 910
Los Angeles, CA 90014

*P9. Date Recorded: 04/11/2019

*P10. Survey Type: (Describe)
Intensive

*P11. Report Citation: (Cite survey

report and other sources, or enter "none.")

GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles Historical Resource Evaluation Report," April 2019.

*Attachments: ☐ NONE ☐ Location Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record

☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record

☐ Artifact Record ☐ Photograph Record ☐ Other (List): _____

BUILDING, STRUCTURE, AND OBJECT RECORD

*Resource Name or # (Assigned by recorder) 1319-23 S. Pacific Avenue *NRHP Status Code 6Z

Page 2 of 6

B1. Historic Name: _____ B2. Common Name: _____
B3. Original Use: Commercial B4. Present Use: Commercial

5. Architectural Style: No style

*B6. Construction History: (Construction date, alterations, and date of alterations)

Constructed, 1924; storefront alterations, 1933, 1941, 1942; skylight installed, 1938; parapet correction, 1960; seismic retrofit, 1988-1989; building reroofed, 2003; interior remodeled, 2004; fire damage repair and roof alteration, 2005; application of textured stucco, unknown date.

*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: _____ Original Location: _____

*B8. Related Features:

Storage building, constructed 1961.

B9a. Architect: James C. Peterson b. Builder: _____

*B10. Significance: Theme Commercial Development (Streetcar Commercial/Restaurants) Area Local
Period of Significance 1880-934; 1880-1980 Property Type Commercial Applicable Criteria N/A

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property was evaluated for eligibility for listing in the National Register of Historic Places.

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The first context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Streetcar Commercial Development, 1880-1934. This context is applicable to both Criteria A and C and was utilized for both evaluations for the property.

(See continuation sheet.)

B11. Additional Resource Attributes: (List attributes and codes) _____

*B12. References:

GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles Historical Resource Evaluation Report," April 2019.

See report for full citations.

B13. Remarks:

*B14. Evaluator: Elysha Paluszek, GPA Consulting

*Date of Evaluation: 04/11/2019

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



CONTINUATION SHEET

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*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

P3a. Description (cont.)

The building shares north and south walls with the neighboring buildings. The west elevation is painted brick with window openings infilled with concrete block. Like the building at 1309-11 S. Pacific Avenue, there is a raised paved surface parking lot to the west of the building. It is accessed by concrete steps with a metal railing. Immediately to the west of the building is a small single-story storage building with a flat roof; it is clad in stucco and has a single slab door covered with a metal security screen. It was constructed in 1961.

Alterations to the building consist of reconfiguration of the storefronts on the east elevation, application of textured stucco, and installation of seismic anchor bolts (visible on the west elevation). The primary (east) elevation of the building has been extensively altered. The building permit record indicates that alterations to the storefronts began as early as 1933, when a door was moved to the south side of the elevation, the storefronts were changed (further details were not provided), and an 8-foot partition was installed in the building from north to south. In 1938, a skylight was installed. In 1941, the storefront for 1323 S. Pacific was altered again; the transoms were removed and replaced with plaster and glass. In 1942, the doors for 1321 S. Pacific Avenue were changed. In 1960, a permit was filed for a parapet correction. A sign for the Barrel House Café, located at 1323 S. Pacific Avenue, was added in 1963. It is no longer extant. In 1985, a projecting sign was added. Between 1988 and 1989, the building was retrofitted for earthquake safety. The building was reroofed in 2003, and the building's roof was altered over the main elevation in 2005 as part of fire damage repairs. The interior of the building was remodeled in 2004 and the portion of the building at 1321 S. Pacific Avenue was changed from retail to office and storage.

Ownership and Tenant History

The building located at 1319-23 S. Pacific Avenue was constructed in 1924 by J.F. Gafferey (or Gaffney) Sr. of Asheville, North Carolina (later Gaffney is recorded as living in Long Beach). By 1933, A.C. Duchaine owned the building. By 1936, C.E. Duchaine owned the building, although A.C. Duchaine is again listed as the owner in 1961. By 1963, the owner is listed as J. and W. Moore, who at the very least owned the business at 1323 S. Pacific Avenue. Lawrence Victorino owned the building by 1988. By 2004, Evangelos and Toula Bitsakis owned the building. For much of the building's history, it was occupied by separate businesses in each storefront (1319, 1321, and 1323 S. Pacific Avenue).

In 1926, the earliest listing for 1319 S. Pacific Avenue, the Electrical Contractor Manufacturing and Supply Company occupied the building. The San Pedro Glass and Mirror Company occupied 1319 S. Pacific Avenue in 1928 and 1930. Frank Shields was the manager. The company was in the manufacturing and wholesale business. The business was owned by Doral C. Smith, George A. Bergeman, and Daniel K. Allen, according to the 1930 San Pedro city directory. By 1946, 1319 S. Pacific Avenue was occupied by a pet shop owned by Mrs. M.A. Ostendorf. By 1950, it was occupied by the San Pedro Pet Shop. The business remained in the building until at least 1970. By 1985, it was utilized by G&M Recycling Jeans. By 1990, the space at 1319 S. Pacific Avenue was occupied by Alamo Video.

The space at 1321 S. Pacific Avenue was occupied by Sunset Dye Works in 1926 and 1928. Frank Harris and Muriel Rickard are listed as the managers for those dates, respectively. By 1942, Osen Café occupied the storefront. By 1946, the space was occupied by Madame's Chop Suey, presumably the same business as Madame Café, which occupied the space from at least 1950 until at least 1985. It was listed as the New Madame Café beginning in 1970. By 1990, the space was utilized by Golden House Chinese Restaurant and by Taqueria Azteca by 1995. The space was converted to office use and storage in 2004.

1323 S. Pacific Avenue housed a fruit and vegetable dealer business owned by Joseph Cenatiempo in 1926. By 1928, it housed the Pacific Home Brew Company, owned by Joseph Cenatiempo and John Vix. The business provided beverage-related supplies, including malt, hops, caps, and bottles. By 1930, the address was associated with F. K. Applebaum's drug store. By 1946, the address was associated with Anthony Lauro's bowling alley and the Turf Club Café (the listing includes 1323-33 S. Pacific Avenue, this building and the one next door). From at least 1950 until at least 1985, it was occupied by the Barrel House Café, owned by J. and W. Moore.

CONTINUATION SHEET

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B10. Significance (cont.)

The advent of the streetcar in Los Angeles began as early as the 1870s. In San Pedro, Pacific Avenue developed as one of the main streetcar corridors as early as the turn of the twentieth century. The Pacific Electric streetcar's Point Fermin Line ran along Pacific Avenue, and the thoroughfare developed as one of the primary commercial corridors in the community (Historic Resources Group, 5-6). Commercial development began along Pacific Avenue after the turn of the century; in the area more immediately surrounding the building at 1319-23 S. Pacific Avenue, commercial development did not become well-established until the 1910s. The historic context statement notes that "neighborhood shopping districts based on trolley service took on the look of small towns," which was the case for Pacific Avenue in San Pedro, where low-rise commercial buildings lined the street and contained a variety of businesses including markets, restaurants, and other retail.

In evaluating a property's significance under Criterion A, one must consider the larger events or trends with which it is associated. *National Register Bulletin #15* points out that "Mere association with historic events or trends is not enough, in and of itself, to qualify under Criterion A: the property's specific association must be considered important as well" (Andrus and Shrimpton, 12). The building at 1319-23 S. Pacific Avenue does not appear to be associated in a significant manner with the development of Pacific Avenue as a commercial corridor related to the streetcar or streetcar-related commercial development in Los Angeles more generally. It was constructed well after Pacific Avenue's establishment as a streetcar-related commercial corridor and late in the history of the streetcar in Los Angeles in general. It simply represents the continued development of Pacific Avenue, and it does not represent streetcar-related commercial development more so than the numerous other properties in the city. In addition, the building has been extensively altered (see integrity discussion below) and no longer possesses the associative features of a streetcar commercial building as outlined in the *LAHCS*. It does not appear to be significant under Criterion A for its association with this context.

The second context and theme considered in this evaluation is Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980. The applicable sub-theme is Restaurants, 1880-1980.

The building housed the restaurant called Madame's Chop Suey (later the Madame Café and New Madame Café) from at least 1946 until at least 1970. It also housed the Barrel House Café from at least 1950 until at least 1985. The spaces at 1323-33 S. Pacific Avenue (this building and the adjacent one to the south) were associated with the Turf Club Café by 1946. None of these restaurants remain in the building currently. No information was found about these businesses during the course of research. Efforts were made to uncover information from the San Pedro Bay Historical Society, but nothing was found in their archives to indicate they could be considered significant.

The historic context indicates that "the café was a form that could be found both on the main streets of small towns and in neighborhood business districts which functioned very much like small towns. Between 1910 and 1940 the local café served as a social gathering place for the neighborhood. It fit into the standard storefront found in the streetcar-based neighborhood commercial district" (Prosser, 101).

Although they postdate the general trend of neighborhood restaurants, the restaurants housed in the building at 1319-23 S. Pacific Avenue fit more into this category of restaurant than the postwar automobile-oriented coffee shop. However, the building was not designed as a restaurant, one of the eligibility standards for the type ("was historically designed and used as a restaurant). The building was rather constructed as a general commercial building that later happened to house restaurants in its storefronts. It does not possess any character-defining or associative features of a restaurant, both because it was not purpose-built as one and because it has been extensively altered. The building does not appear to be significant under Criterion A for its association with this context.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

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*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

The building was constructed by J.F. Gaffney of Asheville, North Carolina. Minimal information was found about a J.F. Gaffney, who lived in Asheville in 1924 and 1925. There is nothing to indicate that he could be considered a person significant in our past. No information was found about an individual by the name of J.F. Gafferey, so it is likely that his name was indeed Gaffney.

Alton C. Duchaine, who owned the building from at least 1933 until at least 1961, was born in 1897 and is listed as living in Long Beach in the 1930 Federal Census. He was married to Ethelyn and was an accountant and later an office manager in the oil industry. Minimal information was found otherwise, and there is nothing to indicate that he could be considered significant in our past. No information was found about C.E. Duchaine, who is listed as owning the building in 1936.

No first names were given for J. and W. Moore, and no information was found about associated individuals with those first initials. Minimal information was found about an individual by the name of Lawrence Victorino.

Research indicates that Anthony (or Antonio) Lauro was born in Italy (various dates ranging from 1904 to 1922 are given for his birth) and passed away in 1985. It appears that there was more than one individual with this name living in San Pedro at approximately the same time. A Venezuelan folk composer by the same name was uncovered during research, but he does not appear to have had any association with San Pedro or the businesses located in the building.

Numerous commercial tenants and individuals associated with those businesses have occupied the building. There is no evidence to suggest that any of the individuals associated with these businesses could be considered significant in our past. Therefore, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1319-23 S. Pacific Avenue is an example of a streetcar commercial building from the 1920s. However, it has been extensively altered and no longer possesses the character-defining features of its type. Any stylistic features it once possessed have been removed. The building is a typical unreinforced masonry building from the 1920s; it does not embody the distinctive characteristics of a method of construction any more than similar buildings from the period. It is not significant for embodying the distinctive characteristics of a type, period, or method of construction.

The original building permit is difficult to decipher, but the architect listed appears to be James C. Peterson. No information was found about an architect by that name, and the building does not appear to be significant as the work of a master.

The building at 1319-23 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal. This is not the case for the building at 1319-23 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as potential historic district. Therefore, this aspect of Criterion C does not apply.

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Page 6 of 6 *Resource Name or # (Assigned by recorder) 1319-23 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

For all the reasons outlined above, the property does not appear to be significant under Criterion C.

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1319-23 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.

Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the building does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the building was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen extensive alterations since its construction in 1924, including alterations to its storefronts, likely application of stucco over original cladding, and infill of windows on the west elevation. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1924. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials are reflective of a later period of time. The building no longer retains integrity of feeling due to its extensive alterations. It does not possess any features that point to its 1924 date of construction. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Conclusion

There is no evidence that the property at 1319-23 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably the storefronts on its primary elevation, and it no longer retains integrity. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.

California Register of Historical Resources

The California Register criteria for eligibility mirror those of the National Register. Therefore, the property appears to be ineligible for listing on the California Register for the same reasons outlined above.

Los Angeles Cultural Heritage Ordinance

Likewise, because the City of Los Angeles criteria were modeled on the National and California Registers criteria, the property appears to be ineligible for designation as an HCM for the same reasons outlined above.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6Z

Other Listings
Review Code

Reviewer

Date

Page 1 of 7 *Resource Name or #: (Assigned by recorder) 1331 S. Pacific Avenue

P1. Other Identifier: 1331 S. Pacific Avenue

*P2. Location: ☐ Not for Publication ☒ Unrestricted

*a. County Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad _____ Date _____ T _____; R _____; _____ 1/4 of _____ 1/4 of Sec _____; _____ B.M.

c. Address 1331 S. Pacific Avenue City Los Angeles Zip 90731

d. UTM: (Give more than one for large and/or linear resources) Zone _____, _____ mE/ _____ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The property located at 1331 S. Pacific Avenue is occupied by a one-story commercial building constructed in 1940. The original building permit indicates that it was designed by architect William F. Durr; the contractor was George M. Bronaugh. It possesses elements of the Streamline Moderne style. The building is rectangular in plan, clad in textured stucco, and has a flat roof with parapet over the east portion and a barrel vaulted roof over the west portion. The east portion of the building has a mezzanine. To the west, the building steps down to a single story.

*P3b. Resource Attributes: (List attributes and codes) HP6. 1-3 story commercial building

*P4. Resources Present: ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



P5b. Description of Photo: (view, date, accession #) East elevation, looking southwest, March 26, 2019

*P6. Date Constructed/Age and Source: ☒ Historic ☐ Prehistoric ☐ Both

1940; Los Angeles County Assessor

*P7. Owner and Address:

CHOI LUKE K & LINDA Y

1970 SKYLINE DR

FULLERTON CA 92831

*P8. Recorded by: (Name, affiliation, and address)

Elysha Paluszek, GPA Consulting

617 S. Olive Street Suite 910

Los Angeles, CA 90014

*P9. Date Recorded: 04/11/2019

*P10. Survey Type: (Describe)

Intensive

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")
GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles Historical Resource Evaluation Report,"

April 2019.

*Attachments: ☐ NONE ☐ Location Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record

☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record

☐ Artifact Record ☐ Photograph Record ☐ Other (List): _____

BUILDING, STRUCTURE, AND OBJECT RECORD

*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue *NRHP Status Code 6Z

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B1. Historic Name: Pacific Bowling Center B2. Common Name: None

B3. Original Use: Commercial B4. Present Use: Commercial

5. Architectural Style: Streamline Moderne

*B6. Construction History: (Construction date, alterations, and date of alterations)

Constructed, 1940; unidentifiable alteration, 1941; exit added, 1945; garage once location on property demolished, 1959; interior alterations, 1969; sign installed on primary elevation, 1970; building re-roofed, 1986, 1991, 2004; storefronts altered, unknown date.

*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: _____ Original Location: _____

*B8. Related Features:

None

B9a. Architect: William F. Durr b. Builder: George M. Bronaugh

*B10. Significance: Theme Post-WWII Recreation Area Local

Period of Significance _____ Property Type Commercial Applicable Criteria N/A

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property was evaluated for listing on the National Register of Historic Places.

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history. The first context and theme considered in this evaluation is Commercial Development, 1880-1980; Post WWII Recreation, 1940-1975. The applicable sub-theme is Bowling Centers, 1949-1970. This sub-theme applies to both Criteria A and C. No separate sub-theme exists for bowling centers constructed before or during World War II, since so few examples remain.

B11. Additional Resource Attributes: (List attributes and codes) _____

*B12. References:

GPA Consulting, "1309, 1319, and 1331 S. Pacific Avenue, Los Angeles Historical Resource Evaluation Report," April 2019.

For full list of references, please see report.

B13. Remarks:

*B14. Evaluator: Elysha Paluszek, GPA Consulting

*Date of Evaluation: 04/11/2019

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



Base map courtesy of Google Maps

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*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

P3a. Description (cont.)

The east elevation is decorated with vertical rounded towers trimmed with neon, and it features three storefronts. The north storefront has been infilled with glass block and marble. The center storefront features curving windows of glass block with marble below and three paneled wood doors with ovular lights. It has a roll-up metal storefront screen. The south storefront has a recessed wood paneled door with ovular light. To the south of the door is an aluminum and glass restaurant window. The bottom portion of the storefront is clad in green marble. It has a metal roll-up storefront screen. The transom windows above all three storefronts have been boarded over. Letterboard signs are located above the north and south storefronts. A neon blade sign is located above the center storefront.

The north and south elevations are painted brick. The south elevation has a single slab door that provides access to the mezzanine. It has metal and concrete steps with a metal railing. The building occupies the entirety of its parcel, and the west elevation was not accessible.

The storefronts on the building's east elevation have been extensively altered. Their configuration has been completely changed, and new doors and windows have been installed. Building permits indicate that a garage once located on the property was demolished in 1959. In 1969, the interior was altered for conversion to a night club and a second means of egress was added. In 1970, the Dancing Waters Club erected a sign on the building's east elevation; the similarity of the sketch accompanying the permit and the sign located on the east elevation today suggests that they are one in the same. In 1986, 1991, and 2004, the building was re-roofed.

Ownership and Tenant History

The building at 1331 S. Pacific Avenue was constructed in 1940 by Nick Pericich. The building was used as a bowling alley and restaurant. It is listed as the Civic Bowling Center in the 1946 San Pedro city directory. It was co-owned by Joseph Ivelia Jr., who also owned the Twentieth Century Bowling Alley, located at 476 W. 5th Street.

By 1945, the building was owned by Lars (or Louis) Pesse (seen elsewhere as Pesce). The 1946 city directory indicates that it was co-owned by Joseph Ivelia Jr. In 1946, the addresses of 1323-33 S. Pacific Avenue are indicated in the San Pedro city directory as being a bowling alley and as housing the Turf Club Café, owned by Anthony Lauro. From at least 1950 until at least 1964, the building was occupied by the Pacific (or Pacoima) Bowling Center. The Phase I ESA lists the name as Pacoima Bowling Center in 1950 and 1954, but the name is listed as "Pac Bowling Center" in 1957, 1960, and 1964. It is more likely that the name was Pacific Bowling Center, as indicated on a building permit from 1959. It also housed a restaurant. In 1969, it was converted into a night club called Dancing Waters Club, owned by Al Cordeiro (or Cordeiro). By 1970, Dancing Waters Club occupied the building. In 1980, C.L. Skate Rentals and Sales moved into the building; that is the only year in which they were found listed in telephone books. Dancing Waters Club remained in the building until at least 2001. By 2004, the Helio and Olga Cordeiro Trust owned the building.

B10. Significance (cont.)

The earliest bowling centers in Los Angeles were constructed at the beginning of the twentieth century, though they were not widely used due to a reputation for hosting questionably moral activity. During the 1920s, with the onset of Prohibition, bowling alleys became independent from their saloon roots and more attractive to a wider audience. Early bowling alleys were constructed in Los Angeles in the 1920s, including Jensen's Recreation Center (1924) and the Highland Park Bowl (1927) (Shannon, 6). The Hollywood Recreation Center (1936) and Sunset Bowling Center (1939, demolished) are other examples that predate the World War II period. It was not until after the war that bowling centers became a widespread feature of recreation in Los Angeles.

In order for a property to be significant under Criterion A, it "must clearly be important within the associated historic context" (Andrus and Shrimpton, 12). It is not enough for a property to be associated with an event or trend, it "must [also] have an

CONTINUATION SHEET

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*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

important association with the event or historic trends" (Andrus and Shrimpton, 12). Research revealed that San Pedro had two bowling alleys as early as 1926, the Pacific Bowling and Recreation Academy (this does not appear to have any affiliation with the later Pacific Bowling Center and was at a separate location) and the San Pedro Bowling Alley. Nearly a dozen bowling alleys are listed in Los Angeles in general that same year. By 1940, the date the subject building was constructed, there were already numerous bowling alleys in greater Los Angeles. This likely indicates that although the pastime had not reached the same level of widespread popularity that it enjoyed in the postwar years, bowling was becoming more commonly accepted during World War II.

The Civic Bowling Center at 1331 S. Pacific Avenue was one of two bowling alleys in San Pedro listed in the 1946 city directory. The other was the Twentieth Century Bowling Alley at 476 W. 5th Street. Although the building was one of two bowling alleys in San Pedro, it was simply one of numerous examples of the type in Los Angeles in general in the early 1940s. Furthermore, simply being constructed early in a trend does not equate to significance. The building does not appear to have a significant association with the early proliferation of the sport. There is no evidence, from the research conducted for this report, that it was significant in the more general history of recreation in Los Angeles or San Pedro in particular. There is no evidence to suggest that the Civic Bowling Center or the Pacific Bowling Center could be considered significant businesses in the community or significant in the context of recreation in Los Angeles in general. The building does not appear to be significant under Criterion A for its association with this context.

The building was also evaluated in the context of the more general commercial development of San Pedro in the twentieth century. As discussed previously, Pacific Avenue developed in the 1910s and 1920s as a streetcar-related commercial corridor. By 1940, when the building at 1331 S. Pacific Avenue was constructed, development was largely infill. Therefore, the building merely represents a continuation of commercial development rather than a significant trend in that development. The property does not appear to be significant for its association with this context.

The building was also evaluated in the context of LGBT history in Los Angeles, specifically the theme "Gay Bars as Social Institutions, 1920-1980" in the *LGBT Historic Context Statement*. Recollections from community members suggest that the business located in the building, the Dancing Waters Club, may have been a gay bar for a period of time. Research was conducted to corroborate this, but no information was found. The Dancing Waters Club, or Waters Club as it was also known, does not appear in known inventories of gay establishments such as Bob Damron's Address Book. Even if it had been a gay bar, it is unlikely to be significant for its association with this context, given the difficulty of locating information about it. The property does not appear to be significant within this context.

The Dancing Waters Club, commonly known as the Waters Club, was also host to numerous bands that were part of the development of punk rock music in San Pedro in the late 1970s and early 1980s. Research suggests that punk rock music in San Pedro was a smaller and less well-known iteration of the developments that occurred in Hollywood and Los Angeles more generally. Bands that made an appearance at the Dancing Waters Club included the Reactionaries (some of whom later formed the Minutemen), the Wigs, and Soft White Underbelly (later Blue Oyster Cult). While some of the bands that performed at Dancing Waters went on to become important within the punk music genre, there is nothing to suggest that the Dancing Waters Club would convey their significance. Research suggests that these bands played there periodically rather than being associated with the venue on a permanent basis (i.e., they were not the house band). Bands perform at numerous venues over the course of their careers and not all will be significant because of this. *National Register Bulletin #15* notes that a property must not only be associated with an event or historic trend, but that "association must be considered important as well" (Andrus and Shrimpton, 12). This does not appear to be the case, given how difficult it was to locate information about Dancing Waters as a punk music venue. Beyond the recollections of locals who attended performances at the Waters Club and a history of San Pedro punk music published by local show promoter Craig Iberra, minimal information was found about the property in association with punk music (End Fwy Press, n.d.). This suggests that the property does not have a significant association with the development of punk music, and the property does not appear to be significant under Criterion A.

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*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with the lives of persons significant in our past.

The building was constructed by Nick Pericich. Pericich was born in 1893 in Yugoslavia and immigrated to the United States in 1911. According to the 1930 Federal Census, he lived on 20th Street and owned a grocery store. Pericich was married to Edna M. Pericich. As early as the 1921, Pericich's address is listed as 1245 S. Centre Street, San Pedro and his name is categorized under meat markets. By 1928, the Thirteenth and Centre Grocery and Meat Market is listed in the San Pedro city directory as being located at 1245 S. Centre Street. It is listed as being owned by August Felando, Paul Bogdanich, Nick Baskovich, and Nick Pericich. By 1930, Pericich is listed as living at 1320 20th Street and lived there until at least 1956. By the mid-1950s, he appears to have been retired; although other members of the family are listed as being associated with the store, Nick Pericich is not. He passed away in 1959. It is unclear if Pericich had any association with the bowling alley besides owning the building. No information was found connecting Pericich to a bowling alley in San Pedro, or any other businesses outside the market on Centre Street.

Louis Pesce owned the building by 1945. Louis M. Pesce was born in France in 1905 and was married to Blanche. They had a son, Louis M. Pesce Jr. According to the 1940 Federal Census, Pesce lived in Inglewood and is indicated as being the owner of a bowling alley. The census indicates that he lived in San Pedro in 1935. Prior to this, he was the assistant sales manager of a baking company and lived in Los Angeles. Pesce passed away in 1976 in Palos Verdes.

The 1946 city directory indicates that Pesce also owned the Twentieth Century Bowling Alley in San Pedro. His son was junior manager. Joseph Ivelia Jr. was co-owner of the Twentieth Century Bowling Alley and the Civic Bowling Center. Ivelia was born in 1916 and passed away in 1991. He owned the Twentieth Century Bowling Alley by 1940 and was living in San Pedro. Prior to that he was a clerk in a grocery store. By 1957, he owned the Pacific Bowling Center, the later business occupying 1331 S. Pacific Avenue. There is no evidence to suggest that either Pesce or Ivelia could be considered individuals significant in our past. In 1969, Al Cordiero (or Cordeiro) purchased the building. Minimal information was found about an individual by that name, and there is no evidence that they could be considered significant in our past.

For all the reasons outlined above, the property does not appear to be significant under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

The building at 1331 S. Pacific Avenue was constructed in 1940 as a bowling alley, though its characteristics have more in common with a prewar commercial building than a bowling alley. At least one other prewar bowling center, this one from the 1920s and also located in San Pedro, had a similar appearance, with brick construction and characteristics more akin to a commercial building than a larger bowling center. Other examples of prewar bowling alleys include the Jensen's Recreation Center (1924), Highland Park Bowl (1927), Hollywood Recreation Center (1938, demolished), and the Sunset Bowling Center (1939, demolished). They were constructed either as part of larger recreation buildings, in the case of Jensen's, or as purpose-built bowling centers, in the case of the Hollywood Recreation Center, which had a restaurant and bar as well as 22 bowling lanes (Shannon, 7). As the century progressed, they took on character-defining features similar to those that became more prevalent in the larger bowling centers constructed after the war.

By contrast, the building at 1331 S. Pacific Avenue is a relatively small bowling alley and is located along a commercial strip in a manner more resembling a pre-WWII commercial building. It had a restaurant and unidentified office space in front and bowling lanes to the rear. The restaurant was located in the northern portion along Pacific Avenue. The building

CONTINUATION SHEET

Page 6 of 7

*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

was constructed in 1940, prior to the period of significance specified for Bowling Centers in the *LAHCS*. If it were intact, it might be considered significant as an early example of a bowling alley in Los Angeles. However, it has been significantly altered and no longer retains any exterior or interior features that point to its use as a bowling alley. The restaurant originally located in the northeast corner of the building has been infilled with glass block. It now has configurations of a walk-up restaurant and storefront (and altered ones at that) more than any character-defining features of a bowling alley or recreation building. It is not significant for embodying the distinctive characteristics of a type.

The building was designed with elements of the Streamline Moderne style. At the onset of the Great Depression, the richly ornamented Art Deco style was rejected for its excess; however, the same fascination with modern technology, movement, and efficiency that drove the Art Deco movement would still be expressed in the Streamline Moderne style's distinct modern aesthetic by the mid-1930s. Influenced in part by industrial designers who perfected "streamlined" designs for objects like trains and airplanes to minimize wind resistance, the style is characterized by sweeping lines, curved corners, smooth surfaces, and a strong horizontal emphasis. The style was well-suited for the economic hardship of the 1930s, as it was relatively inexpensive to build using simple materials that still gave it an eye-catching appearance (GPA Consulting).

The building at 1331 S. Pacific Avenue possesses some characteristics of the Streamline Moderne style, most notably the two decorative towers with rounded corners on the primary elevation. However, it is not an excellent example of the style nor does it embody the distinctive characteristics of Streamline Moderne architecture. In addition, it has been significantly altered. It is not significant for embodying the distinctive characteristics of a type, period, or method of construction (it is built of typical materials from the period).

William F. Durr is listed as the building's architect. Durr was a San Pedro-based architect who practiced primarily from the 1910s through the 1940s. He designed several warehouses single-family residences, and multi-family residences in San Pedro. Other examples of his work include the San Pedro Women's Clubhouse at 1139 S. Gaffey Street (1913), an addition to the Lippman Building (1923), an addition to the French Sardine Company cannery (1928), a commercial building at 461 W. 6th Street (1929), the Eagles Club Building at 9th Street between Grand Avenue and Gaffey Street (1931), the Jewish Community Center, San Pedro (1934), the Pacific Boulevard School auditorium in Huntington Park (1936), and a new cannery for the French Sardine Cannery in the area of San Pedro known as Fish Harbor (1941). Minimal information was found about Durr beyond newspaper articles briefly mentioning his work. *National Register Bulletin #15* defines a master as "a figure of generally recognized greatness in a field, a known craftsman of consummate skill, or an anonymous craftsman whose work is distinguishable from others by its characteristic style and quality" (Andrus and Shrimpton, 20). Durr was a local architect who practiced for at least 30 years in San Pedro, but no scholarship was found to indicate that he could be considered a master architect. The building does not appear to be significant under this aspect of Criterion C.

The building at 1331 S. Pacific Avenue was evaluated for its potential to possess high artistic value. High artistic value typically refers to "an aesthetic ideal," such as stained glass or sculpture. *National Register Bulletin #15* states that "a property is eligible for its high artistic values if it so fully articulates a particular concept of design that it expresses an aesthetic ideal" (Andrus and Shrimpton, 20). This is not the case for the building at 1331 S. Pacific Avenue. It does not articulate a particular, unique concept of design that would lead it to express an aesthetic ideal or high artistic value.

The last aspect of Criterion C, representing a significant and distinguishable entity whose components lack individual distinction, refers to historic districts. The buildings on the Project site were each evaluated individually, and the surrounding area does not appear to be a potential historic district. Although it developed in the late 1910s and 1920s as the primary commercial corridor of San Pedro, it was not identified as a historic district during SurveyLA. It does not appear to possess the distinct sense of time and place that would lead it to qualify as potential historic district. Therefore, this aspect of Criterion C does not apply.

For all the reasons outlined above, the property does not appear to be significant under Criterion C.

CONTINUATION SHEET

Page 7 of 7

*Resource Name or # (Assigned by recorder) 1331 S. Pacific Avenue

*Recorded by: Elysha Paluszek, GPA Consulting *Date 04/11/2019 ☒ Continuation ☐ Update

Criterion D

To be eligible for listing under Criterion D, a property's physical material must have yielded or may be likely to yield, information important to history or prehistory.

This criterion generally applies to archaeological resources but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the property at 1331 S. Pacific Avenue. Therefore, it does not appear to be significant under Criterion D.

Integrity

To be eligible for listing in the National Register, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the period of significance is usually measured by the length of the associations. As the property does not appear to be significant under any of the National Register criteria, it has no period of significance. Nevertheless, the property was analyzed against the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. While some factors of integrity are more important than others depending on the property, a majority of the seven recognized factors should be retained.

The property retains integrity of location, as it has not been moved. The building has seen numerous alterations since its construction in 1940, including extensive alterations to its storefronts and addition of incompatible signage. Therefore, it no longer retains integrity of design. The property retains integrity of setting, as the surrounding setting has not changed significantly since the building was constructed in 1940. It continues to consist of commercial and residential properties. The building no longer retains integrity of materials and workmanship, as many of its materials, especially those on the primary elevation, are reflective of a later period of time. The building's integrity of feeling has been affected by its alterations but the building's overall sense of feeling from 1940 remains. It therefore still retains this aspect of integrity. The property was not found to be significant under Criteria A or B. Since integrity of association is defined as "the direct link between an important event or person and a historic property," and no important events or persons were found to be associated with the property, integrity of association does not apply.

Conclusion

There is no evidence that the property at 1331 S. Pacific Avenue possesses historic or architectural significance. In addition, the building has been significantly altered, most notably its storefronts, and it no longer retains integrity of design, materials, or workmanship. According to the analysis enumerated above, the property does not appear to be eligible for the National Register under any criteria.

California Register of Historical Resources

The California Register criteria for eligibility mirror those of the National Register. Therefore, the property appears to be ineligible for listing on the California Register for the same reasons outlined above.

Los Angeles Cultural Heritage Ordinance

Likewise, because the City of Los Angeles criteria were modeled on the National and California Registers criteria, the property appears to be ineligible for designation as an HCM for the same reasons outlined above.

EXHIBIT E

PUBLIC CORRESPONDENCE

Ray Regalado, President
Laurie Jacobs, Vice President
Melanie Labrecque, Treasurer
Cynthia Gonyea, Secretary



Certified Neighborhood Council
Certification Date 02-12-02
NW San Pedro Neighborhood Council
638 S. Beacon Street, Box 688
San Pedro, CA 90731

TELEPHONE: (310) 918-8650 • WEBSITE: NWSanPedro.org • E-MAIL: BOARD@NWSanPedro.org

December 16, 2019

City of Los Angeles Department of City Planning
201 N. Figueroa St. 4th Floor
Los Angeles, CA 90012
Attention: Connie Chauv

Via email: connie.chauv@lacity.org

Re: CPC-2019-4908-c0-db-spr

The Northwest San Pedro Neighborhood Council has reviewed the plans for the proposed project at 1309-1331 S Pacific Avenue. This is a 102-unit project that includes 12 units for very low income households and a mix of studio, one, and 2-bedroom units. The proposed project will transform this portion of the Pacific Avenue Corridor.

We are encouraged that the project will provide more than the minimum number of required parking spaces. We support the project, including the request for a reduced setback at the north end of the property in exchange for greater setback where the property abuts homes, with the following recommendations:

- Include a children's play area in the open space provided at the rear of the property with perhaps a sandbox, climbing equipment, and tricycle path.
- Provide attractive project signage to reflect the commercial nature of the neighborhood and to enhance the visual streetscape.
- Install solar, not just be solar ready
- Install flashing lights on the crosswalks at 13th and Pacific

Thank you for the opportunity to comment on this proposal. Please keep us posted as it progresses through the planning and development process.

Sincerely,

A handwritten signature in black ink that reads "R. Regalado". The signature is stylized with a large, looped "R" and a cursive "Regalado".

Ray Regalado, President
On behalf of the Northwest San Pedro Neighborhood Council Board

cc: Jguyer@burnsbouchard.com; K.lonner@burnsbouchard.com; Alison Becker; Aksel Palacios



Connie Chauv <connie.chauv@lacity.org>

Letter of support Re 1309 Pacific - CPC-2019-4908-c0-db-spr

Kristina Smith <ksmith-mailroom@mail.com>

Mon, Dec 16, 2019 at 7:16 PM

To: connie.chauv@lacity.org

Cc: jguyer@burnsbouchard.com, K.Lonner@burnsbouchard.com, Alison.Becker@lacity.org, Aksel Palacios <aksel.palacios@lacity.org>, Raymond Regalado <rreg55@hotmail.com>, Laurie Jacobs <pedrolaurie@yahoo.com>, Diana Nave <diananave@gmail.com>, Cynthia Gonyea <mandm8602@att.net>

Connie Chauv, LA Planning Dept.:

Attached is a letter of support for the proposed project at [1309-1331 S Pacific](#) in San Pedro.

Please acknowledge receipt of this email and the attached letter.

Thank you.

Kristina Smith
Neighborhood Council Asst.
310-514-1797 10am-5pm; 310-918-8650 cell



Letter to Planning Dept Re 1309-1331 Pacific-San Pedro.pdf

134K



Connie Chauv <connie.chauv@lacity.org>

public comment letter - Project Site: 1309-1331 S. Pacific Ave - case number: CPC-2019-4908-DB-SPR

Danial Nord <danialnord@hotmail.com>

Wed, Jan 15, 2020 at 2:34 PM

To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Dear Ms. Chauv,

Attached is my comment letter regarding the proposed project at Project [Site: 1309-1331 S. Pacific Avenue](#), San Pedro.

case number: CPC-2019-4908-DB-SPR

I am extremely concerned about many aspects of the project, and I hope that you will take the time to read and consider my letter.

Please include it into the record of the information that you will be evaluating during the hearing in San Pedro on Thursday morning.

Thank you for your support of the community.

Sincerely,

Danial Nord



1309-1331-Pacific_comment-letter_DanialNord.pdf

109K

2130 South Pacific Avenue
San Pedro CA 90731

January 14, 2020

Connie Chauv
City Planner
200 N. Spring Street, Room 720/721
Los Angeles, CA 90012

Dear Ms. Chauv,

I am writing regarding the proposed project site located at 1309 – 1331 South Pacific Avenue in San Pedro, case number CPC-2019-4908-DB-SPR.

I am a longtime property owner and resident nearby on Pacific. I welcome thoughtful, sustainable, and safe development in the area, but this proposed project does not meet those criteria because the developers are petitioning to circumvent CEQA, city, and community standards. Instead their team is attempting to avoid regulations by requesting a Categorical Exemption and other exceptions/entitlements in order to maximize the size of the building and their profit.

It is critical to note that the same developers are proposing another 100-unit building (almost identical in scope) just seven blocks away at 2111 – 2139 S Pacific Avenue, and so the *combined effects* of these two projects on traffic, air quality, and other community impacts must be carefully studied. In some circumstances, piecemealing development in order to avoid Environmental Impact studies regarding cumulative effects is illegal.

Regarding the Requested Actions on the Notice of Public Hearing:

Requested Action 1

I strongly oppose the Categorical Exemption requested by the Developer and their representatives.

As per CEQA guidelines: "This class is not intended for projects that would result in any significant traffic, noise, air quality, or water quality impacts." Without community-centric impact studies it is not possible to determine the 'significant effects,' and the developers' self-assessment as filed is misleading and insufficient.

re: Categorical Exemption for Traffic Study:

As a resident on Pacific I can say that there are already significant traffic issues here. During peak hours it's very difficult to reach the freeway in a reasonable amount of time because of congestion. Additionally, drivers regularly circle surrounding blocks looking for street parking, which is often unavailable.

A Traffic Study is necessary to assess the viability and safety of this project, and again, the *cumulative effect* of general traffic caused by the Developers' two proposed projects, only seven blocks apart, must be analyzed.

re: Categorical Exemption for Air Quality (AQ) Study:

The project as proposed does not appear to qualify for a CEQA Categorical Exemption. According to The State of California Public Resource Code, Division 13 Environmental Quality and the State of California Environmental Quality Act and CEQA Guidelines, Section 15300:

"If the proposed project has less than 80 residential units AND involves less than 20,000 cubic yards of soil export, it will not likely exceed the SCAQMD construction or operational thresholds, and therefore will not require an Assessment."

This project exceeds both of those limits. The listed soil removal should also be looked at carefully, as the number of parking spaces has increased from the original filing.

Airborne particulates are already extremely high in San Pedro and neighborhoods surrounding the Port. Our community has some of the highest childhood asthma rates in the city. Given this, extra precautions should be taken in the area rather than awarding developers Categorical Exemptions. An AQ study is critical.

And again, the cumulative effect of this project and the developers' other planned project just seven blocks away must be assessed.

Requested Action 2 - Density Bonus/Affordable Housing Incentive Program

Off-Menu Incentives for a Housing Development Project totaling 100 units, reserving 12 units for Very Low Income.

The Density Bonus increase is unwarranted, especially without community impact and traffic studies. Additionally the high number of vacancy rates for market rate housing projects in San Pedro underscores that increased density does not equal increased tenancy. Particularly if there are mostly market-rate rather than affordable units. The builders are asking for increased density simply to maximize profits.

- **12 units of Very Low Income housing is insufficient** given the serious affordable housing shortage in our City. I would propose, at a minimum, doubling the number of affordable units.

- **I oppose the Floor Area Ratio (FAR) of 2.65:1 in lieu of 1.5:1 as otherwise permitted in the C2-1XL-CPIO zone and San Pedro Community Plan.** The FAR should be in keeping with current standards set in the C2-1XL-CPIO zone and San Pedro Community Plan. This will make the project in sync with the long-term vision and plan for the community.

- **I oppose the 20 percent reduction in the required open space,** to allow 8,831 square feet in lieu of the 10,950 square feet otherwise required by LAMC Section 12.21 G. Profit-driven developers should not be allowed to cheat the community on quality of life issues. The community deserves more - certainly the minimum that is required by LAMC Section 12.21 G should be the baseline.

Requested Action 3

I oppose the 15.5-foot increase in the maximum building height to allow 45 feet 5 inches and four stories. This is not in keeping with the surrounding one and two story homes, and the maximum three story apartments in the area. A maximum of three stories is suitable for the neighborhood and will help to scale the project back from 102 units to a more appropriate size.

Requested Action 4 - Site Plan Review

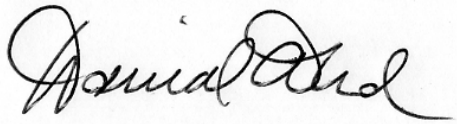
The project is oversized according to current standards, and should be built in accordance with CEQA environmental rules, community/traffic impact studies, the San Pedro Community Plan, the Pacific Corridor Plan. For-profit developers should not be allowed to circumvent these standards.

Community members don't have teams of lawyers, lobbyists, and influencers, nor are we adept at understanding the intricacies of building codes, laws, regulations, and loopholes. We are depending on the expertise and fairness of City Planning to develop a safe, reasonable, community-centric project. We are counting on you.

Your careful determination will set a standard for future development in San Pedro - it's critical right now!

Your support means a great deal to me personally, and to my neighbors on Pacific Avenue. Thank you very much for your work on behalf of the community.

Sincerely,

A handwritten signature in black ink, appearing to read "Danial Nord". The signature is fluid and cursive, with the first name "Danial" being more prominent than the last name "Nord".

Danial Nord



Connie Chauv <connie.chauv@lacity.org>

following up to our conversation re: 1309-1331 S. Pacific Ave - case number: CPC-2019-4908-DB-SPR

Danial Nord <danielnord@hotmail.com>

Wed, Jan 15, 2020 at 6:19 PM

To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Hello Connie,

Thanks again for calling me on Wednesday.

I'm following up to clarify my request for the # of CU YDS of soil scheduled to be removed from the proposed [1309-1331 S. Pacific Avenue](#) project.

I found this Environmental Assessment Form online for the developer's other project at 2111 Pacific, which shows the grading and also the soil export/removal.

Perhaps there is a similar form for the [1309-1331 S. Pacific Avenue](#) project?

Thank you again for your support.

Best regards,

Danial

From: Danial Nord

Sent: Wednesday, January 15, 2020 2:34 PM

To: connie.chauv@lacity.org <connie.chauv@lacity.org>

Subject: public comment letter - Project Site: 1309-1331 S. Pacific Ave - case number: CPC-2019-4908-DB-SPR

Dear Ms. Chauv,

Attached is my comment letter regarding the proposed project at Project [Site: 1309-1331 S. Pacific Avenue, San Pedro](#).

case number: CPC-2019-4908-DB-SPR

I am extremely concerned about many aspects of the project, and I hope that you will take the time to read and consider my letter.

Please include it into the record of the information that you will be evaluating during the hearing in San Pedro on Thursday morning.

Thank you for your support of the community.

Sincerely,

Danial Nord



ScreenShot_EnvironmentalAssessmentForm.pdf

2442K



Connie Chauv <connie.chauv@lacity.org>

Case number: CPC-2019-4908-DB-SPR

Fran Siegel <fs10002@yahoo.com>

Wed, Jan 15, 2020 at 5:50 PM

To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Dear Connie Chauv,

Attached is my letter in opposition to the Categorical Exemptions that the developers at the Project Site: [1309-1331 S. Pacific Ave., San Pedro](#) are seeking. Case number: CPC-2019-4908-DB-SPR

Thank you,
Fran Siegel



CPC-2019-4908-DB-SPR .pdf
51K

F R A N S I E G E L
2130 S. Pacific Avenue San Pedro, California 90731
Tel: 310-514-8496

To: Connie Chauv- City Planning
From: Fran Siegel
RE: case number: CPC-2019-4908-DB-SPR

Date: January 15, 2020

As a San Pedro small creative business owner, homeowner and a professor at California State University Long Beach, I favor responsible and holistic development in our community. But I strongly oppose the Categorical Exemption that they are lobbying for at 1309-1331 S. Pacific Avenue. Here are some facts to be considered:

The developers' funding comes from a crowdsourced investment scheme based in Washington D.C. Their only goal is to obtain the largest return, and they have zero stake in the community once the construction is complete. This is why their low budget design aims to cram 100 units into one block. Who would be paying for the infrastructure upgrade that would be needed for this increase in density? Sewage and Electrical, systems are already overloaded in the area. Without an environmental study how would this be addressed?

Although the same developers are proposing two projects on this stretch of Pacific with over 100 units each, the cumulative impact of these multiple projects are not being addressed. There could be up to 400 additional cars clogging a seven block area of Pacific Ave. which is also a Tsunami Evacuation Route. City Planning and Environmental impact studies must be implemented to assure safe and sustainable growth in our San Pedro community!

While there surely is a demand for low income housing, the developers designate a small proportion for this purpose. The majority of their project is market rate, yet scores of these new developments in San Pedro still remain largely vacant.

The Exemption and Concessions that the developers are lobbying for would enable them to avoid City and State regulations. What on earth would be the reason to sacrifice the wellbeing of our community? Speculators are not entitled to bypass environmental review, traffic planning, noise, air quality, and parking impact studies that would impact all of coastal San Pedro.

I do support the development of a housing project, as long as the developers abide by the city's regulations with proper review, and is amended with suggestions by the Neighborhood Council and other concerned stakeholders. I hope that City Planning will listen to the community's recommendations and not allow a Categorical Exemption.

Sincerely,



Fran Siegel



Connie Chauv <connie.chauv@lacity.org>

Case number: CPC-2019-4908-DB-SPR

Fran Siegel <fs10002@yahoo.com>

Sat, Jan 18, 2020 at 8:59 AM

To: Connie Chauv <connie.chauv@lacity.org>

Thank you Connie,

I appreciate that you and Shannon hosted the community hearings for the two proposed developments on Pacific Avenue in San Pedro which I attended and signed up to receive the notices.

Thank you for giving the community the opportunity to speak. I was pleased to see the tremendous showing of community members who have very serious concerns regarding both projects. As expressed by many, I am all in favor of development and improvement in San Pedro but not with Categorical Exemptions. These proposals are not supported by the community as they were presented at the hearing. The developers do not seem to be interested in the impact of their project in our town, and because they are not community stakeholders, their desires are not in alignment with our community needs, desires, or concerns.

I urge you to not recommend any exemptions for this project. The developer needs to adhere to the rules regulations and studies that have been set by the Department of Building and Safety. The developer came off as arrogant, uninformed, and out of touch with our community. If the exemptions are allowed by the city of Los Angeles, this would set a precedent for continued exemptions on all future projects. As expressed by every participant, with the exception on one community member and the city council office, we want growth, improvement, positive development. We do not want unrestrained development that does not serve the needs of the community.

Thank you.

Fran Siegel

[Quoted text hidden]

Fwd: Out of Office Response Re: following up: 2111-2139 S. Pacific Ave - case number: CPC-2019-4884-CU-DB-SPR

Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org>

Mon, Feb 10, 2020 at 4:24 PM

To: Connie Chauv <connie.chauv@lacity.org>



Shannon Ryan
City Planner
Los Angeles City Planning

200 N. Spring St., Room 720
Los Angeles, CA. 90012
Planning4LA.org
T: (213) 978-1322



----- Forwarded message -----

From: **Danial Nord** <danialnord@hotmail.com>

Date: Mon, Feb 10, 2020 at 12:14 AM

Subject: Re: Out of Office Response Re: following up: 2111-2139 S. Pacific Ave - case number: CPC-2019-4884-CU-DB-SPR

To: Shannon Ryan - City of Los Angeles <shannon.ryan@lacity.org>

Dear Shannon,

I realize that you were out until last Monday - so I'm following up to my email from 1/31 because I need some information from you.

I'm writing with three questions related to the proposed development: [2111-2139 S. Pacific Ave](#) - case number: CPC-2019-4884-CU-DB-SPR.

First of all, I was told that the CPC hearing related to the project in question has been changed to March 12th. Can you confirm this date?

Secondly, I am trying to obtain copies of the Environmental Assessment Forms for both the [2111-2139 S. Pacific Ave](#) project and also the developer's other project at [1309-1331 S. Pacific Avenue](#).

How can I obtain copies of these two forms?

One reason it's important is because the requirements for AQ Studies [CP-7828 (07.23.20180)] are related to number of units and soil export.

I do have a copy of the Environmental Assessment Form for 2111-2139 S. Pacific Ave project that was posted on one of the Neighborhood Council websites. However I'm not sure where it originated from or if it is the final document that was filed.

It lists 20,000 CU yards of soil export for the 2111-2139 S. Pacific site for 65 parking spaces - although the hearing notice stated that there are 75 parking spaces. I assume that if there was an increase in parking spaces there was also an increase in soil export?

In any event the project appears to be outside the exemption requirement of "less than 20,000 CU/yards of soil export."

The reason I also need the [1309-1331 S. Pacific Avenue](#) Environmental Assessment Form is that it has 127 subterranean parking spaces (as per the hearing notice) - almost double that of the developer's 2111-2139 project - so I am assuming that the soil export is correspondingly far greater than 20,000 CU/yards.

As you may know the San Pedro portside community suffers from extreme levels of particulates related to the shipping/trucking industries, so AQ studies and related precautions during construction projects are critical to community health.

Finally, regarding traffic studies, I was confused about the Developer's assertion at the hearing that they had done a traffic study and that there were no impacts. Perhaps I misunderstood?

Have traffic studies been filed for the two projects?

Also they did agree that there was no study done to analyze the cumulative effects of both projects (within seven blocks). I remember them sheepishly stating that they could "take a look at that..."

I understand that there is a formal process in conjunction with the DOT, which has the final approval over traffic studies/impacts. Am I correct?

If so, **can you help me to obtain copies of the two traffic studies?** Or point me to the appropriate contact at DOT to obtain copies?

I don't know where to turn, so your help is very much appreciated.

Thank you again for your advocacy.

Sincerely,

Danial

From: Shannon Ryan - City of Los Angeles <shannon.ryan@lacity.org>

Sent: Friday, January 31, 2020 3:45 PM

To: danialnord@hotmail.com <danialnord@hotmail.com>

Subject: Out of Office Response Re: following up: 2111-2139 S. Pacific Ave - case number: CPC-2019-4884-CU-DB-SPR

Hello,

Thank you for your e-mail. I am out of the office and will return on Monday, February 3.

If you would like to schedule an appointment to review a project case file, please contact:

- Sierra Riego De Dios (213) 978-1371 | sierra.riego@lacity.org

I will respond to your email when I return to the office. Thank you for your patience.

Sincerely,
Shannon

Shannon Ryan, City Planner
Department of City Planning
T: (213) 978-1322
[200 N. Spring St., Room 720](#)
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Jan 8, 2020

Attn: Shannon Ryan
City Planner
Case # CPC 2019-488-CV-PB-SR

Dear Ms Ryan,
As you know construction in San Pedro is at an all time high due to the efforts of Councilman Mr Busciano. However, further construction of monstrous bldgs on Pacific & 22nd & Pacific & 14 is unnecessary as traffic on Western & Gaffey is already a disaster. We oppose further development including granny flats.

Sincerely
Antonio & Anna Amalfitano



LOS ANGELES CA 900

09 JAN 2020 PM 5 L



SP Municipal Bldg
638 So Beacon St., Rm 452
San Pedro, CA 90731

1-15-2020 - Not at this address.

Attn: Shannon Ryan
City Planner
90731-3331 93

1309-1331 South Pacific Avenue

Army Feth Linderborg <army.feth@gmail.com>
To: Connie Chauv <connie.chauv@lacity.org>
Cc: Aksel Palacios <aksel.palacios@lacity.org>

Mon, Mar 9, 2020 at 1:47 PM

Hi Connie,

I've been reading the 1735 page report and have not yet found an original reasoning for the height limit, only that there is one and it's 30 feet. I've also been searching the planning website and found only how to identify if there is a height requirement and have yet been able to find any reasoning for it. Could you direct me to the page in the staff report where you address the reasoning behind the 1XL height limit in this area?

Much appreciated,

Army

On Mon, Mar 9, 2020 at 1:33 PM Connie Chauv <connie.chauv@lacity.org> wrote:

Hello Army,

This is addressed in the staff report. See my email from March 5th for the link.

Thanks

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Connie Chauv
City Planner
Los Angeles City Planning

200 N. Spring St., Room 720/721
Los Angeles, CA 90012
Planning4LA.org
T: (213) 978-0016



On Mon, Mar 9, 2020 at 10:21 AM Army Feth Linderborg <army.feth@gmail.com> wrote:

Hi Connie,

Following up on this. Can you please tell me the original intent of the 30 foot building height limit by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2?

On Tue, Mar 3, 2020 at 11:41 AM Army Feth <army.feth@gmail.com> wrote:

Hi Connie,

One more thing I forgot to ask you. Can you please explain the reasoning behind the development standard of a 30 feet max on buildings in this neighborhood? They are asking for this requirement to be waived and I would really like to understand the intent of the requirement. From the notice below for your reference:

Pursuant to LAMC Section 12.22 A.25(g)(3), the following one (1) Waiver of Development Standards:
a. A 45-foot and 5-inch building height in lieu of the 30 feet otherwise permitted by the C2-1XL-CPIO Zone and CPIO Section IV-2.A.2.

Thank you!

Army

Army Feth Linderborg
602.290.8024

On Mar 2, 2020, at 4:20 PM, Connie Chauv <connie.chauv@lacity.org> wrote:

Hi Army,

Thanks for taking my call. As mentioned, this case is still scheduled for the March 12th CPC meeting. There would be several other cases on the agenda, which starts at 8:30am, but we do not know exactly what time the item will be called up. The deadline for secondary submissions to CPC is 48 hours prior, so Tuesday at 8:30am.

Hope this helps.

--



Connie Chauv
City Planner
Los Angeles City Planning

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Los Angeles, CA 90012
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On Mon, Mar 2, 2020 at 2:16 PM Army Feth Linderborg <army.feth@gmail.com> wrote:
Hi Ms Chauv,

I'm a homeowner who lives across the street from this proposed project. I spoke at the last community hearing on January 16, and plan to attend the next one on March 12. I was hoping to speak to you about some of the details ahead of time. Please forgive my ignorance of city policy and procedure. This is my first time becoming involved in anything like this. I really love my neighborhood though, and want to make sure I do everything I can to do what's best for the community.

1. Meeting Scheduling

I received an invitation to the March 12 meeting by mail, but the time says only "after 8:30 a.m." Is there a known end time? I'll need to make childcare arrangements to attend and knowing how late I could be there will be very helpful.

Also, I cannot find this meeting listed anywhere on the website <https://planning.lacity.org/about/commissions-boards-hearings#hearings>

Also, the case summary and documents page for the case number for 1309-1331 South Pacific [CPC-2019-4908-DB-SPR](#) has zero documents available.

There is a listing for 2111 – 2139 S. Pacific Avenue on March 12 that says cancelled. I know these two projects are by the same developer. Was the 1309-1331 meeting to be combined with this?

2. Submission of Materials

The invitation states that the recommendation report will be posted no later than 7 days before the meeting, putting that at Thursday March 5. But since we are in the Harbor district, we must submit all responses to the Recommendation Report by no later than 3 pm on Thursday the week prior to the Commission Meeting, which is also Thursday March 5. Is there any flexibility on this timeline? Could the Recommendation Report be published earlier this week? Or could the deadline be pushed back to 48 hours prior like other districts? I've attached the invitation for your reference.

3. Hearing Details

Can you please give me a run down of what will occur? Who will be speaking? Will the public be allowed to comment like at the January 16 meeting, and if so how much time will be allotted to each speaker? Will a decision about the many exceptions to current zoning rules the developer is asking for be made? Does this hearing determine the outcome of this proposal, or will there be more steps?

Thank you so much for your guidance on this. I'm hard at work getting my submission together and appreciate you clarifying the details for me.

Best,

Army

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Army Feth Linderborg
602.290.8024
army.feth@gmail.com

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army.feth@gmail.com

March 10, 2020

City Planning Commission
200 North Spring Street, Room 720/721
Los Angeles, CA 90012
connie.chauve@lacity.org
cpc@lacity.org

Dear City Planning Commission,

My name is Army Linderborg. I bought my first home in 2015, and it's within 500 feet of the proposed development at 1309-1331 Pacific Ave. I bought here because I wanted to live in LA by the beach, and buying a house in San Pedro was the only affordable option. I knew it was a sound investment, but I've also come to find that the diversity of the human experience here is remarkable, and the constant visibility of natural and man made wonder is inspirational.

As this place grows and evolves, it's our duty to honor history, nurture and protect our natural resources, and maximize potential inclusively. Nearly five years into my residency here, I work tirelessly to implement these practices and help make my neighborhood better for everyone who lives here now, or might one day, or who just wants to visit for a while.

My house came with mature fruit trees, and since hundreds of lemons, guavas and kumquats have become my responsibility each year, I've been on a mission to help prevent home grown food from going to waste. With the help of like minded residents and business owners, I've created a neighborhood fruit swap system, where San Pedro neighbors pick the surplus fruit from the mature fruit trees that blanket the neighborhood to swap with each other, and share with local residents less fortunate. I also lead fruit picking and trading tours. Locals get a free fruit picking service as well as a variety of free produce picked from other San Pedro residences. Travelers get a distinctly San Pedran experience and a ton of fresh fruit. The tours have brought people from Saudi Arabia, China, Germany, and countless other parts of the world to San Pedro who come for the fruit end up taking my recommendations to do a little shopping, maybe take a hike, go to this great place for dinner, watch the sunset at the beach, etc, when they otherwise might have skipped San Pedro entirely on their trip to LA.

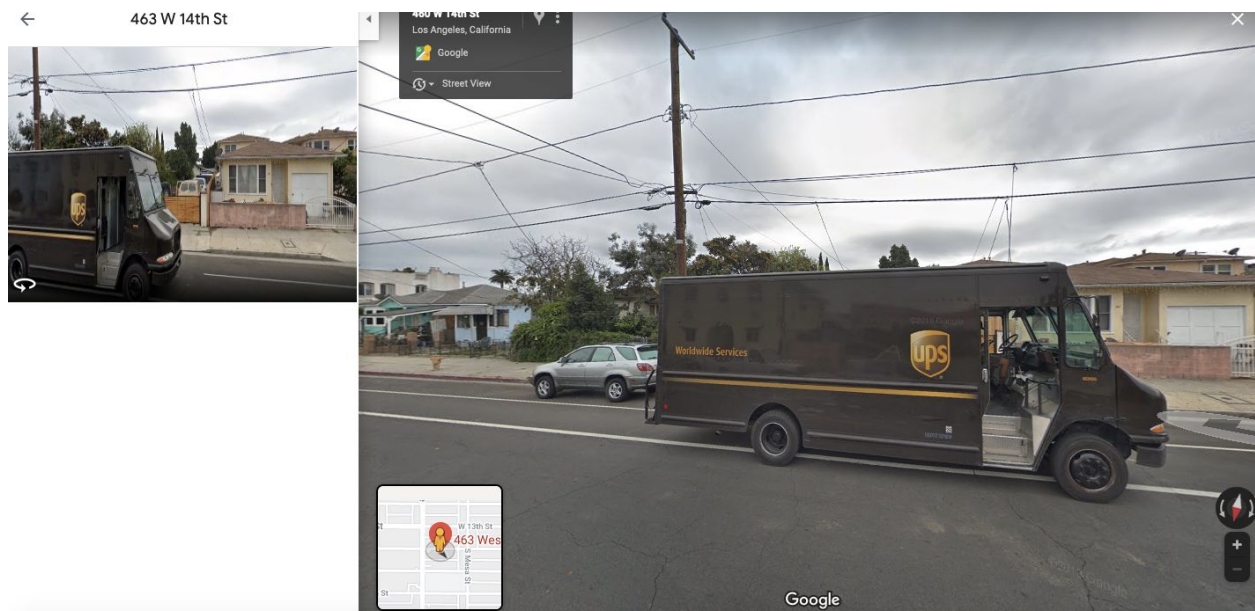
I'm also an active volunteer at Green Girl Farms, a local nonprofit dedicated to implementing local food producing systems. Their flagship farm is on 14th and Mesa, one block from the proposed development. In 2019, I partnered with Green Girl Farms to apply for an LA2050 grant to plant a Public Orchard at the east end of 14th St, on a blighted strip of unbuildable city owned land one half mile from the proposed development. We also applied for a Great Streets Grant to address the problems of Gulch, the busy critical connection street adjacent to the proposed Public Orchard strip where the current system is for people to push strollers and wheelchairs down the middle of a steep road because there is no sidewalk on either side. Community support for both these projects was huge, but we didn't get either grant.

I'm no stranger to the heartbreak of civic engagement in Los Angeles. Discouraging times are just part of the process. Fighting for things that will make our community better, not just wealthier, is my civic duty, and that's why I must speak out about this proposed development. It will, without a doubt, make our neighborhood a worse place to live than it is now.

I've read the staff recommendation report, and have outlined below some factors that were not taken into account. Please take them under consideration before you make your final decision. At the end of this document, I will propose some amenities that could be included in a revised proposal that would make our neighborhood better for all residents, present and future.

The Amazon Prime Effect-Hidden Traffic Factors

The traffic study says that although there will be an additional 372 daily trips from this corner, it will not impact traffic at all. But what about idling vehicles? A building with a 102 units and parking up to 5 levels below residences means shopping can be very inconvenient, and delivery drivers will be coming and going all day long. Not just FedEx and UPS, but the multitude of independent Amazon delivery drivers will have nowhere to park and nowhere to stage. On the side streets, everyone just Pedro Parks. Our system is to quickly and illegally double park while running a package to the door, retrieving a forgotten item from home, or picking someone up. As density increases, this is not a sustainable method. Pasted below is the actual Google Maps street view of my house at 463 W 14th St, where you can see a UPS truck pulled over on the wrong side of the road, blocking the bike lane as well as the view of my house.



The main entrance for this proposed development is planned for Pacific, which has a parking lane, bike lane, and traffic lane on each side with a turning lane in the middle. This leaves these delivery drivers with two options: Idle in the bike lane, partially blocking the traffic lane too,

causing drivers to swerve to avoid it, or idle in the turning lane, like they do on Abbot Kinney in Venice, making it impossible to turn into the local businesses or onto the local streets nearby. If they idle on 14th just off Pacific, cars turning right onto 14th from Pacific will have to swing wide into oncoming traffic on 14th to avoid them. This proposed development is on a very busy corner where children from elementary, middle and high school walk every day. 14th Street and Pacific is also a major bike lane junction. All the elements are there for this unregulated intersection to become a death trap. And then there are the Uber and Lyft drivers developers claim will be picking up and dropping off here non stop because that's the future. Where will they wait when all the Pedro Parking spots are taken up by the Amazon delivery drivers? Pacific is also the main route for Emergency Services, and the fire station on 16th is busy. Any additional congestion on this road could impede their swift travel.



Waiving our Development Standards-Privatizing the Sunset

One of the great equalizers in this neighborhood is our height cap. The topline of the San Pedro Community Plan is for a "high quality of life for all residents that builds upon distinct natural beauty." This means everyone has the opportunity to see the sun rise and set. Studies have shown the mental health benefits of simply watching a sunset include prosociality, gratitude, mindfulness and general satisfaction with life. Sunsets create a connection to the natural world, even on days you can't get out of the busy city. I can't tell you how many times we've all stood on the sidewalk, or in front of the laundromat, completely entranced by the sunset. We don't have hills below Pacific. We'll never get the views of elevation others in our neighborhood get. But we all play by the rules and don't build too high so that everyone has the opportunity to see the free show nature puts on every morning and night. A four and a half story building on this site would block the entire hill of the Palos Verdes Peninsula and most spectacular part of the nightly sunset, like in the photo below of the proposed sight from the laundromat on 14th St at sunset on March 7 2020.



Building a nearly five story high, almost city block wide building on this corner will eliminate the sunset view over the Palos Verdes Peninsula for residents below Pacific, and eliminate the sunrise view over the port for those above Pacific. This project would privatize the sunset for only a very few, on the upper west facing floors of this proposed development, which is unconscionable. There is no reason the building can't be three stories tall. This would bring the total amount of apartments down to 75, increasing the Very Low Income ratio to a true 16%, not

the 11% it's currently at, and allow for loading spots for delivery drivers in the parking garage. It would also be the same height as the other apartment buildings on Pacific.

This proposed development is zoned C2-1XL-CPIO, like the rest of Pacific in this area, so every building in the neighborhood must abide by a 30 foot height limit. The staff report says that the proposed four story, 45 foot and 5 inch tall building is similar to other buildings in the neighborhood, but that's simply not true. Nothing is taller than three stories anywhere around, and this building is also nearly an entire city block long. It will tower over everything around it, like it towers over the two story tire store in the artist's rendering. It will stick out like a sore thumb and be visible from great distances. It's a full 50% higher than the neighborhood's highest buildings. The view from 15th street looking north below shows the scale of the neighborhood.



This is in direct defiance of the San Pedro Community Plan for the Pacific Corridor, which prioritizes prevention of exactly this in the Redevelopment Plan by implementing Residential Design Standards: "To ensure that new construction within existing neighborhoods will be compatible with its surroundings. The scale and character of new residential construction needs to be especially sensitive to the height, massing and orientation of existing residences."

Not Enough Mix of Income Levels-Exacerbating the Housing Crisis

Traffic and sunsets are both defining characteristics and important conversation topics in Los Angeles. But what will be the most detrimental thing about this proposed apartment building is that it will sit largely empty while people sleep in the streets and make the housing crisis worse.

A March 9 search of available listings in San Pedro shows 496 available rentals. 398 of these listings are concentrated at just two apartment buildings: The Vue a 304 unit building built in 2008, and 550 Harborfront, a 375 unit building that opens this year. This building ironically partially blocks the view from the Vue. Both buildings are about \$1000 higher than the average rental rates for one, two and three bedroom units in San Pedro. There is just no demand for apartments like this. Young people don't want to rent a really expensive apartment in an up and coming area. A mortgage on a house in San Pedro is lower than that rent. Rent has actually gone down here by 4.4% in the last year.

Yet this is one of 10 proposed, under construction, or recently completed projects that have bare minimum amount of affordable or low income units required to trigger density bonuses while building an obscene amount of apartments only very wealthy people who don't live here can afford. Only one majority affordable housing building has recently been approved in our neighborhood. Brava. Here's what else is coming down the pipeline for Central San Pedro:

111 N Harbor Blvd, 120 units, only 10 affordable
407 N Harbor Blvd, 63 units, only 8 affordable
511 N Harbor Blvd 137 units, only 16 very low income
222 W 6th St, 228 units, adaptive reuse, no proposed affordable or low income units
337 W 7th St, 32 units, no affordable or low income units
444 W 5th St 99 units, only 8 low income
420 W 9th St, 56 units, only 6 extremely low income
550 Harbor View, 375 units, no affordable or low income units
2100 Pacific Ave, 101 units, only 12 very low income (the same developer, only 8 blocks away from 14th and Pacific)

This is 1,313 new apartments proposed, with only 18 affordable units, 8 low income, 40 very low income, and 6 extremely low income. This means 1313 above rate units, and 72 affordable to extremely low income units, with the ratio of haves to have nots at 19 to 1. Meanwhile, the most recently published homeless count in San Pedro was over 600. Buildings like this make the housing crisis worse. Livable apartments sit empty while people sleep on sidewalks.

There was a similar luxury construction boom in downtown Los Angeles. Vacancy rates in that neighborhood have been in the double digits since 2018, while there are nearly 4800 people living on Skid Row. We must learn our lessons from other neighborhoods in Los Angeles that are now trying to play catch up. The San Pedro Community Plan does not want large

concentrations of public housing. The only way to avoid that in the future is to dedicate more space to building lower rent units now.

The average household income in San Pedro is around \$64,000, and landlords are advised not to rent to anyone for whom the rent would be more than 30% the monthly income. This would mean an appropriate rent would be \$1600 a month, and there are currently only 20 apartments in San Pedro available at that rate, most of which are studios and one bedrooms and would be challenging to fit an entire household into.

A more responsible use of a 102 unit building would be to add 12 affordable units, 12 low income units, and 12 extremely low income units. This would put the mix more at 50% above market and 50% at or below. We could bank on the financial potential of residents by timing these out over a period of XX years, like the very low income units time out after 55 years. I'm sure an expert could come up with the right numbers that would ensure new development meets housing demand while still turning a profit for the landlord. If all ten new developments did something like this, we could make a real difference much quicker.

San Pedro is in a unique position to be a leader here. We do not need to approve everything that comes our way. We need to be selective, and approve only developments that have the best interest of every resident, current and future, in mind. This proposal isn't even LEED certified like the last development of three story townhouses built by this developer a few blocks away. This proposal is backsliding. It defies the San Pedro Community Plan. It provides no new public gathering space even though it demolishes a block's worth of potential for that. And worst of all, it only allows for 12 very low income units, 90 high end units, and nothing in between.

The developers expect us to be grateful for the bare minimum and bend over backwards to accommodate them. We can't be so thirsty. San Pedro is a Coastal California Community. We are about the safest bet you can make in real estate. Developers will always want to build here. We should only entertain forward thinking proposals that take into account the environment, preserving public spaces with access to nature, and features that provide potential for increased prosperity for existing and future residents.

The fact of the matter is that substantial affluence isn't coming to San Pedro until after a lot of blue collar people get to work building it. Housing these workers should be our first concern. Rents will go up in time, they always do. We shouldn't blaze over community gathering places to make way for isolated buildings for theoretical rich people who want a fancy apartment in a low income parts of town. The corner in question has so much more potential as a place for the whole neighborhood to come together.

Better for the Block-Things that will Really Increase Neighborhood Value

To build this proposed development, a series of buildings must be bulldozed, all of which were built to be community gathering spaces. Music venue, ice cream parlor, local bar; these are a

few of the opportunities to gather that we will never get back if this development goes through. The shame of it all is that a gathering space is exactly the thing this vibrant community needs.

This strip of Pacific is very alive, with multi-generational foot traffic and a diverse mix of local business. In just a one block radius, we've got a local newspaper, ballet studio, art galleries, two laundromats, Croatian fried chicken, florist, furniture store, corner store, dollar store, Mexican takeout, teriyaki and burger stand, elementary school, glass craftsman, and donut shop. The car culture industry gets its own list. In just a couple blocks along Pacific we've got a European classic car restoration service, motorcycle sales and service, body shop, upholstery shop, car care center, tire store, car wash and a weekly appearance by the Snap On tool truck driver.

But what we don't have is a space where people in an array of income and age levels can gather. That's all we need. The 800 person capacity music venue that will be torn down was that. The bowling alley that building was originally built to be was that. If we allow this proposal to go through as is, we will lose this corner as a community space forever.

In my recent deep dive into Los Angeles zoning and planning, I've learned that extractions are expressly forbidden. This means we can't ask developers to provide things for the community as conditions for building. Conversely, it's perfectly acceptable for developers to ask for breaks, incentives, and entitlements from the community as conditions for building. Developers are encouraged to offer amenities that will improve the community as a whole through the San Pedro Community plan, but they aren't required or expected to do so. My suggestion is that we stop approving plans that don't include amenities that offset the hardships big development brings to our community. Keep our standards high. We're worth it!

We have an opportunity to bring everyone in San Pedro up during this new wave of development. I know first hand how hard that can be in this city. But if we don't even try, if we don't put the lessons we learned in other neighborhoods to use, what kind of city planning is that? Accepting the bare minimum should not be an option. Developers should be fighting for our spaces, and blazing trails for the future of a sustainable, happy, 3rd LA, not offering average plans that do nothing to honor or improve the spectacular place they plan to build. New development should be a jumping off point to discuss how something brand new can best serve the community as a whole.

Below are some amenities this particular block could really use that could easily be incorporated into a building that also houses hundreds of people. These are just my first ideas. If the developers met with the community and brainstormed, like the Great Streets Grant Recipients do to determine the best possible plan of action for a corridor, imagine what could be accomplished. Community collaboration is key when working to substantially increase density.

Playground-the nearest swingset is a mile uphill.

Public Park-rooftop parks are common in other cities, and a great way to preserve accessibility to the natural world while increasing density vertically.

Community Kitchen-this area is hub for local food producers and has beloved street vendors. A community kitchen could help residents launch new cottage kitchen business, host cooking classes, serve as catering space for events, and generate income for the building, while also providing cooking space for those who don't have any. Community kitchens are being common in new developments across LA.

Rooftop Bar/Restaurant-great way to give back those sunsets to the community, create jobs, and provide income for the building even in times of high vacancy.

Outdoor Food Court- this route is frequented by teenagers who just want a place to go hang out and snack. Mothers with toddlers in the neighborhood want the same thing. Let's give these two groups a place to hang out together. A bonus is a boost to the babysitting economy.

Zumba-if just one ground level room or rooftop space was devoted to community fitness classes, it would be life changing for the block. There is no yoga, no battle ropes, not even a kettlebell in the entire Pacific corridor.

Public Parking-Unbundled parking spaces mean there's a possibility for a covered parking surplus at this building, meaning spaces could be rented or donated to members of the community.

Maker Space-a place to share tools, create together, encourage creativity, and pass down knowledge from generation to generation

Sunrise Sunset Bridge- exterior stairs on both sides of the building could lead to a public platform where neighbors could climb to take in unobstructed views of their neighborhood. This bridge would have no access to private rooftop decks or apartments.

Thank you for your consideration in this matter. I urge you not to approve this building as proposed. It's at a good starting point, but there's so much more than it can be. To pull the trigger now would be dismissive of our neighborhood. We need to give this block, and this future development, the time and consideration to reach its full potential.

Best,

Army Linderborg
army.feth@gmail.com
602.290.8024

Sources:

<https://www.mysmartmove.com/SmartMove/blog/rent-to-income-ratio.page>
<https://www.psychologytoday.com/us/blog/minding-the-body/201407/how-admiring-the-sunset-changes-you-the-better>
<https://la.curbed.com/2020/3/5/21079171/los-angeles-vacancy-apartments-housing>
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<https://planning.lacity.org/StaffRpt/InitialRpts/ADM-2018-5752.pdf>
<https://www.apartments.com/550-harborfront-san-pedro-ca/e6trq5m/>
<https://www.apartments.com/the-vue-san-pedro-ca/6fqh39t/>

<https://la.curbed.com/2020/3/5/21079171/los-angeles-vacancy-apartments-housing>
http://www.ladowntownnews.com/news/number-of-homeless-people-on-skid-row-spikes-by/article_aa32fbda-bafb-11e9-849f-ab047fa8951a.html
<https://sanpedrotoday.com/if-you-think-traffic-is-bad-now-just-wait/>

A Day on 14th and Pacific, in case you've never been:

Every morning the sun rises over the Port of Los Angeles, illuminating our high functioning global society just before it beats down on the residents who live on a sidewalk lined with tents along Plaza Park. This sidewalk is now full and I saw the first tent south of 14th St last week. The fog horn blows until the marine layer gets up and leaves. The donut shop and the laundromat open first so we can all get to work getting today's coffee in and yesterday's coffee stains out. The streets are thick with school kids walking to 15th St Elementary, Dana Middle School, and San Pedro High before classes start. The next group to hit the streets are young men selling hot fresh tamales from rolling coolers, announcing their arrival in sing song hollars that can be heard in plenty of time to grab your cash and meet them on the sidewalk. When they get near my house they yell "pina para nina!" if the pineapple tamales haven't sold out yet because they know they are my little girls' favorite. On Wednesdays the farm on 14th and Mesa opens up for a farmers market, and San Pedrans arrive in droves eager to purchase produce grown right there and fresh sourdough bread made just up the road. People run, walk their dogs, push strollers, go to work, work at home, relocate their worldly belongings when the homeless encampments are broken up. The guys from the halfway houses take group trips to Dollar Tree. Helicopters chase criminals through the streets. One time a teenager with orange hair shot a gun off at 7:30 in the morning. The street was on lockdown and helicopters were circling and hovering, but the kid got away by getting on the city bus a couple blocks away. A group of old men hang out in the parking lot in front of the South Pacific Market doing scratchers. When they win the owner proudly displays the ticket in the window. I'll bring a group of tourists picking and trading fruit through the neighborhood with me, handing out fresh picked tangerines or avocados to whoever we pass. When school's out the kids are too, heading to the Boys and Girls Club for incredible after school programs, or San Pedro City Ballet, both on 13th St, walking home or to the park or store, enjoying the moments of transient freedom in their day. At 4:30 the Air Force Base plays the National Anthem and it can be heard for miles. The ice cream trucks start to circle, delighting every resident with no air conditioning. The Snap On truck parks outside the locally owned Meineke, delighting every gear head craving new tools. The sun heads over the hills that build into the peak of the Palos Verdes Peninsula, setting in a spectacular backwards for California style: over land to the west while the pacific ocean flows through the port to the east. Toys That Kill practice in a garage directly across the alley from my house, and I get a free live punk show (audio only) before the lead singer heads down to Sardine, the brand new punk rock venue and bar he opened on 11th and Pacific in a former bakery space. It took two years to get all the approvals from the city. At 9:00 the Air Force Base plays Taps, and the day is done for me. The dive bars and taco trucks keep Pacific Ave up later. On nights that it rains I worry about people's tents leaking. Dogs bark at raccoons occasionally throughout the night. The pickup trucks that take union workers to work before dawn start up and drive off, and then the sun rises over the Port of Los Angeles to start another day.



Connie Chauv <connie.chauv@lacity.org>

CPC-2019-4908-CU-DB-SPR AND ENV-2019-4909-CE

Noel Gould <aquarianstudios@hotmail.com>

Tue, Mar 10, 2020 at 8:35 AM

To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Cc: Robin Rudisil <wildrudi@mac.com>, "danielnord@hotmail.com" <danielnord@hotmail.com>, Alison Becker <alison.becker@lacity.org>

Hi Connie,

Regarding the projects at [1309 S. Pacific](#) and [2111 S. Pacific](#) in San Pedro CA, case numbers CPC-2019-4908-DB-SPR and ENV-2019-4909-CE and CPC-2019-4884-CU-DB-SPR and ENV-2019-4885-CE, it's imperative that both of these projects be heard together.

2111 S. Pacific has been continued to a date uncertain due to a plethora of irregularities and 1309 S. Pacific shares many of the same issues.

Sincerely,
Noel Gould
aquarianstudios@hotmail.com
310-625-1157



Connie Chauv <connie.chauv@lacity.org>

CPC-2019-4908-DB-SPR & ENV-2019-4909-CE (1309-1331 Pacific)

Robin Rudisill <wildrudi@me.com>

Tue, Mar 10, 2020 at 8:36 AM

To: connie.chauv@lacity.org

Cc: Alison Becker <alison.becker@lacity.org>

Connie,

This case does not qualify for a Categorical Exemption under CEQA and the City's own rules.

And also, the cumulative impact of this case together with CPC-2019-4884-CU-DB-SPR/ENV-2019-4885-CE (2111-2139 Pacific) was not adequately considered under the CEQA law.

The two cases must be heard together for that reason as well. 2111 S. Pacific has been continued to a date uncertain due to a plethora of irregularities and [1309 S. Pacific](#) shares many of the same issues.

This hearing must be continued.

***For the Love of Los Angeles
and our precious Coast,***

Robin Rudisill
(310) 721-2343



Connie Chauv <connie.chauv@lacity.org>

Time Sensitive Re: March 12 CPC hearing - case number CPC-2019-4908-DB-SPR

Danial Nord <danielnord@hotmail.com>

Wed, Mar 11, 2020 at 4:46 PM

To: Connie Chauv <connie.chauv@lacity.org>

Cc: Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org>, "michelle.singh@lacity.org" <michelle.singh@lacity.org>, "Ana.Guerrero@lacity.org" <Ana.Guerrero@lacity.org>, "vince.bertoni@lacity.org" <vince.bertoni@lacity.org>, "mayor.garcetti@lacity.org" <mayor.garcetti@lacity.org>

Hello Connie,

I didn't receive a reply from you regarding my email yesterday re: the Citywide Planning Commission hearing scheduled for Thursday 3/12. It appears that the hearing is still being held?

Given that so many meetings, events, and universities are cancelling and closing locally due to COVID-19, I am disturbed that the Mayor's Office/City Planning is not also rescheduling the proceedings to a safer/better time. It's a shame that older Angelinos and people with underlying health conditions are being forced to attend public hearings at the risk of their health, or risk not being heard. What an awful choice!
And it certainly seems discriminatory.

As mentioned it has been quite distressing to learn that I should not attend the CPC hearing (because of underlying health conditions), as I prepared a number of critical points for presentation, and now will not be able to present them.

In lieu of that, I hope that you have read yesterday's email and will consider my point that the documentation that has been cited in the recommendation is in conflict with itself and therefore prevents the public (and Planners) from drawing accurate conclusions about the proposed project (pasted below).

Will you really recommend the project knowing that the underlying documentation is inconsistent and incorrect?

from my email on Tuesday:

"...One very serious and important point that I had hoped to present is the many discrepancies - mismatched figures - in the the AQ studies and case file documents for this (and both of the developers' projects).

For example:

The 1309-1331 project (see attached docs) lists 23,348 cu/yds of soil export on the AQ analysis. But on the Environmental Assessment form it lists 20K cu/yds of import (?) and 20K cu/yds of export and 2,500 cu yds of grading.

And the hearing notice that was mailed to the community listed only 2,500 cu/yds of grading - omitting the other soil removal (whereas the 2111 Pacific project's Hearing Notice lists a recent change to 20K cu/yds of grading and 20K cu/yds of soil removal - **totaling 40K cu/yds - for a project with half the number of subterranean parking spaces**. Clearly there is something wrong here!

And it's important to note that although the 2111 Pacific project's Hearing Notice lists those 40K cubic Yards, the related Environmental Assessment Form (attached) lists only 18,000 cu/yds of soil export.

These discrepancies show that the project documentation is in disagreement with itself, and have made it impossible for the community to figure out what's going on.

Perhaps most importantly it points out that the AQ study should be invalidated until the actual figures are sorted out and verified, and the impacts are recalculated, so that City Planners can be accurate in their assessment/recommendation of the project and the requested Categorical Exemptions.

The hearing should be postponed until all of the shifts in numbers for grading, soil removal, etc. can be sorted out and the case file properly amended. **And certainly it should be at a time when *all* members of the community have the option to attend and be heard.**

And please note that the documents on which recommendations have been made are filled with these kinds of discrepancies - I have only cited this one glaring example.

Finally, because the figures are incorrect they may affect the cumulative impacts of this and the Developer's other nearby project - so the hearings should certainly be held concurrently, as they were previously."

Thank you for considering this.
Sincerely,
Danial Nord

From: Danial Nord

Sent: Tuesday, March 10, 2020 3:56 PM

To: Connie Chauv <connie.chauv@lacity.org>; Planning CPC <cpc@lacity.org>

Cc: Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org>; michelle.singh@lacity.org <michelle.singh@lacity.org>; Ana.Guerrero@lacity.org <Ana.Guerrero@lacity.org>

Subject: exception + or rescheduling of CPC hearing - case number CPC-2019-4908-DB-SPR

Hello Connie and Cecilia,

I am writing regarding the hearing scheduled for 3/12 for 1309-1331 South Pacific Avenue [case#: CPC-2019-4908-DB-SPR].

I hope that the CPC will reschedule the hearing based on special circumstances that I have cited below.

First of all, I had planned to attend the hearing to present some critical issues, but because of COVID-19 and my underlying health condition I have been advised to avoid this kind of public building/gathering.

I understand that under normal circumstances the Rules & Operating Procedures do not allow community members to email comments within 48 hours of the meeting, and that during this time-frame fifteen hard copies must be submitted the day of the meeting.

But this is not a normal situation, and it seems wrong to require people to attend under the circumstances. Will the CPC force vulnerable people who suddenly cannot go to the hearing either to go (at risk of their health) or not be heard?

Can you please extend the acceptance of digital letters, or reschedule the hearing in lieu of requiring people to attend?

Secondly - one very serious and important point that I had hoped to present is the many discrepancies - mismatched figures - in the the AQ studies and case file documents for this (and both of the developers' projects).

For example:

The 1309-1331 project (see attached docs) lists 23,348 cu/yds of soil export on the AQ analysis. But on the Environmental Assessment form it lists 20K cu/yds of import (?) and 20K cu/yds of export and 2,500 cu yds of grading.

And the hearing notice lists only 2,500 cu/yds of grading - omitting the other soil removal (whereas the 2111 Pacific project's Hearing Notice lists a recent change to 20K cu/yds of grading and 20K cu/yds of soil removal - **totaling 40K cu/yds - for a project with half the number of subterranean parking spaces**. Clearly there is something wrong here!

And it's important to note that although the 2111 Pacific project's Hearing Notice lists those 40K cubic Yards, the related Environmental Assessment Form (attached) lists only 18,000 cu/yds of soil export.

These discrepancies show that the project documentation is in disagreement with itself, and have made it impossible for the community to figure out what's going on.

Perhaps most importantly it points out that the AQ study should be invalidated until the actual figures are sorted out and verified, and the impacts are recalculated, so that City Planners can be accurate in their assessment/recommendation of the project and the requested Categorical Exemptions.

The hearing should be postponed until all of the shifts in numbers for grading, soil removal, etc. can be can be sorted out and the case file properly amended.

And please note that the documents on which recommendations have been made are filled with these kinds of discrepancies - I have only cited this one glaring example.

Finally, because the figures are incorrect they may affect the cumulative impacts of this and the Developer's other nearby project - so the hearings should certainly be held concurrently, as they were previously.

I hope to hear back from you very soon.

Sincerely,
Danial Nord

3 attachments



soil-export-1309-AQ analysis.jpg
1486K



1309-1331-HearingNotice.pdf
2275K



soil-export-discrepancies_1309-1331_EnviroAssesmentForm.pdf
2829K

MEETING INFORMATION

MEETING HELD BY:

City Planning Commission

DATE:

March 12, 2020

TIME:

after 8:30 a.m.

PLACE:

Los Angeles City Hall
Council Chambers
200 North Spring Street, Room 340
Los Angeles, CA 90012

PUBLIC HEARINGS PREVIOUSLY HELD:

January 16, 2020

The recommendation report(s) with exhibits will be available on-line no later than **seven (7) days** prior to the Commission Meeting and will be accessible on-line at **planning.lacity.org** by selecting "Commissions & Hearings". Reports are hyperlinked to the case numbers included in the agendas.

STAFF CONTACT:

Connie Chauv, City Planner
200 North Spring Street, Room 720/721
Los Angeles, CA, 90012
connie.chauv@lacity.org
(213) 978-0016

cpc@lacity.org

PROJECT INFORMATION

PROJECT LOCATION:

1309-1331 South Pacific Avenue

CASE NO.

CPC-2019-4908-DB-SPR

CEQA NO.

ENV-2019-4909-CE

COUNCIL DISTRICT:

15 - Buscaino

ZONE:

C2-1XL-CPIO

PLAN AREA:

San Pedro

LAND USE:

Neighborhood Commercial

PLAN OVERLAY:

San Pedro CPIO

APPLICANT:

RKD 13 PAC., LP

REPRESENTATIVE:

Jonathan Lonner, Kristen Lonner, Dave Zohn, Josh Guyer, Burns & Bouchard, Inc.

PROJECT DESCRIPTION

The project is the construction of a 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units). The project will be approximately 83,158 square feet in floor area with a Floor Area Ratio ("FAR") of 2.65:1. The project will provide 127 parking spaces in 2 subterranean levels. The site is currently improved with 3 vacant commercial structures, with 26 trees on the subject site and 4 trees along the public right-of-way, all of which will be removed to clear the lot. The project will also involve the grading of approximately 2,500 cubic yards of soil.

Threshold b) Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard?

(1) Construction

A cumulatively considerable net increase would occur if the project's construction impacts substantially contribute to air quality violations when considering other projects that may undertake construction activities at the same time.

Individual projects that generate emissions that do not exceed SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

Construction-related emissions were estimated using the SCAQMD's CalEEMod 2016.3.2 model using assumptions from the Project's developer, including the Project's construction schedule of at least 16 months. **Table 5** summarizes the potential construction schedule that was modeled for air quality impacts.

Table 5
Potential Construction Schedule

| Phase | Duration | Notes |
|----------------------------|----------------|--|
| Demolition | Months 1-1.5 | 3,511 tons of debris hauled up to 41 miles away |
| Grading | Month 2.5-3.5 | 23,348 cubic yards of soil export hauled up to 41 miles away |
| Building Construction | Months 3.5-8.5 | |
| Architectural Coatings | Months 12-16 | |
| Source: DKA Planning, 2019 | | |

The Project would be required to comply with the following regulations, as applicable:

- SCAQMD Rule 403, would reduce the amount of particulate matter entrained in ambient air as a result of anthropogenic fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.
- SCAQMD Rule 1113, which limits the VOC content of architectural coatings.
- SCAQMD Rule 402, which states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

**APPLICATIONS:****ENVIRONMENTAL ASSESSMENT FORM**

THIS BOX FOR CITY PLANNING STAFF USE ONLY

Environmental Case Number: ENV-2019-4909-EAF
Related Case Numbers: CPC-2019-4908
Case Filed With (Print Name): _____ Date Filed: _____
EAF Accepted By (Print Name): _____ Date Accepted: _____

*All terms in this document are applicable to the singular as well as the plural forms of such terms.*Project Address¹: 1309-1331 S. Pacific Avenue, San PedroAssessor's Parcel Number: 7454-026-011, -012, -013, -014Major Cross Streets: Pacific Avenue & 14th StreetCommunity Plan Area: San Pedro Council District: 15**APPLICANT (if not Property Owner)**

Name: _____
Company: RKD 13 PAC, L.P.
Address: 1601 N. Sepulveda Blvd. #798
City: Manhattan Beach State: CA Zip Code: 90266
E-Mail: _____
Telephone No.: _____

APPLICANT'S REPRESENTATIVE

Name: Jonathan Lonner
Company: Burns & Bouchard, Inc.
Address: 9619 National Blvd.
City: Los Angeles State: CA Zip Code: 90034
E-Mail: jlonner@burnsbouchard.com
Telephone No.: 310-802-4261

PROPERTY OWNER

Name: [APPLICANT IS OWNER IN ESCROW]
Company: _____
Address: _____
City: _____ State: _____ Zip Code: _____
E-Mail: _____
Telephone No.: _____

ENVIRONMENTAL REVIEW CONSULTANT

Name: _____
Company: _____
Address: _____
City: _____ State: _____ Zip Code: _____
E-Mail: _____
Telephone No.: _____

¹ Project address must include all addresses on the subject site (as identified in ZIMAS; <http://zimas.lacity.org>)

F. Grading. Specify the total amount of dirt being moved:

☐ 0-500 cubic yards ☒ More than 500 cubic yards

If more than 500 cubic yards (indicate amount): 2,500 cubic yards

G. Import/Export. Indicate the amount of dirt to be imported or exported:

Imported: 20,000 cubic yards Exported: 20,000 cubic yards

Location of disposal site: _____

Location of borrow site: _____

Is the Project Site located within a Bureau of Engineering (BOE) Special Grading Area? ☐ YES ☒ NO

If YES, a **Haul Route** is required.

H. Hazardous Materials and Substances. Is the project proposed on land that is or was developed with a dry cleaning, automobile repair, gasoline station, or industrial/manufacturing use, or other similar type of use that may have resulted in site contamination? ☐ YES ☒ NO

If YES, describe: _____

If YES, a **Phase I Environmental Site Assessment (ESA)** is required.

I. Historic, Cultural and/or Architecturally Significant Site or Structure. Does the project involve any structures, buildings, street lighting systems, spaces, sites or components thereof which are designated or may be eligible for designation in any of the following? If YES, please check and describe:

☐ National Register of Historic Places: _____

☐ California Register of Historic Resources: _____

☐ City of Los Angeles Cultural Historic Monument: _____

☐ Located within a City of Los Angeles Historic Preservation Overlay Zone (HPOZ): _____

☐ Identified on SurveyLA: _____

☐ Identified in HistoricPlacesLA: _____

Does the Project affect any structure 45 or more years old that does not have a local, state, or federal designation for cultural or historic preservation? ☒ YES ☐ NO



Connie Chauv <connie.chauv@lacity.org>

VERY URGENT: pls continue CPC hearing March 12, 2020/tomorrow

Robin Rudisill <wildrudi@me.com>

Wed, Mar 11, 2020 at 5:44 PM

To: vince.bertoni@lacity.org, Mayor Eric Garcetti <mayor.garcetti@lacity.org>

Cc: ana.guerrero@lacity.org, Cecilia Lamas <cecilia.lamas@lacity.org>, Danial Nord <danielnord@hotmail.com>, Noel Gould <aquarianstudios@hotmail.com>, Army Feth Linderborg <army.feth@gmail.com>, June Smith <burling102@aol.com>, J Campeau <campeau.jw@gmail.com>, fran siegel <fs10002@yahoo.com>, "yoginimarcel@icloud.com" <yoginimarcel@icloud.com>, Allen Franz <afranz@pacbell.net>, "jjsocalifornia@yahoo.com" <jjsocalifornia@yahoo.com>, "vcmcintire46@yahoo.com" <vcmcintire46@yahoo.com>, Alison Becker <Alison.Becker@lacity.org>, Connie Chauv <connie.chauv@lacity.org>, Planning CPC <cpc@lacity.org>, Shannon.Ryan@lacity.org, Michelle Singh <michelle.singh@lacity.org>

Mr. Garcetti and Mr. Bertoni,

Under the circumstances of our County's state of emergency, of which you are aware as much as anyone, we implore you to continue the CPC hearing for tomorrow morning for the project at 1309-1331 Pacific Ave (CPC-2019-4908-DB-SPR and ENV-2019-4909-CE).

There are several residents in the San Pedro community who were originally planning on attending the hearing and have important input, some of whom have specific medical reasons why they should not attend the hearing in person during this state of emergency, and others who are simply following the County's directive that we should not attend public meetings/events unless it is absolutely mandatory.

Also, a few of us tried to submit comments but they were rejected as they were just a few minutes (4 minutes or less) past the deadline. We weren't aware until the very last minute that the CPC deadline was different than the APC deadlines. We are told that the only way we can give our input is to come to the meeting with 15 copies of our letter.

This is not acceptable given the situation we are all in.

Can you PLEASE continue this hearing until such time that allowances can be made for the public to have due process in providing their input to the Commission at this hearing, WHICH IS EXTREMELY IMPORTANT TO THIS COMMUNITY AND ITS FUTURE.

***For the Love of Los Angeles
and our precious Coast,***

Robin Rudisill
(310) 721-2343

ATTACHMENT 1

STAFF RECOMMENDATION REPORT TO CITY PLANNING COMMISSION

APRIL 23, 2020

CPC-2019-4908-DB-SPR

ATTACHMENT 2

ADMINISTRATIVE REVIEW & REFERRAL FORM

PACIFIC CORRIDOR REDEVELOPMENT PLAN

CPC-2019-4908-DB-SPR



ADMINISTRATIVE REVIEW

REDEVELOPMENT PROJECT AREA – PACIFIC CORRIDOR

Administrative Review and Referral

RELATED CODE SECTION: Los Angeles Municipal Code Section (LAMC) 11.5.14 establishes the process and procedures for implementing the Redevelopment Plan.

PURPOSE: This Administrative Review and Referral form determines the appropriate review process for proposed Projects within a Redevelopment Project Area. Proposed development activity within Redevelopment Project Areas must conform to the Permitted Land Use Section of respective Redevelopment Plan.

GENERAL INFORMATION

- A Redevelopment Plan Project (Project) includes any proposed development activity within a Redevelopment Project Area with an Unexpired Redevelopment Plan, that includes the issuance of a building, grading, demolition, sign or change of use permit. Refer to 11.5.14 for the full definition.
- Permitted Land Uses, see Section 500 of the Pacific Corridor Redevelopment Plan. Visit Planning4LA.org to review the Pacific Corridor Redevelopment Plan.
- Review process options available:
 - Administrative Review - Redevelopment Plan
 - Administrative Review - Design for Development
 - Project Compliance
 - Project Adjustment

1. APPLICANT INFORMATION

Applicant Name Josh Guyer (Representative)
Address 9619 National Blvd.
City Los Angeles State CA Zip Code 90034
Telephone 310-802-4261 Email jgyer@burnsbouchard.com

2. PROJECT BACKGROUND

Project Address 1309-1331 S. Pacific Avenue
Assessor Parcel Number 7454-026-011, -012, -013, -014 Existing Zoning C2-1XL-CPIO

Project Type:

- | | | |
|--|--|--|
| <input type="checkbox"/> Change of Use | <input type="checkbox"/> Addition | <input type="checkbox"/> Exterior Alteration |
| <input type="checkbox"/> Interior Alteration | <input checked="" type="checkbox"/> Demolition | <input type="checkbox"/> Signs |
| <input type="checkbox"/> Use of Land | <input checked="" type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Grading |

Project Description (include any additional requested entitlements) Demolition and clearing of (E) improvements on-site to make way for the construction of a (N) four-story, 102-unit multifamily residential apartment building. 12-units will be reserved for Very Low Income tenants. Project includes two subterranean garage levels for automobile parking with ingress and egress from 14th Street. No signage is proposed.

Eligible or Identified Historic Resource (refer to <http://zimas.lacity.org/> and <https://historicplacesla.org> check one below)

☐ Yes ☒ No

Lot Area 31,500 square-feet Project FAR 2.65

Current Use Office, Storage, Vacant Proposed Use Multifamily Residential

Existing Residential sq.ft. 0 sq. ft. Proposed Residential sq. ft. 83,158 sq. ft.

Existing Non-Residential sq.ft. (+/-) 31,000 sq. ft. Proposed Non-Residential sq. ft. 0 sq. ft.

Number of new residential units 102

Number of residential units to remain N/A

Number of residential units to be demolished 0

Building Permit No. (if applicable) TBD

Environmental Review ☐ Project is Ministerial – Environmental Review Not Required

☐ Not Yet Filed ☒ Filed (Indicate case number) ENV-2019-4909-CE

3. CHECKLIST - Pacific Corridor Redevelopment Plan

Complete the following checklist using the terms listed below. To see the full list of defined terms reference LAMC Section 11.5.14. To complete the checklist please refer to the corresponding Section of the Redevelopment Plan. The Redevelopment Plans are available on the Los Angeles City Planning website at Planning4LA.org.

- **N/A - Not Applicable:** This Redevelopment Plan Section does not apply to the proposed Project. No further action is required.
- **YES - Conforms:** The proposed Project conforms to the Redevelopment Plan section. The proposed Project may require Project Compliance. Not all Redevelopment Plans require additional action.
- **NO - Does Not Conform:** The proposed Project DOES NOT conform to the Redevelopment Plan section. The proposed Project will require a Project Adjustment. Alternatively, modify the proposed Project and resubmit this form demonstrating compliance with the Redevelopment Plan.

| Redevelopment Plan Section | Plan Sheet or Supplemental Document
(Demonstrating Compliance) | Redevelopment Plan Conformance
(Check One) | | | Staff Comments |
|--|---|---|-------------------------------------|--------------------------|--|
| | | N/A | YES | NO | |
| 501. General Controls and Limitations | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 502. Redevelopment Plan Map
• Input the Redevelopment Plan Land Use Designation | Commercial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Commercial - Commercial District (Pacific Ave. Commercial Corridor); C2-1XL-CPIO |
| 503.1. Residential Uses
• Input the City Zone designation | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A proposed Mixed-Use. See Sec. 503.4 |
| 503.2. Commercial Uses
• Input the City Zone designation | C2-1XL-CPIO | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Proposed Mixed-Use. See Sec. 503.4 |
| 503.3. Industrial Uses
• Input the City Zone designation | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| 503.4. Residential Uses within Commercial and Industrial Areas
• Findings Required – Project Compliance
• Refer to Criteria 1-4 | See Findings | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential uses permitted in Commercial Areas and per C2-1XL-CPIO |
| 503.5. Commercial Uses within Industrial Areas
• Findings Required – Project Compliance
• Refer to Criteria 1-4 | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| 503.6. Restricted Commercial/Industrial Uses
• Reference restricted list in Section | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| 504.1. Public and Open Space
• Findings Required if other use – Project Compliance
• Refer to Criteria 1-4 | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| 504.2. Public Street Layout, Rights-of-Way and Easements | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 504.3. Other Open Space, Public and Quasi-Public Uses | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A |
| 505. Interim Uses | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A |
| 506. Nonconforming Uses | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A |
| 507. New Construction and Rehabilitation of Properties | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 508. Limitation on Type, Size and Height of Buildings | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 511. Open Spaces, Landscaping, Light, Air and Privacy | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 512. Signs and Billboards
• Billboards prohibited
• Check Sign DFD if applicable | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A no sign proposed |
| 513. Utilities | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |

| Redevelopment Plan Section | Plan Sheet or Supplemental Document
(Demonstrating Compliance) | Redevelopment Plan Conformance
(Check One) | | | Staff Comments |
|---|--|---|-------------------------------------|--------------------------|--------------------------|
| | | N/A | YES | NO | |
| 514. Parking and Loading Facilities | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 515. Setbacks | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | Shows conformance |
| 516. Incompatible Uses | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A |
| 517. Resubdivision of Parcels | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | N/A |
| 518. Variations | <i>Applicant must review this Redevelopment Plan section. Findings in this Section must be prepared for any sections of this Form checked "NO" unless the Project is modified.</i> | | | | N/A |
| 520. Design Guidelines and Development Controls | <i>Applicant must review the Design Guidelines and Development Controls Redevelopment Plan section.</i> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Shows conformance |
| 521. Variances, Conditional Use Permits, Building Permits and Other Land Developments Entitlements | <i>Applicant must review this Redevelopment Plan section.</i> | - | - | - | See CPC-2019-4908-DB-SPR |
| 522. Buildings of Architectural and Historic Significance | <i>Applicant must review Survey LA.</i> | - | - | - | ENV-2019-4909-CE |

4. PROJECT REVIEW REQUIREMENTS

SUBMITTAL PACKAGE (check all that apply)

☒ A. **Administrative Review for the Redevelopment Plan**

The Submittal Package includes this *Administrative Review and Referral Form*, and the *Documents and Materials* for the Administrative Review and Referral Form, listed in the Administrative Review Instruction (CP-3540).

*NOTE: For an Administrative Review **clearance**, the project must conform to the Permitted Land Uses section of the relevant Redevelopment Plan, and if applicable the Administrative Review and Referral Design for Development.*

☐ B. **Administrative Review for the Design for Development (DFD)**

The Submittal Package includes this *Administrative Review and Referral Form*, and the *Documents and Materials* for Design for Development, listed in the Administrative Review Instruction (CP-3540).

☐ C. **Project Compliance and/or Project Adjustment**

The Submittal Package includes this *Administrative Review and Referral Form*, and the *Documents and Materials* for *Project Compliance and/or Project Adjustment*, listed in the Administrative Review Instruction (CP-3540).

All forms and related materials shall be submitted to the Development Services Center public counter.

- CITY STAFF USE ONLY -

NOTE: Signature below only indicates that the Redevelopment Plan Unit staff reviewed proposed project. All official clearances are noted on the clearance summary sheet for issuance of a permit from LADBS on PCIS, including Administrative Sign-Off/Approval.

ADDITIONAL STAFF NOTES

Per Sec. 502 and 503.4. of the Pacific Corridor Redevelopment Plan, the proposed mixed-use development is permitted within Commercial Areas consistent with the applicable General Plan, Community Plan and any applicable City zoning ordinance. The proposed project generally conforms to the objectives of the Pacific Corridor Redevelopment and DFD. Administrative Review only.

CASE NUMBER: related to CPC-2019-4908-DB-SPR

Section 5 - ADMINISTRATIVE REVIEW – Project Conforms to Plan. No Referral Required – Section 6 N/A. No fee is collected.

| | | |
|-------------------------------|--|--------------|
| Staff Signature | Date
10/20/2020 | Phone Number |
| Print Name
Giselle Corella | Email
planning.redevelopment@lacity.org | |

Section 6 - PROJECT PLANNING REFERRAL - Choose one: If Project Compliance or Project Adjustment is required. Please collect required fee(s) prior to filing.

☐ Project Compliance Required

☐ Project Adjustment Required

INITIAL REVIEW BY

| | | |
|-----------------|-------|--------------|
| Staff Signature | Date | Phone Number |
| Print Name | Email | |

APPROVED

CRA/LA, A DESIGNATED LOCAL AUTHORITY

(Successor Agency to the Community Redevelopment Agency of the City of Los Angeles, CA)

REVISED

MEMORANDUM

13

As underlined on Attachment A

DATE: JUNE 21, 2012

CI6990, CT6990, HW6990, PA6990, WK6990

TO: GOVERNING BOARD

ROPS # N/A

FROM: CHRISTINE ESSEL, CHIEF EXECUTIVE OFFICER

STAFF: DAVID RICCIETELLO, CHIEF OPERATING OFFICER
JOSH ROHMER, ACTING PROJECT MANAGER

SUBJECT: CLARIFICATION REGARDING DISCRETIONARY LAND USE ACTIONS.
Resolution clarifying Redevelopment Plan language regarding CRA/LA discretionary land use actions in the City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown Redevelopment Project Areas.
DOWNTOWN, HOLLYWOOD/CENTRAL, AND HARBOR REGIONS (SDs 1, 2, 3, 4; CDs 1, 4, 8, 9, 10, 13, 14, 15)

RECOMMENDATION

That the Governing Board adopt a resolution that, for the purposes of CRA/LA review of City development applications, the land use designations on the Redevelopment Plan Map defer to and are superseded by the underlying City of Los Angeles Community Plan and Zoning Ordinance designations within the City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown Redevelopment Project Areas. Future development permit applications will not require CRA/LA discretionary land use approvals in these Project Areas.

SUMMARY

This action will simplify the approval process for entitlements and building permits within five CRA/LA redevelopment project areas: City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown. CRA/LA staff reviews all development applications within these project areas for conformance with the respective redevelopment plans (Plans), and has required CRA/LA Board approval (discretionary land use action) for projects that propose uses that vary from the land uses designated by the Plans, even when proposed projects otherwise conform with City land use controls. For sponsors of development projects, this CRA/LA discretionary land use approval has often been seen as a confusing extra step beyond the City's established approval process, and can cause delays in securing approvals or receiving entitlements.

Sections 502 of each of these Plans states that the City Community Plan and Zoning Ordinance land use designations prevail over the Redevelopment Plan map designations. This would appear to obviate the need for discretionary land use actions of this type. The proposed Resolution clarifies that future CRA/LA review of development projects shall not require discretionary land use approvals within these project areas. Permits within these project areas will continue to be reviewed for Plan conformance, and permits in other redevelopment project areas will continue as per current practice.

DISCUSSION & BACKGROUND

Redevelopment Plan Language

In most of the 31 existing Redevelopment Plans, Section 502 or 601 of the Plan references the Redevelopment Plan Map, an exhibit attached to each Plan that designates the intended uses for each parcel in the project area. Any proposed entitlement or building permit must conform to such designations, which are often more restrictive than what would otherwise be allowed by the City's relevant Community Plan and the Zoning Ordinance. All proposed development projects are reviewed by CRA/LA staff for conformance to the Plans, and the referenced Section, excerpted below, requires that projects proposing land uses other than those described in the Plan Map require a discretionary land use approval from the CRA/LA Board, regardless of conformance with the Community Plan and zoning. Approximately 30 to 50 such discretionary land use actions are considered by the CRA/LA Board each year. Since January 2011, the CRA/LA Board has considered 42 discretionary land use actions, 16 (or 38%) of which were located in the five project areas that are the subject of this action.

In five of the most recently adopted or amended redevelopment plans, Section 502 contains language that states that Plan land use designations shall defer to the uses identified in the Community Plan. In these project areas (City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown), Plan language can be interpreted that CRA/LA Board discretionary actions are not required, even if proposed developments do not conform to the Plan Map designation. Although the Plans elsewhere provide procedures for making discretionary land use approvals, the Section 502 language in these Plans (see below) states that the Community Plan land use shall rule "notwithstanding." As a matter of practice, however, the Prior Agency has considered and approved discretionary land use actions in these five project areas.

Given the dissolution of the Prior Agency, the current wind-down of redevelopment activities, and the significant decrease of CRA/LA staffing resources, CRA/LA staff and the Department of City Planning are working to clarify and streamline land use approval processes. The recommended action would remove what may be considered to be a confusing, redundant hurdle in the approval process, and is in keeping with the CRA/LA's current efforts to wind down and the City's effort to streamline its project approval process.

Standard Redevelopment Plan Language

"Section 502. Redevelopment Plan Map

The Redevelopment Plan Map attached hereto and incorporated herein illustrates the location of the Project Area boundaries, the immediately adjacent streets, the proposed public rights-of-way and public easements, and the land uses currently permitted in the Project Area for all public, semi-public and private land. "

Redevelopment Plan Language in City Center, Central Industrial, Hollywood, Pacific Corridor and Wilshire Center / Koreatown Plans

"Section 502. Redevelopment Plan Map

The Redevelopment Plan Map, attached hereto as Exhibit No. 1 and incorporated herein, illustrates the location of the Project Area boundaries, the immediately adjacent streets, the proposed public rights-of-way and public easements, and the land uses currently permitted in the Project Area for all public, semi-public and private land. Notwithstanding anything to the contrary in this Plan, the land uses permitted in the Project Area shall be those permitted by the General Plan, the applicable Community Plan, and any applicable City zoning ordinance, all as they now exist or are hereafter amended and/or supplanted from time to time. In the event the General Plan, the

applicable Community Plan, or any applicable City zoning ordinance is amended or supplemented with regards to any land use in the Project Area, the land use provisions of this Plan, including without limitation, all Exhibits attached hereto, shall be automatically modified accordingly without the need for any formal plan amendment process."

Basis for Approval

The recommended actions are consistent with and authorized by provisions of Assembly Bill 1x-26, including but not limited to the following:

Section 1 [Intent of the legislature]: It is the intent of the Legislature to do all of the following in this act: (j)(4) *"Require successor agencies to expeditiously wind down the affairs of the dissolved redevelopment agencies and to provide the successor agencies with limited authority that extends only to the extent needed to implement a winddown of redevelopment agency affairs."*

Chapter 2, Section 34173, which provides: *"Except for those provisions of the Community Redevelopment Law that are repealed, restricted, or revised pursuant to the act adding this part, all authority, rights, powers, duties and obligations previously vested with the former redevelopment agencies under the Community Redevelopment Law, are hereby vested in the successor agencies."*

Land use requirements of each redevelopment plan will therefore remain in effect for the duration of the effectiveness of the applicable redevelopment plan. The recommended actions will carry out the applicable provisions of the listed redevelopment plans in a manner designed to expeditiously implement a wind-down of the former redevelopment agency's affairs.

SOURCE OF FUNDS

No funds are required for this action.

ROPS AND ADMINISTRATIVE BUDGET IMPACT

The recommended actions are consistent with AB1x-26 and consistent with the Successor Entity's expressed goals of winding down redevelopment activities and reducing administrative costs.

ENVIRONMENTAL REVIEW

The proposed action does not constitute an action according to the California Environmental Quality Act (CEQA). Future proposed land use projects in these five Redevelopment Project areas will still have to conform to the applicable Community Plan land use designations, which were approved by the City following a lengthy environmental review (Environmental Impact Report) process for each Community Plan. Permits for individual development projects within these five Project Areas will still be reviewed on a case by case basis for Redevelopment Plan conformance, as well as the need for any required environmental review.

Christine Essel
Chief Executive Officer

By:


David Riccitiello
Chief Operating Officer

There is no conflict of interest known to me which exists with regard to any CRA/LA officer or employee concerning this action.

ATTACHMENTS

Attachment A: Resolution

RESOLUTION NO. ____

**A RESOLUTION OF CRA/LA, A DESIGNATED LOCAL AUTHORITY
(SUCCESSOR AGENCY TO THE COMMUNITY REDEVELOPMENT AGENCY
OF THE CITY OF LOS ANGELES) REGARDING CONFORMITY OF LAND
USE PROVISIONS OF CERTAIN REDEVELOPMENT PLANS TO CITY OF
LOS ANGELES LAND USE REQUIREMENTS**

WHEREAS, the City Council of the City of Los Angeles has heretofore duly adopted redevelopment plans (collectively, the "Redevelopment Plans") for each of the following redevelopment project areas (collectively, the "Project Areas") within the City of Los Angeles pursuant to the Community Redevelopment Law of the State of California: (A) City Center Redevelopment Project; (B) Central Industrial Redevelopment Project; (C) Hollywood Redevelopment Project; (D) Pacific Corridor Redevelopment Project; and (E) Wilshire Center/Koreatown Redevelopment Project; and

WHEREAS, each of the Redevelopment Plans contains a redevelopment plan map and provisions setting forth land uses permitted in the applicable Project Area; and

WHEREAS, each of the Redevelopment Plans contains a provision designated Section 502, which provides, in part, as follows: "Notwithstanding anything to the contrary in this Plan, the land uses permitted in the Project Area shall be those permitted by the General Plan, the applicable Community Plan, and any applicable City zoning ordinance, all as they now exist or are hereafter amended and/or supplanted from time to time. In the event the General Plan, the applicable Community Plan, or any applicable City zoning ordinance is amended or supplemented with regards to any land use in the Project Area, the land use provisions of this Plan, including without limitation, all Exhibits attached hereto, shall be automatically modified accordingly without the need for any formal plan amendment"; and

WHEREAS, prior to the enactment of the legislation known as Assembly Bill 1x-26 ("AB 26") which dissolved redevelopment agencies in the State of California, the Community Redevelopment Agency of the City of Los Angeles (the "Former Redevelopment Agency") and its staff carried out the provisions of the Redevelopment Plans, which included, as a matter of administrative practice, reviewing all development applications in the Project Areas to determine if the proposed development conformed to the land use requirements of the respective Redevelopment Plans; and

WHEREAS, AB 26 (Health and Safety Code Section 34173) provides: "Except for those provisions of the Community Redevelopment Law that are repealed, restricted, or revised pursuant to the act adding this part, all authority,

rights, powers, duties and obligations previously vested with the former redevelopment agencies under the Community Redevelopment Law, are hereby vested in the successor agencies"; and

WHEREAS, the CRA/LA, A DESIGNATED LOCAL AUTHORITY ("CRA/LA") is the duly established successor agency to the Former Redevelopment Agency, with all authority, rights, powers, duties and obligations to carry out the Redevelopment Plans; and

WHEREAS, CRA/LA has determined that it is necessary and appropriate, in winding down the affairs of the Former Redevelopment Agency, to carry out the Redevelopment Plans in such a way as to give effect to the provisions set forth in Section 502 of the Redevelopment Plans.

NOW, THEREFORE, the Governing Board of the CRA/LA resolves as follows:

- 1 The Recitals set forth above are true and correct.
2. For the purposes of determining whether land uses proposed in development applications for any property located in the Project Areas are permitted uses, it is hereby determined that any land uses permitted for such property by the applicable provisions of the City of Los Angeles General Plan, Community Plan and Zoning Ordinance, all as they now exist or are hereafter amended or supplanted from time to time, shall be permitted land uses for all purposes under the applicable Redevelopment Plan.
3. The land use designation for any property in a Project Area set forth in the Redevelopment Plan Map and the land use requirements regulations for such property set forth in the Redevelopment Plan for the applicable Project Area shall defer to and be superseded by the applicable City of Los Angeles General Plan, Community Plan and Zoning Ordinance land use designations and requirements regulations for such property, all as they now exist or are hereafter amended or supplanted from time to time.

ADOPTED:

RESOLUTION NO. 16

**A RESOLUTION OF CRA/LA, A DESIGNATED LOCAL AUTHORITY
(SUCCESSOR AGENCY TO THE COMMUNITY REDEVELOPMENT AGENCY
OF THE CITY OF LOS ANGELES) REGARDING CONFORMITY OF LAND
USE PROVISIONS OF CERTAIN REDEVELOPMENT PLANS TO CITY OF
LOS ANGELES LAND USE REQUIREMENTS**

WHEREAS, the City Council of the City of Los Angeles has heretofore duly adopted redevelopment plans (collectively, the "Redevelopment Plans") for each of the following redevelopment project areas (collectively, the "Project Areas") within the City of Los Angeles pursuant to the Community Redevelopment Law of the State of California: (A) City Center Redevelopment Project; (B) Central Industrial Redevelopment Project; (C) Hollywood Redevelopment Project; (D) Pacific Corridor Redevelopment Project; and (E) Wilshire Center/Koreatown Redevelopment Project; and

WHEREAS, each of the Redevelopment Plans contains a redevelopment plan map and provisions setting forth land uses permitted in the applicable Project Area; and

WHEREAS, each of the Redevelopment Plans contains a provision designated Section 502, which provides, in part, as follows: "Notwithstanding anything to the contrary in this Plan, the land uses permitted in the Project Area shall be those permitted by the General Plan, the applicable Community Plan, and any applicable City zoning ordinance, all as they now exist or are hereafter amended and/or supplanted from time to time. In the event the General Plan, the applicable Community Plan, or any applicable City zoning ordinance is amended or supplemented with regards to any land use in the Project Area, the land use provisions of this Plan, including without limitation, all Exhibits attached hereto, shall be automatically modified accordingly without the need for any formal plan amendment"; and

WHEREAS, prior to the enactment of the legislation known as Assembly Bill 1x-26 ("AB 26") which dissolved redevelopment agencies in the State of California, the Community Redevelopment Agency of the City of Los Angeles (the "Former Redevelopment Agency") and its staff carried out the provisions of the Redevelopment Plans, which included, as a matter of administrative practice, reviewing all development applications in the Project Areas to determine if the proposed development conformed to the land use requirements of the respective Redevelopment Plans; and

WHEREAS, AB 26 (Health and Safety Code Section 34173) provides: "Except for those provisions of the Community Redevelopment Law that are repealed, restricted, or revised pursuant to the act adding this part, all authority,

rights, powers, duties and obligations previously vested with the former redevelopment agencies under the Community Redevelopment Law, are hereby vested in the successor agencies"; and

WHEREAS, the CRA/LA, A DESIGNATED LOCAL AUTHORITY ("CRA/LA") is the duly established successor agency to the Former Redevelopment Agency, with all authority, rights, powers, duties and obligations to carry out the Redevelopment Plans; and

WHEREAS, CRA/LA has determined that it is necessary and appropriate, in winding down the affairs of the Former Redevelopment Agency, to carry out the Redevelopment Plans in such a way as to give effect to the provisions set forth in Section 502 of the Redevelopment Plans.

NOW, THEREFORE, the Governing Board of the CRA/LA resolves as follows:

- 1 The Recitals set forth above are true and correct.
2. For the purposes of determining whether land uses proposed in development applications for any property located in the Project Areas are permitted uses, it is hereby determined that any land uses permitted for such property by the applicable provisions of the City of Los Angeles General Plan, Community Plan and Zoning Ordinance, all as they now exist or are hereafter amended or supplanted from time to time, shall be permitted land uses for all purposes under the applicable Redevelopment Plan.
3. The land use designation for any property in a Project Area set forth in the Redevelopment Plan Map and the land use regulations for such property set forth in the Redevelopment Plan for the applicable Project Area shall defer to and be superseded by the applicable City of Los Angeles General Plan, Community Plan and Zoning Ordinance land use designations and regulations for such property, all as they now exist or are hereafter amended or supplanted from time to time.

ADOPTED: June 21, 2012

AYES: Rising, Semcken, McOsker
NOES: 0
ABSENT: 0



FINAL BOARD MEMO ROUTING FORM

| | | |
|---|-------------------------------|--------------|
| AUTHOR: Josh Rohmer | REGION / DEPT: Downtown | EXT: 47-4837 |
| PRESENTER: Josh Rohmer | RA / DEPT HEAD: Jenny Scanlin | |
| PROJECT / ITEM NAME: DISCRETIONARY LAND USE ACTIONS | | |
| OBJECTIVE CODE: CI6990, CT6990, HW6990, PA6990, WK6990 ERNIE ID#: N/A | | |

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|----------------------------------|--|
| REVIEW | |
| AGENDA REVIEW DATE: June 5, 2012 | BOARD MEETING DATE: June 21, 2012 |
| LOAN COMMITTEE REVIEW DATE: | or <input checked="" type="checkbox"/> N/A |

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| BOARD ITEM TITLE: |
| Resolution clarifying Redevelopment Plan language regarding CRA/LA discretionary land use actions in the City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown Redevelopment Project Areas. |
| PROJECT AREA: City Center, Central Industrial, Hollywood, Pacific Corridor, Wilshire Center REGION: Downtown, Harbor, Hollywood CD(s): 1, 4, 8, 9, 10, 13, 14, 15 |

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| BOARD ITEM TYPE |
| <input checked="" type="checkbox"/> RECOMMENDATIONS TO THE BOARD (Action or Consent Items)
→ City Council Approval: <input type="checkbox"/> YES or <input type="checkbox"/> No (10-day List)
<input type="checkbox"/> Time Urgency for City Council Action (reason): _____ |
| <input type="checkbox"/> REPORT or <input type="checkbox"/> PRESENTATION <input type="checkbox"/> PUBLIC HEARING
→ Type: <input type="checkbox"/> Full Board (agendized) or <input type="checkbox"/> FYI (not agendized) |

| | | |
|---------------------------------|---------------|-----------------|
| ORIGINATION SIGN-OFFS | | |
| AUTHOR: | Josh Rohmer | Date: 6/11/2012 |
| PROJECT MANAGER: (Regions only) | Josh Rohmer | Date: _____ |
| RA / DEPT HEAD: | Jenny Scanlin | Date: 6/11/12 |

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|--------------------------------|---------------|-----------------|
| REQUIRED SIGNATURES | | |
| BUDGETS: | Debbie Alvero | Date: _____ |
| ENVIRONMENTAL: | Teresa Li | Date: 6/11/2012 |
| OTHER DEPARTMENTS (as needed): | _____ | Date: _____ |
| _____ | _____ | Date: _____ |
| _____ | _____ | Date: _____ |

| | |
|----------------------------------|---------------|
| CITY ATTORNEY (always required): | Date: 6/11/12 |
|----------------------------------|---------------|

IMPORTANT: The final, corrected board memo accompanied by this signed Routing Form and all attachments should be delivered to the Senior Executive Assistant no later than the close of business on the Monday following the Agenda Review.

| | |
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| This Section to be coordinated by Senior Executive Assistant | |
| Deputy Chief of Operations - Policy: | Date: 6/15/12 |

09/01/10



FINAL BOARD MEMO ROUTING FORM

| | | |
|---|-------------------------------|--------------|
| AUTHOR: Josh Rohmer | REGION / DEPT: Downtown | EXT: 47-4837 |
| PRESENTER: Josh Rohmer | RA / DEPT HEAD: Jenny Scanlin | |
| PROJECT / ITEM NAME: DISCRETIONARY LAND USE ACTIONS | | |
| OBJECTIVE CODE: CI6990, CT6990, HW6990, PA6990, WK6990 ERNIE ID#: N/A | | |

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|----------------------------------|--|
| REVIEW | |
| AGENDA REVIEW DATE: June 5, 2012 | BOARD MEETING DATE: June 21, 2012 |
| LOAN COMMITTEE REVIEW DATE: | or <input checked="" type="checkbox"/> N/A |

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| Resolution clarifying Redevelopment Plan language regarding CRA/LA discretionary land use actions in the City Center, Central Industrial, Hollywood, Pacific Corridor, and Wilshire Center / Koreatown Redevelopment Project Areas. |
| PROJECT AREA: City Center, Central Industrial, Hollywood, Pacific Corridor, Wilshire Center REGION: Downtown, Harbor, Hollywood CD(s): 1, 4, 8, 9, 10, 13, 14, 15 |

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| BOARD ITEM TYPE: |
| <input checked="" type="checkbox"/> RECOMMENDATIONS TO THE BOARD (Action or Consent Items) |
| → City Council Approval: <input type="checkbox"/> YES or <input type="checkbox"/> No (10-day List) |
| <input type="checkbox"/> Time Urgency for City Council Action (reason): _____ |
| <input type="checkbox"/> REPORT or <input type="checkbox"/> PRESENTATION <input type="checkbox"/> PUBLIC HEARING |
| → Type: <input type="checkbox"/> Full Board (agendized) or <input type="checkbox"/> FYI (not agendized) |

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|---------------------------------|---------------|-----------------|
| ORIGINATION SIGN OFFS | | |
| AUTHOR: | Josh Rohmer | Date: 6/11/2012 |
| PROJECT MANAGER: (Regions only) | Josh Rohmer | Date: _____ |
| RA / DEPT HEAD: | Jenny Scanlin | Date: 6/11/12 |

| | | |
|--------------------------------|-----------|---------------|
| REQUIRED SIGNATURES | | |
| BUDGETS: | | Date: 6/11/12 |
| ENVIRONMENTAL: | Teresa Li | Date: _____ |
| OTHER DEPARTMENTS (as needed): | | Date: _____ |
| | | Date: _____ |
| | | Date: _____ |

| | |
|--|-------------|
| CITY ATTORNEY (always required): _____ | Date: _____ |
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IMPORTANT: The final, corrected board memo accompanied by this signed Routing Form and all attachments should be delivered to the Senior Executive Assistant no later than the close of business on the Monday following the Agenda Review.

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|---|-------------|
| <i>This Section to be coordinated by Senior Executive Assistant</i> | |
| Deputy Chief of Operations - Policy: | Date: _____ |